Louisiana Public Service Commission Tariff

Rates/Rider: Residential Service

Revision #: NA

Effective Date: Cycle 1 March 2013 Supersedes: NA

Authority: Docket No. U-32220

Page 1.1

Original

# RESIDENTIAL SERVICE

#### **AVAILABILITY**

This schedule is available to residential Customers for all domestic uses in residences, individual family apartments, and private rooming houses.

Where a portion of a residential unit is used for non-residential purposes, the appropriate non-residential service schedule is applicable to all uses of electric service. However, this rate schedule may be applied to the residential portion of such use provided Customer's wiring is so arranged that the use of electric service for residential purposes can be metered separately from the non-residential use.

# NET MONTHLY RATE

# May through October Billing Cycles

Customer Charge \$5.49 per meter, plus

Kilowatt-hour Charge 5.97¢ per kilowatt-hour

# **November through April Billing Cycles**

Customer Charge \$5.49 per meter, plus

Kilowatt-hour Charge

4.96¢ each for the first 500 kilowatt-hours 4.31¢ each for all additional kilowatt-hours

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider. Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Louisiana Public Service Commission Tariff

Rates/Rider: Residential Service

Revision #: NA

Page 1.2 Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Authority: Docket No. U-32220

# RESIDENTIAL SERVICE

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

Multiple Dwelling: Where service is rendered through one meter to a multiple dwelling unit or apartment house, the amount of the customer charge will be multiplied by the number of single residence units served.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: General Service

Revision #: NA

Effective Date: Cycle 1 March 2013 Supersedes: NA

Authority: Docket No. U-32220

Page 2.1

Original

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# **GENERAL SERVICE**

# **AVAILABILITY**

This schedule is available to all Customers except multiple dwellings or apartment houses, on an annual basis for lighting, heating and power, or combination of lighting, heating and power where facilities of adequate capacity and suitable phase and voltage are available. Service furnished under this schedule will be supplied at one point of delivery through one meter and is available for secondary and primary service. This schedule is available for customers with a maximum demand of up to 50 kilowatts.

# **NET MONTHLY RATE**

Customer Charge: \$19.57 per meter

# Kilowatt-hour Charge:

7.52¢ each for the first 2,000 kilowatt-hours 6.02¢ each for all additional kilowatt-hours

# Minimum Monthly Bill:

\$2.58 per month per horsepower connected.

(When equipment is rated in terms of kilowatts or KVA, 3/4 kilowatt or KVA will be considered as equal to one horsepower.)

# **Capacity Charge for Highly Fluctuating Loads:**

Should the Customer operate equipment with highly fluctuating, intermittent, or abnormal characteristics that make it necessary for the Company to install special facilities to serve the Customer or to prevent disturbances to the service to other Customers, an additional charge of \$1.44 per month per kilovolt-ampere (KVA) or fraction thereof of transformer capacity installed by the Company to serve the Customer will be added to the Customer's bill.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Louisiana Public Service Commission Tariff

Rate/Rider: General Service

Revision #: NA

Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 2.2

Authority: Docket No. U-32220

# GENERAL SERVICE

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider. Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Louisiana Public Service Commission Tariff

Rate/Rider: Electric Sign Service

Revision #: NA

Effective Date: Cycle 1 December 2013

Supersedes: NA

Page 3.1

Original

Authority: Docket No. U-32220

# ELECTRIC SIGN SERVICE (ESS) CLOSED

# **AVAILABILITY**

This rate schedule is available for all lighting of billboards, exterior signs, and other similar installations, where the Customer furnishes all time clocks, switches, etc., and attends to all maintenance to property other than that belonging to the Company.

Effective Cycle 1 December 2013, this rate will be applicable to presently installed systems only, with no new installations or modifications to existing installations allowed. If existing installations are modified, such installations will be transferred and billed on an appropriate alternate tariff.

# TYPE OF SERVICE

The lights will be controlled to burn from dusk to dawn.

