# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. (Name of Issuing Utility)

# ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

Schedule: General Rate Index

Replacing Schedule INITIAL Which was filed INITIAL

Sheet 1 of 1 Sheets

| DESCRIPTION                                     | SCHEDULE           | INDEX NO. |
|---|--------------------|-----------|
| General Rate Index                              | General Rate Index | 1         |
| Residential Service                             |                    | 2         |
| Prepaid Residential Service                     |                    |           |
| Residential Electric Heat Service               |                    |           |
| General Service-Small                           | GSS-20             | 5         |
| General Service-Medium                          |                    |           |
| General Service-Large                           |                    |           |
| Industrial Service, Interruptible (Frozen)      |                    |           |
| Lighting  | LT-20              | 9         |
| Sub-Transmission and Transmission Service       | STR-21             | 10        |
| Water Pumping, Municipal                        |                    |           |
| Irrigation Service                              |                    |           |
| Temporary Service                               |                    |           |
| Energy Cost Adjustment                          | ECA-20             | 14        |
| Parallel Generation Rider – Renewable           | PG-R-20            | 15        |
| Parallel Generation Rider – Qualifying Facility |                    |           |
| Net Metering Rider                              |                    |           |
| Local Access Delivery Service                   |                    |           |
| Athletic & Recreational Field Lighting          | AFL-20             |           |
| Deferred Expense Recovery Rider                 | DER-21             | 26        |

**GENERAL RATE INDEX** 

| Issued    | December  | 19  | 2019            |  |
|-----------|-----------|-----|-----------------|--|
| _         | Month     | Day | Year            |  |
|           |           |     |                 |  |
| Effective | January   | 1   | 2020            |  |
|           | Month     | Day | Year            |  |
| /         | T K.      |     |                 |  |
| By        | on M      | UM  | General Manager |  |
| -         | Signature |     | Title           |  |

Schedule: RS-20

Which was filed INITIAL

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

Replacing Schedule INITIAL

### **RESIDENTIAL SERVICE**

# **APPLICABLE**

To all electric service supplied through one (1) meter for residential and domestic use purposes. Where a business, professional or other gainful enterprise is conducted in or on a residential premise, this schedule shall be applicable only to the separately metered service for residential or domestic use purpose. Service under this schedule is limited to consumers whose load requirements do not exceed 50 kVa of transformer capacity.

## **CHARACTER OF SERVICE**

Alternating current, 60 cycle, single phase, at available secondary voltages.

# MONTHLY RATE

Customer Charge \$20.00 per meter per month

Energy Charge

Summer Winter \$0.10933 per kWh for June - September usage \$0.10133 per kWh for October - May usage

# **ENERGY COST ADJUSTMENT**

The energy charges are subject to the Energy Cost Adjustment Clause.

# MINIMUM BILL

The minimum monthly bill shall be the Customer Charge.

### **TERMS OF PAYMENT**

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

| Issued   | December         | 19       | 2019            |
|----------|------------------|----------|-----------------|
| Effoctiv | Month            | Day<br>1 | Year 2020       |
|          | e <u>January</u> | Day      | Year            |
| Ву       | Signature        | AM.      | General Manager |

Index No. 3

Schedule: PRS-20

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY

erritory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

Which was filed INITIAL

Replacing Schedule INITIAL

Sheet 1 of 3 Sheets

### PREPAID RESIDENTIAL SERVICE (PRS)

# APPLICABLE

Applicable to the Cooperative's residential consumers taking service under the Residential Service rate schedule RS-20 who have voluntarily elected and been accepted by the Cooperative to participate in this optional prepaid billing ("pay as you go") plan.

### **RATES AND CHARGES**

- All rates and surcharges shall be the same as effective under the Cooperative's RS-20 tariff schedule, as . applicable for standard post-paid residential service customers. Due to the nature of the PRS service, the monthly Customer Charge will be prorated for daily billing.
- To show the current remaining funds on the account, PRS consumer accounts will be billed and their usage and account balance information updated electronically once a day at 9 AM.
- The amount required for initial account set-up (Opening Balance) is fifty dollars (\$50.00).
- The minimum balance on the account required for re-establishing the disconnected service (Minimum Balance) is fifty dollars (\$50.00).
- Once the account is set up, payment on the account can be made as often as necessary and in the amount convenient for the Consumer. However, the payment amount should be sufficient to maintain the positive balance in order to avoid disconnection, which will occur at 11 AM on the day the balance on the account is at \$0.00 or below.

### COMMUNICATION

A Consumer on the PRS will not be receiving paper billing statements or disconnect notices. The Consumer may check his or her balance and/or make payments (1) anytime online; or (2) by downloading a free Ebiz app available on IOS and Android smart devices; or (3) during regular business hours in person at the Cooperative's WaKeeney office at 635 S. 13<sup>th</sup> Street; or (4) by calling the Cooperative's toll-free number at 1-800-456-6720.

| Issued <u>December</u> | 19  | 2019            |  |
|------------------------|-----|-----------------|--|
| Month                  | Day | Year            |  |
| Effective January      | 1   | 2020            |  |
| T Month                | Day | Year            |  |
| By / m / l             | AM. | General Manager |  |
| Signature              |     | Title           |  |

Index No. 3

| WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. | Schedule: PRS-20  |
|--|---|
|  | Replacing Schedule <u>INITIAL</u><br>Which was filed <u>INITIAL</u> |
| (Territory to which schedule is applicable)    |   |
| No supplement or separate understanding        |   |

Sheet 2 of 3 Sheets

## **COMMUNICATION** - continued

shall modify the tariff as shown hereon.

- Once a balance on the account reaches \$25.00 or less, the PRS Consumer will be periodically notified either through text messaging, e-mail, or both, as selected by the Consumer in the Ebiz application. The PRS Consumer is responsible for setting up and customizing his or her notification preferences using Ebiz application either online, or by using the app available on smart devices, or by calling the Cooperative's tollfree number at 1-800-456-6720. Reporting any changes to the contact information on the account is the sole responsibility of the Customer.
- At the time the PRS Consumer account no longer has a positive balance, service will be automatically disconnected without further notification. After balance on the account has been remedied to reach at least the Minimum Balance amount, service will be automatically restored within sixty (60) minutes. Reconnection may be delayed due to outages caused by severe weather or other extraordinary causes beyond the Cooperative's control.
- If an account is disconnected and does not become active for ten (10) consecutive days, the account will be considered inactive; and a final bill will be mailed to the last known address on file. Any monthly pro-rated charges still applicable under the RS-20 schedule will apply each day between disconnection and final bill.

## SPECIAL PROVISIONS

- Deposit requirements for Consumers electing the prepaid service option will be waived. If a Consumer converts from a post-paid service to PRS and a deposit has been collected previously for the post-paid account, the amount of the deposit will be either refunded or credited to the PRS account balance. Any deposit in excess of \$50.00 may be refunded at the Customer's request.
- The disconnection and reconnection charges applicable to post-paid service are eliminated for the PRS Consumers.
- The Cold Weather Rule provisions related to disconnection will not apply to the PRS Consumers, meaning the service for the accounts with the credit balances of \$0.00 or below will be disconnected regardless of whether the Cold Weather Rule is in effect at the time.
- PRS Consumers are not eligible for the Average Payment Plan or Automatic Bank Draft Plan.
- Consumers with account balances in arrears will not be eligible to participate in the PRS Program.
- Medical Extensions are not allowed on the PRS.

| Issued    | December  | 19    | 2019            |
|-----------|-----------|-------|-----------------|
| 100000    | Month     |       |                 |
|           | Worth     | Day   | Year            |
|           |           |       |                 |
| Effoctive | e January | 1     | 2020            |
| LIECUVE   |           | 1     |                 |
| 4         | Month     | Day   | Year            |
| 7         | Ĺ.        | - 1 1 |                 |
| By / Ĉ    | m Mu      | TM    | General Manager |
|           |           | • (   |                 |
|           | Signature |       | Title           |
|           |           |       |                 |
|           |           |       |                 |

| Index No. | 3 |
|-----------|---|
| muex no.  | 3 |

| WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.   | Schedule: PRS-20   |
|--|--|
|  | Replacing Schedule <u>INITIAL</u><br>Which was filed INITIAL |
| (Territory to which schedule is applicable)<br>No supplement or separate understanding |  |
| No supplement of separate understanding  |  |

shall modify the tariff as shown hereon.

Sheet 3 of 3 Sheets

## SPECIAL PROVISIONS - continued

A Consumer may elect to stop receiving service under the PRS and return to the standard RS-20 schedule at any time. If a Consumer returns to his or her standard tariff, the same payment plan options offered to the residential customers taking traditional post-paid service will become available; however, a Security Deposit may be required. Conditions that may require a new or modified deposit for traditional post-paid service are described in the Cooperative's Rules and Regulations.