#### NET MONTHLY RATE

<u>Customer Charge</u>: \$4.64 per meter or unmetered point of service

Kilowatt-hour Charge: 4.88¢ per kilowatt-hour

# Combined Meter Readings:

Under this schedule, the various consumptions per month under the separate meters of the same Customer will be combined and the total consumption will be billed at the above rate schedule. The Company may require a separate agreement for each service to ensure its cost of service is recovered.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Louisiana Public Service Commission Tariff

Page 3.2 Original Effective Date: Cycle 1 December 2013

Rate/Rider: Electric Sign Service

Revision #: NA

Supersedes: NA Authority: Docket No. U-32220

# ELECTRIC SIGN SERVICE (ESS) CLOSED

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Louisiana Public Service Commission Tariff

Rate/Rider: General Lighting and Power Service

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Authority: Docket No. U-32220

Page 4.1

# GENERAL LIGHTING AND POWER SERVICE (GLP)

# **AVAILABILITY**

This schedule is available to all Customers except multiple dwellings or apartment houses, on an annual basis for secondary service for lighting, heating and power, or combination of lighting, heating and power where facilities of adequate capacity and suitable phase and voltage are available. Service will be supplied at one point of delivery through one meter.

#### NET MONTHLY RATE

# Kilowatt Charge:

\$8.51 for each Kilowatt of Maximum Billing Demand, but not less than \$42.55

# Kilowatt-hour Charge:

3.19¢ per kilowatt-hour

# Minimum Monthly Bill:

The Minimum Monthly Bill will be the Kilowatt Charge, but not less than the charge for the maximum Kilowatts of Billing Demand established during the 11 preceding months.

# Determination of Kilowatts of Billing Demand:

The Kilowatts of Billing Demand for each month will be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the month. The Kilowatts of Billing Demand will be subject to the Power Factor Adjustment Clause.

# Capacity Charge for Highly Fluctuating Loads:

Should the Customer operate equipment with highly fluctuating, intermittent, or abnormal characteristics that make it necessary for the Company to install special facilities to serve the Customer or to prevent disturbances to the service to other Customers, an additional charge of \$1.44 per month per kilovolt-ampere (KVA) or fraction thereof of transformer capacity installed by the Company to serve the Customer will be added to the Customer's bill.

# Power Factor Adjustment:

The Company reserves the right to determine the power factor of the Customer's installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the Customer's Kilowatts of Billing Demand will be adjusted by multiplying the Kilowatts of Billing Demand by 90% and dividing by the average lagging power factor.

Louisiana Public Service Commission Tariff

Rate/Rider: General Lighting and Power Service

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Page 4.2

Supersedes: NA

Authority: Docket No. U-32220

# GENERAL LIGHTING AND POWER SERVICE (GLP)

**ADJUSTMENTS**: - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Lighting and Power Service

Revision #: NA

Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 5.1

Authority: Docket No. U-32220

# LIGHTING AND POWER SERVICE (LP)

# **AVAILABILITY**

This schedule is available to all customers, except multiple dwellings or apartment houses, on an annual basis for service for lighting, heating and power or combination of lighting, heating and power where facilities of adequate capacity and suitable phase and voltage are available. Service will be supplied at one point of delivery through one meter.

#### NET MONTHLY RATE

# Secondary Service:

# Kilowatt Charge:

\$8.56 for each Kilowatt of Billing Demand but not less than \$428.00.

# Kilowatt-hour Charge:

1.96¢ each for the first 500,000 kilowatt-hours

1.26¢ each for the next 4,500,000 kilowatt-hours

1.18¢ each for all additional kilowatt-hours

# Primary Service:

# Kilowatt Charge:

\$7.84 for each Kilowatt of Billing Demand but not less than \$392.00.

# Kilowatt-hour Charge:

1.91¢ each for the first 500,000 kilowatt-hours

1.21¢ each for the next 4,500,000 kilowatt-hours

1.13¢ each for all additional kilowatt-hours

# Minimum Monthly Bill:

The Minimum Monthly Bill will be the Kilowatt Charge, but not less than the charge for the maximum Kilowatts of Billing Demand established during the 11 preceding months.