## **TERMS AND CONDITIONS**

Service under this tariff will be rendered pursuant to the Cooperative's Rules and Regulations, except as it pertains to the conditions noted in the Special Provisions section contained herein. Additionally, the PRS Agreement must be accepted and signed by the Consumer before he or she is eligible to receive service under the PRS tariff schedule.

| Issued    | December  | 19            | 2019            |  |
|-----------|-----------|---------------|-----------------|--|
| _         | Month     | Day           | Year            |  |
|           |           |               |                 |  |
| Effective | e January | 1             | 2020            |  |
| 4         | Month     | Day           | Year            |  |
| 7         | - Ku      | 4             |                 |  |
| By / C    | m 114     | $\mathcal{M}$ | General Manager |  |
|           | Signature |               | Title           |  |

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Schedule: RS-EH-20

Sheet 1 of 1 Sheets

# **RESIDENTIAL SERVICE – ELECTRIC HEAT**

# APPLICABLE

To all electric service supplied through one (1) meter for residential or domestic use purposes, where the consumer permanently installs and uses in his residence equipment for electric space heating of not less than (3) kilowatt capacity and has so informed the Cooperative in writing. Where a business, professional or other gainful enterprise is conducted in or on a residential premise, this schedule shall be applicable only to the separately metered service for residential purpose. Service under this schedule is limited to consumers whose load requirements do not exceed 50 kVa of transformer capacity.

# CHARACTER OF SERVICE

Alternating current, 60 cycle, single phase, at available secondary voltages.

# MONTHLY RATE

| Customer Charge                                     | \$20.00 per meter per month                                    |
|---|--|
| <u>Energy Charge</u><br>Summer<br>All kWh           | \$0.10933 per kWh for June - September usage                   |
| Winter  | for October - May usage  |
| 0 – 800 kWh<br>801 – 5800 kWh<br>5801 kWh and above | \$0.10133 per kWh.<br>\$0.09133 per kWh.<br>\$0.10133 per kWh. |

# **ENERGY COST ADJUSTMENT**

The energy charges are subject to the Energy Cost Adjustment Clause.

# MINIMUM BILL

The minimum monthly bill shall be the Customer Charge.

# TERMS OF PAYMENT

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

| Issued _  | December<br>Month   | <b>19</b><br>Day | 2019<br><sub>Year</sub> |  |
|-----------|---------------------|------------------|-------------------------|--|
| Effective | e January           | 1<br>Day         | 2020<br>Year            |  |
| Ву        | 575 KU<br>Signature | th               | General Manager         |  |

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Schedule: <u>GSS-20</u> Replacing Schedule <u>INITIAL</u>

Which was filed INITIAL

Sheet 1 of 1

## **GENERAL SERVICE SMALL**

# APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for general business or commercial purposes, institutions, public or private, and purpose for which no specific rate schedule is provided. This rate is applicable to service of less than twenty (20) kW of demand. If a demand of twenty (20) kW or over is reached three (3) times during a twelve (12) month period, in order to appropriately accommodate a larger load, service will be moved to a tariff with a higher demand limit.

## **CHARACTER OF SERVICE**

Alternating current, 60 cycles; single phase, or three-phase where available, at available secondary voltage.

# MONTHLY RATE

### Customer Charge

| Single Phase | \$20.00 | per meter per month |
|--------------|---------|---------------------|
| Multi Phase  | \$26.00 | per meter per month |

### Energy Charge

| Summer | \$0.10552 per kWh for June - September usage |
|--------|--|
| Winter | \$0.09752 per kWh for October - May usage    |

# **ENERGY COST ADJUSTMENT**

The energy charges are subject to the Energy Cost Adjustment Clause.

### MINIMUM BILL

The minimum monthly bill shall be the Customer Charge.

### DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month for which the bill is rendered.

# TERM OF PAYMENT

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

| Issued    | December  | 19       | 2019            |  |
|-----------|-----------|----------|-----------------|--|
|           | Month     | Day      | Year            |  |
| Effective | e January | 1<br>Day | 2020<br>Year    |  |
| By To     | m Ru      | th       | General Manager |  |
|           | Signature | •        | Title           |  |

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Schedule: <u>GSM-20</u>

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 2 Sheets

# **GENERAL SERVICE MEDIUM**

# APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for general business or commercial purposes, institutions, public or private, and purpose for which no specific rate schedule is provided. This rate is applicable to service of twenty (20) kW of demand and over but less than two hundred and fifty (250) kW. If a demand of less than twenty (20) kW is registered ten (10) times during a twelve (12) month period, in order to appropriately accommodate a smaller load, service will be moved to GSS-20 rate. If a demand of two hundred fifty (250) kW or over is reached three (3) times during a twelve (12) month period, in order to appropriately accommodate a larger load, service will be moved to GSL-20 rate. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale, or shared service.

# **CHARACTER OF SERVICE**

Alternating current, 60 cycles; single phase or three-phase where available, at available voltage.

# MONTHLY RATE

Customer Charge

\$40.00 per meter per month.

|   | <u>Winter</u><br>October - May Usage | <u>Summer</u><br>June - September Usage |
|---|--------------------------------------|---|
| <u>Demand Charge</u><br>All kW            | \$9.25 per month                     | \$11.25 per month                       |
| <u>Energy Charge</u><br>All kWh per month | \$0.07120 per kWh                    | \$0.07120 per kWh                       |

# ENERGY COST ADJUSTMENT

The energy charges are subject to the Energy Cost Adjustment Clause.

### MIMINUM BILL

The minimum monthly bill shall be the Customer Charge.

| Issued    | December           | 19       | 2019            |  |
|-----------|--------------------|----------|-----------------|--|
|           | Month              | Day      | Year            |  |
| Effective | e January<br>Month | 1<br>Day | 2020<br>Year    |  |
| Ву        | <u>, n Ru</u>      | th       | General Manager |  |
|           | Signature          |          | Title           |  |

### WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. (Name of Issuing Utility)

## ENTIRE SERVICE TERRITORY

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Schedule: <u>GSM-20</u>

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 2 of 2 Sheets

# **BILLING DEMAND**

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month for which the bill is rendered.

# PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the Energy Cost Adjustment Clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

# TERMS OF PAYMENT

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

Т

| Issued            | December  | 19    | 2019            |  |
|-------------------|-----------|-------|-----------------|--|
|                   | Month     | Day   | Year            |  |
| <b>-</b> <i>u</i> |           |       | 0000            |  |
| Effective         | e January | 1     | 2020            |  |
| ,                 | Month     | Day   | Year            |  |
| By T              | nn Ku     | th    | General Manager |  |
| Бу <u>/ с</u>     |           | -V·1_ |                 |  |
|                   | Signature |       | Title           |  |

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Schedule: <u>GSL-20</u>

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 2 Sheets

## **GENERAL SERVICE LARGE**

# APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for general business or commercial purposes, institutions, public or private, and industrial or manufacturing purposes with demands of two hundred fifty (250) kW or larger. If a demand of less than two hundred and fifty (250) kW is registered ten (10) times during a twelve (12) month period, in order to accommodate a smaller load, service will be moved to a tariff with a lower demand limit as appropriate. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale, or shared service.

## CHARACTER OF SERVICE

Alternating current, 60 cycles; three-phase, at available voltages.

# MONTHLY RATE

Customer Charge

\$100.62 per meter per month.

|                                    | <u>Winter</u><br>October - May Usage | <u>Summer</u><br>June - September Usage |
|------------------------------------|--------------------------------------|---|
| Demand Charge<br>All kW            | \$10.50 per month                    | \$12.50 per month                       |
| Energy Charge<br>All kWh per month | \$0.06187 per kWh                    | \$0.06187 per kWh                       |

# **ENERGY COST ADJUSTMENT**

The energy charges are subject to the Energy Cost Adjustment Clause.

### MIMINUM BILL

The minimum monthly bill shall be the Customer Charge.

| lssued    | December  | 19  | 2019            |  |
|-----------|-----------|-----|-----------------|--|
|           | Month     | Day | Year            |  |
| Effective | e January | 1   | 2020            |  |
| -+        | Month     | Day | Year            |  |
| By /      | m Ku      | th  | General Manager |  |
|           | Signature |     | Title           |  |

### WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. (Name of Issuing Utility)

ENTIRE SERVICE TERRITORY

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Schedule: <u>GSL-20</u>

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 2 of 2 Sheets

# BILLING DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month for which the bill is rendered but not less than seventy-five percent (75%) of highest demand in previous eleven (11) months.

# POWER FACTOR

If the average power factor for the month (determined at the option of the Cooperative by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand for billing purposes will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

## PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the Energy Cost Adjustment Clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

# TERM OF PAYMENT

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

| Issued    | December     | 19       | 2019            |  |
|-----------|--------------|----------|-----------------|--|
| _         | Month        | Day      | Year            |  |
| Effective | e January    | 1<br>Day | 2020<br>Year    |  |
| Ву        | <u>on Ru</u> | th       | General Manager |  |
|           | Signature    |          | Title           |  |

(Name of Issuing Utility)

### WESTERN'S EASTERN DIVISION

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon.

# **INTERRUPTIBLE INDUSTRIAL SERVICE (FROZEN)**

# APPLICABLE

To electric service of a single character supplied at one (1) point of delivery and used for industrial or manufacturing purposes in which a product is produced or processed, and from which point the end product does not normally reach the ultimate consumer. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale, or shared service. Customer must dedicate by contract agreement at least two hundred (200) kW to interruption at any time and designate when applicable a desired kW portion to be billed on the non-interruptible basis. Customer must furnish the Cooperative with the names of a primary and secondary designated representative, one of which can be contacted twenty-four (24) hours a day. The Cooperative reserves the right to limit the number and amount of the contracts of kW demand to a total load for interruption of five thousand (5,000) kW demand under this rate. All eligible existing customers must have completed a written application to the Cooperative and no new customers will be accepted for this service. The Cooperative reserves the right to remove this rate schedule or modify it in any manner.

# **CHARACTER OF SERVICE**

Alternating current, approximately 60 cycles; at any one standard voltage required by customer as described in Cooperative's Standards for Electric Service.

### MONTHLY RATE

### Customer Charge

Signature

Title

| \$100.62 per meter per month   | 1                                    |   |
|--|--------------------------------------|---|
|  | <u>Winter</u><br>October – May Usage | <u>Summer</u><br>June – September Usage |
| <u>Demand Charge</u><br><u>Non-Interruptible</u><br>All kW of billing demand | \$10.50 per month                    | \$12.50 per month                       |
| Interruptible<br>All kW of billing demand                                    | \$6.90 per month                     | \$6.90 per month                        |
| Penalty<br>All kW of billing demand  | \$31.24 per month                    | \$31.24 per month                       |
| Energy Charge<br>All kWh per month   | \$0.05979 per kWh                    | \$0.05979 per kWh                       |
| Issued December 19 2019<br>Month Day Year                                    |                                      |   |
| Effective January 1 2020   |                                      |   |
| By Jon Kuth General Manag  | jer                                  |   |

Schedule: INT-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 4 Sheets

Schedule: INT-20

Which was filed INITIAL

Replacing Schedule INITIAL

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

### WESTERN'S EASTERN DIVISION

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon.

# Sheet 2 of 4 Sheets

# MINIMUM BILL

The minimum monthly bill shall be the Customer Charge.

## ENERGY COST ADJUSTMENT

The energy charges are subject to the Energy Cost Adjustment Clause.

### BILLING DEMAND

- A. Non-Interruptible: The amount of kW required and designated by contractual agreement not to be interrupted.
- B. Penalty: The customer's average kilowatt load during the fifteen (15) minute period of maximum use during any interruptible period during the month less the kW billed under Part A of this section.
- C. Interruptible: The customer's average kilowatt load during the fifteen (15) minute period of maximum use during any non-interruptible period during the month less the kW billed under Parts A & B of this section; but not less than seventy-five percent (75%) of the highest demand (add Parts A, B. & C) in the previous eleven (11) months nor less than two hundred (200) kilowatts (add parts B & C).

# POWER FACTOR

If the average power factor for the month (determined at the option of the Cooperative by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand for billing purposes will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

### PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the energy cost adjustment clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

| Issued    | December  | 19         | 2019                    |  |
|-----------|-----------|------------|-------------------------|--|
| Effective | Month     | Day<br>1   | Year 2020               |  |
| <br>By /  | Ton Ru    | Day<br>1 H | Year<br>General Manager |  |
| Бу∕       | Signature |            | Title                   |  |

Sheet 3 of 4 Sheets

| WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.   | Schedule: <u>INT-20</u>   |
|--|---|
| WESTERN'S EASTERN DIVISION   | Replacing Schedule <u>INITIAL</u><br>Which was filed <u>INITIAL</u> |
| (Territory to which schedule is applicable)<br>No supplement or separate understanding |   |

CONTRACT PERIOD

shall modify the tariff as shown hereon.

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service. Six (6) months written notice, except upon the following occurrence, must be given by customer to the Cooperative before customer may change from this rate schedule to another applicable rate schedule. The customer will automatically default by placing twenty-five percent (25%) or more of its contracted interruptible demand on Cooperative system during a declared interruptible period in each of any two (2) calendar months out of a rolling twelve (12) calendar month period. The customer shall pay all applicable charges under this tariff and then transfer to another rate schedules for the following billing month. Customer may reapply for interruptible service on June 1<sup>st</sup> of the calendar year following the occurrence of default.

# **TERMS AND CONDITIONS**

Service will be rendered under Cooperative's Rules and Regulations.

1. <u>Application/Placement on Rate</u>: Rate applicant will be placed on a list in the order in which they make requests. Applicants will be placed on the rate as soon as the necessary facilities are in place and approved by the Cooperative.

Note: For the purpose of this rate, the loads used in the cumulative total will be determined by Cooperative on an expected value basis using actual meter data indicative of loads which can be interrupted during the hours of 11 a.m. and 11 p.m., from June 15<sup>th</sup> to September 15<sup>th</sup>.

2. <u>Interruptions</u>: Notice: The Cooperative may interrupt the interruptible portion of service under this schedule at any time with at least two (2) hours advance notice. While additional advance notice is not required, the Cooperative will endeavor to give customer twenty-four (24) hours prior notice when possible.

Period of Interruption: A period of interruption is a time interval, of either a four (4) or eight (8) hour increment, as communicated to the customer's designated representative by Cooperative designated representative. Time intervals may extend over consecutive periods with each having a two (2) hours minimum notice.

Duration of Interruption: It is further understood and agreed that service to the customer shall be interrupted when, in the opinion of Cooperative System Operator, continued service would contribute to the establishment of a predetermined Cooperative system peak load and during any system emergency such as a sudden loss of generation or transmission or other situations when reduction in load on Cooperative system is required. The interruption of service shall continue until conditions causing interruptions have been cleared.

| Issued     | December  | 19  | 2019            |  |
|------------|-----------|-----|-----------------|--|
| -          | Month     | Day | Year            |  |
| Effective  | e January | 1   | 2020            |  |
| -+         | - Month   | Day | Year            |  |
| Ву _/ с    | Signature | th_ | General Manager |  |
| , <u> </u> | Signature | •   | Title           |  |

(Name of Issuing Utility)

### WESTERN'S EASTERN DIVISION (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Schedule: <u>INT-20</u> Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 4 of 4 Sheets

# TERMS AND CONDITIONS - cont.

3. <u>Responsibility</u>: The customer will be responsible for monitoring his load in order to comply with the terms of the contract and provisions of this service schedule.

The Cooperative shall purchase and install an electronic meter relay which shall provide the customer with an instantaneous, visual monitor of its demand.

4. <u>Liability</u>: The Cooperative shall have no liability to the customer or any other person, firm, or corporation for any loss, damage, or injury by reason of any interruption or curtailment as provided herein.

| Issued    | December      | 19  | 2019            |
|-----------|---------------|-----|-----------------|
|           | Month         | Day | Year            |
|           |               |     |                 |
| Effective | January       | 1   | 2020            |
|           | Month         | Day | Year            |
|           | $\mathcal{Q}$ | 11  |                 |
| By _/ 5   | m Mu          | th  | General Manager |
| •         | Signature     |     | Title           |

Schedule: LT-20

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 2 Sheets

# <u>LIGHTING</u>

# APPLICABLE

For outdoor lighting service to individual Consumers where service can be supplied from existing secondary voltage facilities of the Cooperative.

# MONTHLY RATE

As indicated in the Table on Sheet 2.

## ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

### TERMS AND CONDITIONS

- 1. The Cooperative shall furnish, install, operate, and maintain the outdoor lighting equipment including lamp, luminaire, bracket attachment, and control device on an existing pole at a location mutually agreeable to the Cooperative and the Consumer.
- 2. If a new pole is necessary, additional charges will be assessed as indicated in table on Sheet 2 or as determined by the Cooperative based on the quality of the fixture(s), capital costs, maintenance costs, availability, customer acceptance, and such factors. For each additional standard distribution pole (lift pole not longer than thirty-five (35) ft) required, a monthly charge of \$2.50 per pole will be added. For overhead secondary circuit in excess of one hundred twenty-five (125) ft will incur an additional monthly charge of \$0.53 per ft. Any existing customers may be grandfathered in at the Cooperative's option.
- 3. The Cooperative shall maintain the lighting equipment, including lamp replacement, at no additional cost to the Consumer.
- 4. Lamps shall be controlled by a photoelectric controller providing dusk to dawn service.
- 5. It shall be the Customer's responsibility to notify the Cooperative when the lighting system is not working on the Customer's premises.
- 6. The Cooperative will attempt, circumstances permitting, to service and maintain the equipment within a reasonable length of time from the time the Cooperative is notified of a maintenance requirement. The Cooperative assumes no responsibility for patrolling such equipment to determine when maintenance is needed. However, it is the Customer's responsibility to detect and report failures and malfunctions to the Cooperative and, when such failures are due to vandalism, mischief, or a violation of traffic laws, or other ordinances, to assist the Cooperative in identifying the responsible party.