# Determination of Kilowatts of Billing Demand:

The Kilowatts of Billing Demand for each month will be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the month. The Kilowatts of Billing Demand will be subject to the Power Factor Adjustment Clause.

# Capacity Charge for Highly Fluctuating Loads:

Should the Customer operate equipment with highly fluctuating, intermittent, or abnormal characteristics that make it necessary for the Company to install special facilities to serve the Customer or to prevent disturbances to the service to other Customers, an additional charge of \$1.44 per month per kilovolt-ampere (KVA) or fraction thereof of transformer capacity installed by the Company to serve the Customer will be added to the Customer's bill.

Louisiana Public Service Commission Tariff

Rate/Rider: Lighting and Power Service

Revision #: NA

Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 5.2

Authority: Docket No. U-32220

# LIGHTING AND POWER SERVICE (LP)

# Power Factor Adjustment:

The Company reserves the right to determine the power factor of the Customer's installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the Customer's Kilowatts of Billing Demand will be adjusted by multiplying the Kilowatts of Billing Demand by 90% and dividing by the average lagging power factor.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Large Lighting and Power Service

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Authority: Docket No. U-32220

Page 6.1

# LARGE LIGHTING AND POWER SERVICE (LLP)

# **AVAILABILITY**

This schedule is available to all customers on an annual basis for transmission service where facilities of adequate capacity and suitable phase and voltage are available. Service will be supplied at one point of delivery through one meter. This schedule is available for Billing Demands of 10,000 kilowatts or greater. Metering will be at or adjusted to the service voltage.

#### NET MONTHLY RATE

# Kilowatt Charge:

\$7.25 for each Kilowatt of Billing Demand but not less than \$72,500

# Kilowatt-hour Charge:

1.83¢ each for the first 500,000 kilowatt-hours

1.05¢ each for the next 4,500,000 kilowatt-hours

0.97¢ each for all additional kilowatt-hours

# Determination of Kilowatts of Billing Demand:

The Kilowatts of Billing Demand for each month will be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the twelve-month period ending with the current month but not less than 80% of the contracted load. The Kilowatts of Billing Demand will be subject to the Power Factor Adjustment Clause.

# Capacity Charge for Highly Fluctuating Loads:

Should the Customer operate equipment with highly fluctuating, intermittent, or abnormal characteristics that make it necessary for the Company to install special facilities to serve the Customer or to prevent disturbances to the service to other Customers, an additional charge of \$1.44 per month per kilovolt-ampere (KVA) or fraction thereof of transformer capacity installed by the Company to serve the Customer will be added to the Customer's bill.

# Power Factor Adjustment:

The Company reserves the right to determine the power factor of the Customer's installation served hereunder. Should the power factor at the time of establishment of any 15 minute period of maximum use during the month be determined to be below 90%, the Customer's Kilowatts of Billing Demand will be adjusted by multiplying the Kilowatts of Billing Demand by 90% and dividing the result by the actual power factor at the time of maximum use.

Louisiana Public Service Commission Tariff

Rate/Rider: Large Lighting and Power Service

Revision #: NA

Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 6.2

Authority: Docket No. U-32220

# LARGE LIGHTING AND POWER SERVICE (LLP)

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Extension of Service Minimum Bill as determined by the Extension Policy, if applicable.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Lighting and Power Service Time of Day

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 7.1

Authority: Docket No. U-32220

# LIGHTING AND POWER SERVICE TIME OF DAY (LPTOD)

#### AVAILABILITY

This schedule is available to all Customers except multiple dwellings or apartment houses, on an annual basis for service for lighting, heating and power, or combination of lighting, heating and power where facilities of adequate capacity and suitable phase and voltage are available and where the Customer's maximum annual fifteen minute demand is 800 kilowatts, or greater. Service will be supplied at one point of delivery through one meter.