### TERMS OF PAYMENT

Payment shall be in accordance with the Rules and Regulations of the Cooperative as they currently exist or may be amended from time to time.

| Issued <u>December 19 2019</u>                   |
|--|
| Month Day Year                                   |
| Effective January 1 2020                         |
| T Day Year                                       |
| By / m / CCTM General Manager<br>Signature Title |
|  |

(Name of Issuing Utility)

# ENTIRE SERVICE TERRITORY

(Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

|   | Month          |                            |                       | 100%                      | 100%                 |
|---|----------------|----------------------------|-----------------------|---------------------------|----------------------|
| Description                                 | Monthly<br>KWH | Coop 100%<br>Existing Pole | Coop 100%<br>New Pole | Customer<br>Existing Pole | Customer<br>New Pole |
|   |                |                            |                       | (Existing Ser             | rvice Only)          |
| METERED FACILITIES                          |                |                            |                       |                           |                      |
| 75W MV (Existing Service Only)              | 70             | \$4.14                     |                       |                           |                      |
| 48W LED (Existing Service Only)             | 18             | \$4.14                     |                       |                           |                      |
| 2W High Output LED                          | 18             | \$4.14                     |                       |                           |                      |
| UNMETERED FACILITIES                        |                |                            |                       |                           |                      |
| Private Area Lighting                       |                |                            |                       |                           |                      |
| 100W HPS                                    | 40             | \$8.17                     | \$13.53               | \$3.18                    |                      |
| 150W HPS                                    | 80             | \$12.96                    |                       |                           |                      |
| 175W MV (Existing Service Only)             | 70             | \$8.00                     | \$10.50               |                           |                      |
| 200 HPS                                     | 80             | \$14.63                    |                       |                           |                      |
| 250W MV (Existing Service Only)             | 250            | \$11.10                    |                       |                           |                      |
| Flood Lights                                |                |                            |                       |                           |                      |
| 150W Flood                                  | 60             | \$15.32                    | \$17.28               | \$4.64                    | \$4.78               |
| 400W Flood                                  | 160            | \$28.26                    | \$30.19               |                           | \$10.65              |
| 1000W Flood Metal Halide                    | 402            | \$42.14                    | \$56.84               |                           |                      |
| Private Area Lighting - Controlled          |                |                            |                       |                           |                      |
| 175W MV                                     | 63             | \$9.17                     |                       |                           |                      |
| 100W HPS                                    | 40             | \$8.29                     |                       |                           |                      |
| 150W HPS                                    | 60             | \$15.58                    |                       |                           |                      |
| 400W HPS                                    | 166            | \$28.00                    |                       |                           |                      |
| 400W MV Flood                               | 151            | \$19.92                    |                       |                           |                      |
| Street Light                                |                |                            |                       |                           |                      |
| 100W Fixture                                | 40             | \$9.05                     | \$13.53               |                           | \$3.53               |
| 200W Fixture                                | 80             | \$13.19                    | \$16.24               | \$5.50                    |                      |
| 200W Cobra (Steel Pole)                     | 80             |                            |                       |                           | \$6.44               |
| LED Lights                                  |                |                            |                       |                           |                      |
| 48W LED (Existing Service Only)             | 18             | \$8.17                     | \$13.53               |                           |                      |
| 72W High Output LED                         | 18             | \$8.17                     | \$13.53               |                           |                      |
| Ornamental Street Lights - Existing Service |                |                            |                       |                           |                      |
| 100W HPS Government                         | 40             | \$9.05                     |                       |                           |                      |
| 150W HPS Government                         | 60             | \$10.70                    |                       |                           |                      |
| 200W HPS Government                         | 80             | \$13.19                    |                       |                           |                      |
| 175W MV (Government and Tear Drop Head)     | 63             | \$10.05                    |                       |                           |                      |
| 400W MV Government                          | 151            | \$16.28                    |                       |                           |                      |
| Emergency Alarms                            |                | \$1.50                     |                       |                           |                      |

All Existing Services Only options are FROZEN, style/lamp is not available for replacement.

| Issued [       | December  | 19  | 2019            |  |
|----------------|-----------|-----|-----------------|--|
|                | Month     | Day | Year            |  |
| Effective      | January   | 1   | 2020            |  |
|                | Month     | Day | Year            |  |
| By <u>/</u> 57 | n Au      | th  | General Manager |  |
| ,              | Signature | •   | Title           |  |

# Schedule: LT-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

# Sheet 2 of 2 Sheets

Index No. \_\_\_\_10

Schedule: STR-21

### WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY

Replacing Schedule <u>STR-20 04-01-2020</u> Which was filed <u>03-19-2020</u>

(Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

# SUB-TRANSMISSION & TRANSMISSION LEVEL ELECTRIC SERVICE 34.5 kV

# **APPLICABLE**

For all electric service of a single character supplied at one (1) point of delivery at a voltage of 34.5 kilovolts or above, and who have the necessary interval metering installed. At a minimum, customers requesting service under the sub-transmission level service shall have an average summer demand of at least five hundred (500) kW and an average summer demand of one thousand (1,000) kW for transmission level customers. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service.

## CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; at any one standard voltage required by Customer as described in Cooperative's Standards for Electric Service.

# MONTHLY RATE

Service at 34.5 kilovolts

The monthly rate hereunder shall be the Wholesale Cost of Power, as billed by the Cooperative's Wholesale Power Provider plus the following charges:

- 1. CUSTOMER CHARGE @ \$111.80
- 2. DELIVERY ENERGY CHARGE:
  - a. All kWh @ \$0.00343 per kWh
- 3. DELIVERY FACILITIES CHARGE: As provided for in the Customer's Electric Service Agreement.
- 4. LOCAL ACCESS CHARGE @ \$0.96 per kW

Service at 115 kilovolts

The monthly rate hereunder shall be the Wholesale Cost of Power, as billed by the Cooperative's Wholesale Power Provider plus the following charges:

- 1. CUSTOMER CHARGE @ \$111.80
- 2. DELIVERY ENERGY CHARGE:
  - a. All kWh @ \$0.00343 per kWh
- 3. DELIVERY FACILITIES CHARGE: As provided for in the Customer's Electric Service Agreement.

### **ENERGY COST ADJUSTMENT (ECA)**

The Energy Cost Adjustment for purposes of this tariff shall be the ECA component of the Wholesale Cost of Power described above.

| Issued _  | March     | <u>22</u><br>Day | 2021<br>Year    |  |
|-----------|-----------|------------------|-----------------|--|
| Effective | April     | 1                | 2021            |  |
| By Ton    | y Ruth    | Day              | General Manager |  |
|           | Signature |                  | Title           |  |

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY (Territory to which schedule is applicable)

Schedule: <u>STR-21</u> Replacing Schedule <u>STR-20 04-01-2020</u> Which was filed <u>03-19-2020</u>

-

Sheet 2 of 2 Sheets

No supplement or separate understanding shall modify the tariff as shown hereon.

# MINIMUM BILL

- 1. The minimum bill shall be based on a demand specified by Cooperative.
- 2. Where it is necessary to make an unusual extension, reinforce delivery system lines, upgrade or replace existing substations or if in the judgment of Cooperative the revenue to be derived from or the duration of the prospective business is not sufficient under the above stated minimum to warrant the investment, Cooperative may require an adequate minimum bill and establish a contract billing demand to be used in the determination of demand charges, calculated upon reasonable considerations before undertaking to supply the service. In such cases, the customer shall enter into a service agreement with Cooperative as to the character, amount and duration of the business offered.

# **BILLING DEMAND**

The billing demand established for a customer shall be the Customer's kilowatt load coincident with the wholesale power supplier's peak for billing purposes.

## POWER FACTOR

The average power factor, expressed to the nearest percent, shall be determined by metering designed to prevent reverse registration. Eight-five percent (85%) lagging shall be considered the baseline power factor. If the average power factor is determined to be below eighty-five percent (85%) for any given month, an additional charge of \$0.03 per kilowatt of measured demand for every whole percent less than eighty-five percent (85%) will be added to the monthly bill.

# SERVICE TERM

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service ("Service Agreement").

# **TERMS AND CONDITIONS**

The rights and obligations of Cooperative and Customer shall be governed by the Service Agreement. In the event that any provision, term or condition of the Service Agreement is in conflict with or otherwise differs from any provision of the Cooperative's Rules and Regulations or Rate Tariff Schedules, the provision, term or condition of the Service Agreement shall prevail.

| Issued_       | March<br>Month     | 22<br>Day | 2021<br>Year    |             |
|---------------|--------------------|-----------|-----------------|-------------|
| Effective     |                    | 1<br>Day  | 2021<br>Year    | <del></del> |
| Ву <u>7</u> о | m Rut<br>Signature |           | General Manager |             |

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Schedule: WP-20

Sheet 1 of 1 Sheets

### WATER PUMPING SERVICE

# APPLICABLE

This schedule is available for municipal water pumping service where the Cooperative has adequate electric capacity available for the purpose.

## **CHARACTER OF SERVICE**

Alternating current, 60 cycle, single-phase or three-phase, at available secondary voltage.

# MONTHLY RATE

Customer Charge \$21.00 per meter per month

Energy Charge

| Summer | \$0.11240 per kWh for June - September usage |
|--------|--|
| Winter | \$0.10440 per kWh for October - May usage    |

### ENERGY COST ADJUSTMENT

The energy charges are subject to the Energy Cost Adjustment Clause.

### MINIMUM BILL

The minimum monthly bill shall be the Customer Charge.

### **TERMS OF PAYMENT**

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

| Issued _  | December<br>Month   | <b>19</b><br>Day | 2019<br><sub>Year</sub> |  |
|-----------|---------------------|------------------|-------------------------|--|
| Effective | e January           | 1<br>Day         | 2020<br><sub>Year</sub> |  |
| Ву        | 575 KU<br>Signature | th               | General Manager         |  |

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon.

**IRRIGATION SERVICE** 

# APPLICABLE

To electric service for pumping loads for crop irrigation.

# **CHARACTER OF SERVICE**

Alternating current, 60 cycle, single-phase or three-phase, at available secondary voltage.

# MONTHLY RATE

<u>Customer Charge</u> \$21.00 per month per month.

Energy Charge

| Summer | \$0.11240 per kWh for June – September usage |
|--------|--|
| Winter | \$0.10440 per kWh for October – May usage    |

## MINIMUM BILL

The monthly minimum bill shall be the Customer Charge.

# ENERGY COST ADJUSTMENT

The energy charges are subject to the Energy Cost Adjustment Clause.

# TERMS OF PAYMENT

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

| Issued _  | December                   | <b>19</b><br>Day | 2019<br><sub>Year</sub> |
|-----------|----------------------------|------------------|-------------------------|
| Effective | e January<br>Month         | 1<br>Day         | 2020<br>Year            |
|           | <u>571 Ru</u><br>Signature | th               | General Manager         |

Schedule: 1-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 1

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

Schedule: TS-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1

# TEMPORARY SERVICE

# APPLICABLE

To electric service used by one Customer for a single, short term (less than twelve (12) months) for construction purposes, temporary lighting installations, fairs, carnivals, picnics, and other purposes where service is required on a temporary basis at the discretion of the Cooperative. After the twelve (12)-month period, at the Cooperative's discretion, the service may be moved to a permanent service and will incur all applicable rates and charges as stated in the corresponding tariff and the Cooperative's Rules and Regulations.

## CHARACTER OF SERVICE

Alternating current, 60 cycle, single-phase or three-phase, at available secondary voltage.

# MONTHLY RATE

### Energy Charge

\$0.20601 per kWh used, plus

An amount equal to all the costs of installing and removing equipment to render service.

# **ENERGY COST ADJUSTMENT**

The energy charges are subject to the Energy Cost Adjustment Clause.

### **INSTALLATION AND REMOVAL FEES**

Where the Cooperative deems it advisable the customer will advance the amount of estimated costs of installing and removing said equipment plus the estimated cost of current which will be consumed. Any amount advanced over and above the estimated cost will be refunded to the customer and the customer will pay any amount that may be deficient.

# TERMS OF PAYMENT

Payment shall be in accordance with the Rules and Regulations of the Cooperative as they currently exist or may be amended from time to time.

| Issued _    | December<br>Month   | <b>19</b><br>Day | 2019<br><sub>Year</sub> |  |
|-------------|---------------------|------------------|-------------------------|--|
| Effective   | e January           | 1<br>Day         | 2020<br>Year            |  |
| By <u>7</u> | 577 KU<br>Signature | th               | General Manager         |  |

### WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. (Name of Issuing Utility)

(Name of issuing Ounty)

# ENTIRE SERVICE TERRITORY

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Replacing Schedule <u>INITIAL</u> Which was filed INITIAL

Schedule: ECA-20

Sheet 1 of 2 Sheets

# ENERGY COST ADJUSTMENT

# APPLICABLE

Applicable per the provisions of the Cooperative's electric rate schedules.

# **COMPUTATION FORMULA**

The rates for energy to which this adjustment is applicable will be increased or decreased by 0.001¢ per kilowatthour (kWh) for each 0.001¢ (or major fraction thereof) increase or decrease in the aggregate cost of energy per kWh as computed by the following formula:

$$\frac{C}{S}$$
 - B = Adjustment

Where:

- C = The actual cost of purchased power and energy for rates subject to the Energy Cost Adjustment for the latest month for which data is available.
- S = Actual sales in kWh for the same month for rates subject to the Energy Cost Adjustment.
- B = Actual energy costs (purchased power and energy) in ¢/kWh sold for rates subject to the Power Cost Adjustment during the base period. This base is currently 6.730¢/kWh sold as established in the Cooperative's most recent Rate and Cost of Service study and is subject to periodic change as determined by the Cooperative.

### FREQUENCY OF COMPUTATION

This adjustment amount will be computed once each month.

### SETTLEMENT PROVISION

Subsequent to the effective date of this clause, the Cooperative will maintain a continuing monthly comparison of the actual increased (decreased) cost of purchased energy as shown on the books and records of the Cooperative and the increased (decreased) dollar cost of purchased power recovered from customers.

| Issued _  | December               | <b>19</b><br>Day | 2019<br>Year    |
|-----------|------------------------|------------------|-----------------|
| Effective | e January<br>Month     | 1<br>Day         | 2020<br>Year    |
| Ву        | <u>5m</u><br>Signature | th               | General Manager |

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. Schedule: ECA-20 (Name of Issuing Utility) Replacing Schedule INITIAL ENTIRE SERVICE TERRITORY Which was filed INITIAL (Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 2 Sheets

# **SETTLEMENT PROVISION** – cont.

For each twelve-month billing period ending at the close of December, the cumulative difference of the monthly comparisons for the twelve-month billing period under consideration will be added to the "actual cost remainder" described below to produce a cumulative balance. The "settlement factor" will then be calculated by dividing the cumulative balance as of that date by the total number of kWh deliveries during the twelve-month period ending on that date. This amount will be rounded to the nearest 0.001¢/kWh to determine the increase or decrease which should be made to the energy cost adjustment. This "settlement factor" will remain in effect until superseded by a subsequent "settlement factor" calculated according to this provision.

The amounts collected or returned under this "settlement factor" for each twelve-month period will be compared with the cumulative balance, as described above. Any resulting overage or underage, which will be known as the "actual cost remainder," will be applied to the next subsequent twelve-month cumulative balance for the purpose of calculating the next subsequent "settlement factor."

| Issued    | December  | 19  | 2019            |  |
|-----------|-----------|-----|-----------------|--|
| _         | Month     | Day | Year            |  |
| Effective | January   | 1   | 2020            |  |
| -+        | - Month   | Day | Year            |  |
| Ву        | m Au      | th  | General Manager |  |
|           | Signature |     | Title           |  |

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon.

# PARALLEL GENERATION RIDER - RENEWABLE

# AVAILABILITY

Service is available under this rider at points on the Cooperative's existing electric distribution system for Customers operating Renewable Energy Resources. The service is available to Customer-generators on a first-come, first-served basis until the total rated generating capability of all interconnections under this rider equals or exceeds four percent (4%) of the Cooperative's peak load for the previous calendar year. Upon reaching this limit, no further service shall be available under this rider. This rider shall not be available for any electric service schedule allowing for resale. A qualifying Customer-generator shall have the alternative option of interconnecting renewable generation under the Cooperative's Net Metering Rider. However, renewable Customer-generators 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 Customer-generators with a Cooperative-approved interconnection agreement that are taking service under one the Cooperative's normal rate schedules. This rider is not applicable where the nameplate capability of the Customer's electrical generating system exceeds twenty-five (25) kilowatts for residential customers or two hundred (200) kilowatts (kW) for commercial customers.