# NET MONTHLY RATE

# Secondary Service

# Kilowatt Charge:

# On-Peak

\$18.36 for each kilowatt of On-Peak Billing Demand in the month

#### Off-Peak

\$5.17 for each kilowatt of Off-Peak Billing Demand in the month

The monthly Kilowatt Charge will not be less than \$4,136.

# Kilowatt-hour Charge:

# On-Peak

- 3.46¢ each for the first 500,000 kilowatt-hours
- 1.42¢ each for the next 4,500,000 kilowatt-hours
- 1.30¢ each for all additional kilowatt-hours

# Off-Peak

- 1.79¢ each for the first 500,000 kilowatt-hours
- 1.14¢ each for the next 4,500,000 kilowatt-hours
- 1.10¢ each for all additional kilowatt-hours

Louisiana Public Service Commission Tariff

Rate/Rider: Lighting and Power Service Time of Day

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 7.2

Authority: Docket No. U-32220

# LIGHTING AND POWER SERVICE TIME OF DAY (LPTOD)

# PRIMARY SERVICE

# Kilowatt Charge:

#### On-Peak

\$17.15 for each kilowatt of On-Peak Billing Demand in the month

# Off-Peak

\$4.29 for each kilowatt of Off-Peak Billing Demand in the month

The monthly Kilowatt Charge will not be less than \$3,432.

# Kilowatt-hour Charge:

# On-Peak

3.07¢ each for the first 500,000 kilowatt-hours 1.23¢ each for the next 4,500,000 kilowatt-hours

1.07¢ each for all additional kilowatt-hours

# Off-Peak

1.64¢ each for the first 500,000 kilowatt-hours

1.04¢ each for the next 4,500,000 kilowatt-hours

0.96¢ each for all additional kilowatt-hours

# Minimum Monthly Bill:

The Minimum Monthly Bill will be the charge for either: (A) the maximum On-Peak Billing Demand established in the 11 preceding months times \$8.56 for Secondary Service or \$7.84 for Primary Service or (B) fifty percent (50%) of the maximum Off-Peak Billing Demand established in the 11 preceding months times the applicable Off-Peak Rate, whichever charge is larger.

# Determination of Kilowatts of Billing Demand:

On-Peak: The On-Peak Billing Demand shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month's On-Peak Period. The On-Peak Billing Demand shall be subject to the Power Factor Adjustment Clause.

#### Off-Peak:

The Off-Peak Billing Demand shall be the average Kilowatt load used by the Customer during the 15 minute period of maximum use during the month's Off-Peak period that is in excess of the On-Peak Billing Demand. The Off-Peak Billing Demand shall be subject to the Power Factor Adjustment Clause.

Louisiana Public Service Commission Tariff

Rate/Rider: Lighting and Power Service Time of Day

Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 7.3

Original

Authority: Docket No. U-32220

# LIGHTING AND POWER SERVICE TIME OF DAY (LPTOD)

# **Definition of Rating Periods:**

# On-Peak:

The On-Peak Period shall be the hours from 1:01 p.m. through 7:00 p.m. during weekdays, excluding the National Holidays of Independence Day and Labor Day, during the months of July, August and September. Should Independence Day fall on Sunday, the following Monday will be considered a National Holiday, likewise should Independence Day fall on Saturday, the preceding Friday will be considered a National Holiday.

# Off-Peak:

The Off-Peak Period shall be all hours other than the On-Peak Period.

# Capacity Charge for Highly Fluctuating Loads:

Should the Customer operate equipment with highly fluctuating, intermittent, or abnormal characteristics that make it necessary for the Company to install special facilities to serve the Customer or to prevent disturbances to the service to other Customers, an additional charge of \$1.44 per month per kilovolt-ampere (KVA) or fraction thereof of transformer capacity installed by the Company to serve the Customer will be added to the Customer's bill.