# 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 consumption at approximately 30-day intervals during the Cooperative's normal billing process. Billing by the Cooperative to the Customer shall be in accordance with the applicable rate schedule. For electrical energy delivered by the Customer to the Cooperative from the Renewable Energy Resource, the Cooperative shall pay one-hundred fifty percent (150%) of the Cooperative's monthly system average cost of energy per kilowatt hour received. Any such amount shall be paid at least annually or when such amount is \$25 or more.

| Issued _  | December<br>Month         | <b>19</b><br><sub>Day</sub> | 2019<br><sub>Year</sub>  |  |
|-----------|---------------------------|-----------------------------|--------------------------|--|
| Effective | January                   | 1<br>Day                    | 2020<br>Year             |  |
| Ву        | <u>on Ru</u><br>Signature | th                          | General Manager<br>Title |  |

Schedule: PG-R-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 4 Sheets

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Schedule: PG-R-20

### (Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

# DEFINITIONS

## Customer-generator:

The owner or operator of a qualified electric energy generation unit which:

- a) Is powered by a Renewable Energy Resource as defined by Kansas state statutes (see definition below);
- b) Has an electrical generating capacity of twenty-five (25) kilowatts or less for residential customers or twohundred (200) kilowatts or less for commercial customers;
- c) Is located on a premises owned, operated, leased, or otherwise controlled by the Customer-generator;
- d) Is interconnected and operates in parallel phase and synchronization with the Cooperative;
- e) Is appropriately sized for the Customer-generator's anticipated electric load;
- f) 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; and
- g) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Cooperative's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this rider defines a Customer-generator. A generator owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the Renewable Energy Resources and meets the requirements and accepts all of the obligations of this rider, the Customer-generator is not required to own the generating facilities.

# Renewable Energy Resources:

Electrical energy produced from an energy resource or technologies defined as renewable in K.S.A. 17-4652, and amendments thereto, and energy produced from municipal or other solid waste and animal waste.

# Peak load:

The one-hour maximum annual demand imposed by the Cooperative's retail load.

# **TERMS AND CONDITIONS**

1. 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. The Customer-generator shall reimburse the Cooperative for the cost of any additional distribution facilities necessary to accommodate the Customer-generators facility.

| Issued _  | December            | 19  | 2019            |
|-----------|---------------------|-----|-----------------|
|           | Month               | Day | Year            |
| Effective | e January           | 1   | 2020            |
|           | Month               | Day | Year            |
| Ву _/С    | 575 KU<br>Signature | th  | General Manager |

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. Schedule: PG-R-20 (Name of Issuing Utility) Replacing Schedule INITIAL ENTIRE SERVICE TERRITORY Which was filed INITIAL (Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 3 of 4 Sheets

## TERMS AND CONDITIONS - cont.

- 2. The Cooperative shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
- 3. The Customer 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 operation of the generator in parallel with the Cooperative's system.
- 4. The Customer 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.
- 5. The Customer shall reimburse the Cooperative for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of generation in parallel with the Cooperative's system.
- 6. The Customer shall notify the Cooperative prior to the initial energizing and start-up testing of the Customerowned generator, and the Cooperative shall have the right to have a representative present at said test.
- 7. If harmonics, voltage fluctuations, or other disruptive problems on the Cooperative's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
- 8. No Customer's generating system shall damage the Cooperative's system or equipment or present an undue hazard to Cooperative personnel. The Cooperative shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Customer-generator 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 person and arising out of the ownership, operation, maintenance, or use of the parallel generation facility and to indemnify the Cooperative against all liability and expense related thereto.
- 9. Prior to installing and interconnecting a Renewable Energy Resource the Customer shall enter into a standard interconnection contract with the Cooperative setting forth the conditions related to technical and safety aspects of parallel generation.

| Issued       | December  | 19  | 2019            |   |
|--------------|-----------|-----|-----------------|---|
|              | Month     | Day | Year            | _ |
| Effective    | e January | 1   | 2020            |   |
| -+           | - Month   | Day | Year            |   |
| Ву <u>/ </u> | Signature | Th_ | General Manager |   |

# THE STATE CORPORATION COMMISSION OF KANSAS

Index No. 15

| WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. | Schedule: PG-R-20          |
|--|----------------------------|
| (Name of Issuing Utility)                      | Replacing Schedule INITIAL |
| ENTIRE SERVICE TERRITORY                       | Which was filed INITIAL    |
| (Territory to which schedule is applicable)    |                            |

### No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

### **TERMS AND CONDITIONS** – cont.

- 10. Service under this rider is subject to the Cooperative's Rules and Regulations as adopted by the Board of Trustees and any subsequently approved modifications that may be adopted by said Board during the term of service.
- 11. 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 insure 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 Renewable Energy Resource systems having a maximum nameplate generating capability of ten (10) kW or less, a Customer-generator whose system meets the standards specified in part (f) of the Definition section above 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 Renewable Energy Resource systems having a maximum nameplate generating capability of greater than ten (10) kW, the Cooperative's Board of Trustees 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.
- 12. Applications by a Customer-generator for interconnection of the gualified generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Cooperative within thirty (30) days after receipt for systems of ten (10) kilowatts or less and within ninety (90) days after receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Cooperative's system, the Customer-generator shall furnish the Cooperative a certification from a qualified professional electrician or engineer that the installation meets the requirements of part (f) of the Definitions section above. If the application for interconnection is approved by the Cooperative and the Customer-generator does not complete the interconnection within one year after receipt of notice of the approval, the approval shall expire, and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified Renewable Energy Resource, the new Customer-generator shall be responsible for filing a new application under this section.
- 13. Ownership of all renewable energy credits, greenhouse gas emission credits and any other renewable energy attributes related to any electricity produced by the eligible renewable energy resource shall be retained by the Customer-generator.

| Issued _  | December                   | <b>19</b><br>Day | 2019<br><sub>Year</sub> |
|-----------|----------------------------|------------------|-------------------------|
| Effective | e January<br>Month         | 1<br>Day         | 2020<br>Year            |
| Ву        | <u>5 m Ru</u><br>Signature | th               | General Manager         |

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Schedule:<u>PG-QF-20</u> Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 4 Sheets

# PARALLEL GENERATION RIDER – QUALIFYING FACILITY

# AVAILABILITY

Service is available under this rider at points on the Cooperative's existing electric distribution system for Customers operating Qualifying Facilities. Service under this rider is not applicable to standby or resale electric service.

## **APPLICABILITY**

This rider is applicable to Customer-generators with a Cooperative-approved interconnection agreement that is taking service under one the Cooperative's normal rate schedules. This schedule is not applicable where the nameplate capability of the Customer's electrical generating system exceeds 200 kW.

### **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 consumption at approximately 30-day intervals during the Cooperative's normal billing process. Billing by the Cooperative to the Customer shall be in accordance with the applicable rate schedule. For electrical energy delivered by the Customer to the Cooperative from the Customer's Qualifying Facility, the Cooperative shall pay one-hundred percent (100%) of the Cooperative's monthly system average cost of energy per kilowatt hour received. Any such amount shall be paid at least annually or when such amount is \$25 or more.

### DEFINITIONS

### Customer-generator:

The owner or operator of a qualified electric energy generation unit which:

- (a) Is powered by a "Qualifying Facility" for co-generation or small power production as defined in Subpart B of the Public Utility Regulatory Policies Act of 1978 (PURPA), and 18 CFR Part 292;
- (b) Is located on a premises owned, operated, leased, or otherwise controlled by the Customer-generator;
- (c) Is interconnected and operates in parallel phase and synchronization with the Cooperative;
- (d) Is appropriately sized for the Customer-generator's anticipated electric load;

| 1  |
|--|
|  |
|  |
|  |
| Issued December 19 2019                    |
| Month Day Year                             |
| Effective January 1 2020                   |
| Effective January 1 2020<br>Month Day Year |
| $\mathcal{T}$ $\mathcal{D}$ $\mathcal{I}$  |
| By / m Muth General Manager                |
| Signature Title                            |

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. Schedule: PG-QF-20 (Name of Issuing Utility) Replacing Schedule INITIAL ENTIRE SERVICE AREA Which was filed INITIAL (Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 4 Sheets

## DEFINITIONS - cont.

- (e) 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; and
- (f) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Cooperative's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this rider defines a Customer-generator. A generator owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the Qualifying Facility and meets the requirements and accepts all of the obligations of this rider, the Customer-generator is not required to own the generating facilities.

### TERMS AND CONDITIONS

- 1. 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 utility personnel.
- 2. The Cooperative shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
- 3. The Customer 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 operation of the generator in parallel with the Cooperative's system.
- 4. The Customer 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.

| Issued    | December  | 19  | 2019            |  |
|-----------|-----------|-----|-----------------|--|
| -         | Month     | Day | Year            |  |
| Effective | e January | 1   | 2020            |  |
|           | ← Month   | Day | Year            |  |
| Ву        | on Al     | th_ | General Manager |  |
| -         | Signature |     | Title           |  |

WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. (Name of Issuing Utility)

(Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

ENTIRE SERVICE TERRITORY

Schedule: PG-QF-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 3 of 4 Sheets

## TERMS AND CONDITIONS - cont.

- 5. The Customer may be required to reimburse the Cooperative for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of generation in parallel with the Cooperative's system.
- 6. The Customer shall notify the Cooperative prior to the initial energizing and start-up testing of the Customerowned generator, and the Cooperative shall have the right to have a representative present at said test.
- 7. If harmonics, voltage fluctuations, or other disruptive problems on the Cooperative's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
- 8. No Customer's generating system shall damage the Cooperative's system or equipment or present an undue hazard to Cooperative personnel. The Cooperative shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Qualifying 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 person and arising out of the ownership, operation, maintenance, or use of the parallel generation facility and to indemnify the Cooperative against all liability and expense related thereto.
- 9. Prior to installing and interconnecting a Qualifying Facility the Customer shall enter into a standard interconnection contract with the Cooperative setting forth the conditions related to technical and safety aspects of parallel generation.
- 10. Service under this rider is subject to the Cooperative's Rules and Regulations as adopted by the Board of Trustees and any subsequently approved modifications that may be adopted by said Board during the term of service.
- 11. 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 insure 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.

| Issued Dec   | ember          | 19              | 2019                    |
|--------------|----------------|-----------------|-------------------------|
|              | Month          | Day             | Year                    |
| Effective Ja | nuary<br>Month | <b>1</b><br>Day | 2020<br><sub>Year</sub> |
| By Jon       | nature Ru      | th              | General Manager         |

| WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. | Schedule: PG-QF-20  |
|--|---|
| ENTIRE SERVICE TERRITORY                       | Replacing Schedule <u>INITIAL</u><br>Which was filed <u>INITIAL</u> |
| (Territory to which schedule is applicable)    |   |
| No supplement or separate understanding        |   |
| shall modify the tariff as shown hereon.       | Sheet 4 of 4 Sheets   |

# TERMS AND CONDITIONS - cont.

12. Applications by a Customer-generator for interconnection of the qualified generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Cooperative within thirty (30) days after receipt for systems of ten (10) kilowatts or less and within ninety (90) days after receipt for all other systems. Prior to the interconnection of the qualified generation unit to the supplier's system, the Customer-generator shall furnish the Cooperative a certification from a qualified professional electrician or engineer that the installation meets the requirements of part (f) of the Definitions section above. If the application for interconnection within one year after receipt of notice of the approval, the approval shall expire, and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified Renewable Energy Resource, the new Customer-generator shall be responsible for filing a new application under this section.

| Issued    | December  | 19  | 2019            |
|-----------|-----------|-----|-----------------|
|           | Month     | Day | Year            |
| Effective | January   | 1   | 2020            |
|           | Month     | Day | Year            |
| By C      | m Ru      | th  | General Manager |
|           | Signature | •   | Title           |

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Schedule: NM-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

Sheet 1 of 5 Sheets

## NET METERING RIDER

# AVAILABILITY

Net metering service is available under this rider at points on the Cooperative's existing electric distribution system for Customers operating Renewable Energy Resources. The net metering service is available to Customergenerators on a first-come, first-served basis until the total rated generating capability of all net metering interconnections during a calendar year equals or exceeds one percent (1%) of the Cooperative's peak load for the previous calendar year; or until the total rated generating capability of net metering interconnections equals five percent (5%) of the Cooperative's peak load during the previous 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 alternative option of interconnecting renewable generation under the Cooperative's Renewable Parallel Generation Rider. However, renewable Customer-generators 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 Net Metering Rider is applicable to Customer-generators with a Cooperative-approved interconnection agreement that are taking service under one the Cooperative's normal rate schedules. This rider is not applicable where the nameplate capability of the Customer's electrical generating system exceeds twenty-five (25) kilowatts (kW) for residential service or two hundred (200) kW for other types of service.

### 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-generator minus kWh supplied by the Customer-generator and returned 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 produced), the eligible Customer-generator 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.

| Issued      | December            | 19       | 2019            |
|-------------|---------------------|----------|-----------------|
|             | Month               | Day      | Year            |
| Effective   | e January           | 1<br>Day | 2020<br>Year    |
| By <u>/</u> | 577 Ku<br>Signature | th       | General Manager |

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY

Schedule: <u>NM-20</u>

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

(Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

Sheet 2 of 5 Sheets

# BILLING AND PAYMENT -cont.

To the extent the net consumption is negative (i.e. Customer-generator produced more kWh during the billing period than the Cooperative supplied), the Customer-generator will pay applicable Customer Charges, Demand Charges, or both, depending upon the Cooperative's standard rate applicable to the Customer; and the excess electric energy 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 Customer-generator cannot meet its own supply needs.

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

# DEFINITIONS

### Customer-generator:

The owner or operator of a qualified electric energy generation unit which:

- a) Is powered by a Renewable Energy Resource as defined by Kansas state statutes (see definition below);
- b) Has an electrical generating capacity of not more than twenty-five (25) kW for residential service and not more than two hundred (200) kW for other types of service;
- c) Is located on a premises owned, operated, leased, or otherwise controlled by the Customer-generator;
- d) Is interconnected and operates in parallel phase and synchronization with the Cooperative;
- e) Is intended primarily to offset part or all of the Customer-generator's own electrical energy requirements;
- f) 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; and
- g) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Cooperative's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this Net Metering Rider defines a Customer-generator. A generator owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the Renewable Energy Resources and meets the requirements and accepts all of the obligations of this Net Metering Rider, the Customer-generator is not required to own the generating facilities.

# Renewable Energy Resources:

Electrical energy produced from an energy resource or technologies defined as renewable in K.S.A. 17-4652, and amendments thereto, and energy produced from municipal or other solid waste and animal waste.

| Issued _  | December<br>Month          | <b>19</b><br>Day | 2019<br><sub>Year</sub> |
|-----------|----------------------------|------------------|-------------------------|
| Effective | e January                  | 1<br>Day         | 2020<br>Year            |
| Ву        | <u>576 Ru</u><br>Signature | th               | General Manager         |

Schedule: NM-20

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Which was filed INITIAL

Replacing Schedule INITIAL

Sheet 3 of 5 Sheets

## DEFINITIONS - cont.

### Net metering:

A bi-directional metering process using equipment sufficient to measure the difference between the electrical energy supplied to a Customer-generator by Cooperative and the electrical energy supplied by the Customer-generator to the Cooperative over an applicable billing period.

### Peak load:

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

## **TERMS AND CONDITIONS**

- 1. 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.
- 2. The Cooperative shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
- 3. The Customer 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 operation of the generator in parallel with the Cooperative's system.
- 4. The Customer 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.
- 5. The Customer shall reimburse the Cooperative for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of generation in parallel with the Cooperative's system.

| Issued    | December         | 19  | 2019            |
|-----------|------------------|-----|-----------------|
|           | Month            | Day | Year            |
| Effective | e <u>January</u> | 1   | 2020            |
| +         | Month            | Day | Year            |
| Ву _/     | <u>m Au</u>      | th_ | General Manager |
|           | Signature        |     | Title           |

(Name of Issuing Utility)

### ENTIRE SERVICE TERRITORY (Territory to which schedule is applicable)

Schedule: NM-20

Replacing Schedule <u>INITIAL</u> Which was filed <u>INITIAL</u>

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 5 Sheets

# TERMS AND CONDITIONS - cont.

- 6. The Customer shall notify the Cooperative prior to the initial energizing and start-up testing of the Customerowned generator, and the Cooperative shall have the right to have a representative present at said test.
- 7. If harmonics, voltage fluctuations, or other disruptive problems on the Cooperative's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
- 8. No Customer's generating system shall damage the Cooperative's system or equipment or present an undue hazard to Cooperative personnel. 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 person and arising out of the ownership, operation, maintenance, or use of the Customer's electrical generation facility and to indemnify the Cooperative against all liability and expense related thereto.
- 9. Prior to installing and interconnecting a Renewable Energy Resource the Customer shall enter into a standard interconnection contract with the Cooperative setting forth the conditions related to technical and safety aspects of parallel generation.
- 10. Service under this Net Metering Rider is subject to the Cooperative's Rules and Regulations as adopted by the Board of Trustees and any subsequently approved modifications that may be adopted by said Board during the term of service.
- 11. 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 insure 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 Renewable Energy Resource systems having a maximum nameplate generating capability of ten (10) kW or less, a Customer-generator whose system meets the standards specified in part (f) of the Definitions section above 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 generating capability of greater than ten (10) kW, the Cooperative's Board of Trustees 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 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 liability insurance.

| Issued    | December                    | 19  | 2019            |
|-----------|-----------------------------|-----|-----------------|
| -         | Month                       | Day | Year            |
| Effective | e January                   | 1   | 2020            |
|           | Month                       | Day | Year            |
| Ву        | <u>5755</u> AU<br>Signature | th  | General Manager |
|           | orginature                  |     | The             |

| WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC. | Schedule: <u>NM-20</u>  |
|--|---|
| ENTIRE SERVICE TERRITORY                       | Replacing Schedule <u>INITIAL</u><br>Which was filed <u>INITIAL</u> |
| (Territory to which schedule is applicable)    |   |
| No supplement or separate understanding        |   |
| shall modify the tariff as shown hereon.       | Sheet 5 of 5 Sheets   |

# TERMS AND CONDITIONS - cont.

- 12. Applications by a Customer-generator for interconnection of the qualified generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Cooperative within thirty (30) days after receipt for systems of ten (10) kW or less and within ninety (90) days after receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Cooperative's system, the Customer-generator shall furnish the Cooperative a certification from a qualified professional electrician or engineer that the installation meets the requirements stated above in the Definitions section part (f). If the application for interconnection is approved by the Cooperative and the Customer-generator does not complete the interconnection within one year after receipt of notice of the approval, the approval shall expire and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified Renewable Energy Resource, the new Customer-generator shall be responsible for filing a new application under this section.
- 13. Ownership of all renewable energy credits, greenhouse gas emission credits, and any other renewable energy attributes related to any electricity produced by the eligible Renewable Energy Resource shall be retained by the Customer-generator.

| Issued    | December      | 19  | 2019            |  |
|-----------|---------------|-----|-----------------|--|
|           | Month         | Day | Year            |  |
|           |               |     |                 |  |
| Effective | January       | 1   | 2020            |  |
|           | Month         | Day | Year            |  |
|           | $\mathcal{D}$ | 1   |                 |  |
| By _/ 5   | m NU          | か   | General Manager |  |
| •         | Signature     | •   | Title           |  |

# THE STATE CORPORATION COMMISSION OF KANSAS

WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

### MID-KANSAS SERVICE AREA (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

## LOCAL ACCESS DELIVERY SERVICE

## AVAILABLE

Entire Mid-Kansas Service Area.

## APPLICABLE

For delivery to wholesale (sales for resale) customers over Western's 34.5 kV (or other available lower primary voltage) subtransmission/distribution system.

### CHARACTER OF SERVICE

Alternating current, 60 cycle, three phase, 34.5 kV or other available lower primary voltage.

### MONTHLY RATE

Demand Charge @ \$1.13 per kW.

# MONTHLY BILLING DEMAND

When service is provided in association with network service, Monthly Billing Demand shall be defined as the Customer's kilowatt contribution to the Local Access Delivery System maximum hourly demand coincident with Western's monthly Local Access Delivery System peak in the billing month as measured at the low side of the delivery point (the "Actual CP Demand"). Generation that is located behind the meter of a designated network load shall be metered and the amount of generation serving the Customer's network load at the time of Western's monthly Local Access Delivery System peak shall be added to the Customer's Actual CP Demand to determine the Monthly Billing Demand. For other local access service (including, but not limited to, point-to-point transmission service requiring local access service and service reservations), Monthly Billing Demand shall be the greater of the Customer's service request or actual maximum monthly demand.

### **LOSSES**

Real Power Losses are associated with all Local Access Delivery service. The Local Access Delivery customer is responsible for replacing losses associated with all transmission service as calculated by MKEC or paying MKEC for the Real Power Losses at MKEC's wholesale rate. The applicable Real Power Loss factor for the entire Mid-Kansas Service Area is as follows:

### LOSS FACTOR

DELAYED PAYMENT

As per schedule DPC.

1.71 percent as measured at delivery point.

Issued September 19 2019 19-WSTE-443-TAR Month Day Year Approved TSR Kansas Corporation Commission Effective October 2019 1 September 19, 2019 Day Month Year /s/ Lynn Retz ut m By General Manager Signature Title

# Schedule: 19-LAC

Replacing Schedule <u>18-LAC</u> Sheet <u>1</u> Which was filed September <u>11</u>, <u>2018</u>

Sheet 1 of 2 Sheets

Index No. 24

# THE STATE CORPORATION COMMISSION OF KANSAS

WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

# MID-KANSAS SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

# TERMS AND CONDITIONS

Service will be rendered under Cooperative's Rules and Regulations as filed with the Kansas Corporation Commission.

| Issued    | September | 19  | 2019            |                               |
|-----------|-----------|-----|-----------------|-------------------------------|
|           | Month     | Day | Year            |                               |
|           |           |     |                 | 19-WSTE-443-TAR               |
| Effective | October   | 1   | 2019            | Approved TSR                  |
|           | Month     | Day | Year            | Kansas Corporation Commission |
| 7         | K.        | 4   |                 | September 19, 2019            |
| By /      | on Mu     | M   | General Manager | /s/ Lynn Retz                 |
|           | Signature |     | Title           |                               |

Schedule: <u>19-LAC</u>

Replacing Schedule <u>18-LAC</u> Sheet <u>2</u> Which was filed on September 11, 2018

Sheet 2 of 2 Sheets

| Index No. | 24 |
|-----------|----|
|           |    |

(Name of Issuing Utility)

### ENTIRE SERVICE AREA

(Territory to which schedule is applicable) No supplement or separate understanding shall modify the tariff as shown hereon. Which was filed INITIAL

Schedule: AFL-20

Replacing Schedule INITIAL

Sheet 1 of 1

## **ATHLETIC & RECREATION FIELD LIGHTING**

# APPLICABLE

Applicable to tax-supported public school and municipal organizations for lighting athletic and recreation fields. This rate is applicable to service reaching a demand greater than twenty (20) KW three (3) times during a twelve (12) month period.

## **CHARACTER OF SERVICE**

Alternating current, 60 cycles; single phase, or three-phase where available, at available secondary voltage.

# MONTHLY RATE

### Customer Charge

| Single Phase<br>Multi Phase | per meter per month<br>per meter per month |
|-----------------------------|--|
|                             |  |

# Energy Charge

All kWh per month \$0.13000 per kWh

# ENERGY COST ADJUSTMENT

The energy charges are subject to the Energy Cost Adjustment Clause.

### MINIMUM BILL

The minimum monthly bill shall be the Customer Charge.

### TERM OF PAYMENT

Payment shall be in accordance with the Cooperative's Rules and Regulations as they exist or may be amended from time to time.

| Issued     | March     | 19  | 2020            |  |
|------------|-----------|-----|-----------------|--|
| -          | Month     | Day | Year            |  |
|            |           |     |                 |  |
| Effective  | e April   | 1   | 2020            |  |
|            | Month     | Day | Year            |  |
|            |           | 1   |                 |  |
| By /       | on N      | uth | General Manager |  |
| , <u> </u> | Signature |     | Title           |  |

### Index No. 26

# WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

(Name of Issuing Utility)

ENTIRE SERVICE TERRITORY

(Territory to which schedule is applicable) No supplement or separate understanding

shall modify the tariff as shown hereon.

# 2021 FEBRUARY Winter Storm Uri Deferred Expense Recovery Rider

# **APPLICABLE**

Applicable to all retail rate schedules of the Cooperative subject to the retail Energy Cost Adjustment (ECA-20 or successor tariff).

# SUMMARY OF CHARGES

Total charges will be calculated based on individual consumer's kWh usage for February 2021 to establish a monthly billing amount for recovery over a 24-month period as shown below in the computation formula.

# ESTABLISHMENT OF A DEFERRED EXPENSE

Costs in excess of Sunflower Electric Power Corporation's (SEPC) budgeted wholesale ECA amount for the month of February 2021 related to Winter Storm Uri shall be deferred and booked separately as a deferred expense (February 2021 Deferred Expense).

# **COMPUTATION FORMULA**

(R/S \* K) / M = Deferred Expense Recovery Rider Amount

Where:

R = February 2021 Deferred Expense.

S = Actual total retail sales in kWh for February 2021 subject to retail Energy Cost Adjustment.

K= Actual individual consumer sales in kWh for February 2021 subject to retail Energy Cost Adjustment.

M = 2021 Deferred Expense 24-month amortization period.

# FREQUENCY OF COMPUTATION

The rider amount may be revised from time to time as necessary in the event any additional costs related to Winter Storm Uri are billed to the Cooperative by SEPC.

| Issued     | March<br>Month       | <b>22,</b><br>Day | 2021<br><sub>Year</sub> |
|------------|----------------------|-------------------|-------------------------|
| Effective_ | March                | 22,<br>Day        | 2021<br><sub>Year</sub> |
| By To      | rm Rust<br>Signature | h                 | General Manager         |

Sheet 1 of 1 Sheets

Schedule: DER-21

Replacing Schedule INITIAL

Which was filed INITIAL