# Power Factor Adjustment:

The Company reserves the right to determine the power factor of the Customer's installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the Customer's Kilowatts of Billing Demand in each Rating Period will be adjusted by multiplying the Kilowatts of Billing Demand by 90% and dividing by the average lagging power factor.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Louisiana Public Service Commission Tariff

Rate/Rider: Lighting and Power Service Time of Day

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 7.4

Authority: Docket No. U-32220

# LIGHTING AND POWER SERVICE TIME OF DAY (LPTOD)

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Louisiana Public Service Commission Tariff

Rate/Rider: Metal Melting Service - Distribution

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 8.1

Authority: Docket No. U-32220

# **METAL MELTING SERVICE (MMS) DISTRIBUTION VOLTAGES**

# **AVAILABILITY**

This schedule is available to customers served on the Metal Melting Service (MMS) schedule prior to January 1, 1984 and other customers having demands of not less than 500 kilowatts for operation of electric furnaces equipped with or operating from transformers, not exceeding individual ratings of 10,000 KVA, at locations on Company's system where adequate kilovolt-ampere surge capacity exists. Service will be supplied separately for electric furnaces with separate metering.

#### CHARACTER OF SERVICE

Power and energy supplied under this schedule will be delivered and metered at Company's standard distribution voltages of 12.5 KV and above. Company will not agree to serve or, in event of existing service, continue to serve such load if it is not operated with sufficient reactance in the circuit to limit voltage fluctuations to 2% or less at Company's bus from which other customers are served. Any required special facilities necessary for limiting said voltage fluctuations to required value of 2% or less will be furnished by the Customer.

# NET MONTHLY RATE

# Kilowatt Charge:

\$2,200.00 for the first 500 kilowatts of maximum demand in the month, plus \$4.40 per kilowatt per month for each kilowatt in excess of 500 kilowatts.

# Kilowatt-hour Charge:

2.20¢ per kilowatt-hour

# Minimum Monthly Bill:

The Minimum Monthly Bill will be the Kilowatt Charge, but not less than 75% of the maximum Kilowatt Charge established during the term of the contract of which this rate is a part.

# Determination of Demand:

The demand for billing purposes will be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the month.

# Power Factor Adjustment:

Company reserves the right to determine the power factor of the Customer's installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the Customer's maximum demand for billing purposes will be adjusted by multiplying the maximum demand by 90% and dividing by the average lagging power factor.

Louisiana Public Service Commission Tariff

Rate/Rider: Metal Melting Service - Distribution

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Authority: Docket No. U-32220

Page 8.2

# METAL MELTING SERVICE (MMS) DISTRIBUTION VOLTAGES

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Except as expressly modified herein the Company's Standard Terms and Conditions apply to service under this schedule.

Louisiana Public Service Commission Tariff

Rate/Rider: Large General Power Service (Off-Peak)

Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 9.1

Original

Authority: Docket No. U-32220

# LARGE GENERAL POWER SERVICE (OFF-PEAK) (LGP-OP)

#### **AVAILABILITY**

This rate schedule is available on a monthly basis during the "off-peak period" to power customers operating all electric cotton gins having connected loads of 500 HP or more and purchasing entire power requirements from existing Company lines of adequate capacity and suitable voltage.

The "off-peak period" will begin October 1 and continue for four months ending January 31.

The rate schedule below, including the minimum monthly bill and adjustments, will be applicable commencing with date service is first rendered during off-peak period and continuing until service is ordered disconnected or until end of off-peak period, whichever date is first. Electric service required by customer after service is ordered disconnected during off-peak period or electric service required during any other period will be on applicable open order rate schedule.

#### NET MONTHLY RATE

Customer Charge: \$39.22 per meter

Kilowatt-hour Charge:

7.31¢ each for the first 2,000 kilowatt-hours 6.58¢ each for all additional kilowatt-hours

# Minimum Monthly Bill:

\$2.58 per month per horsepower connected but not less than \$1,290. (When equipment is rated in terms of kilowatts or KVA, 3/4 kilowatt or KVA will be considered as equal to one horsepower.)

# Capacity Charge for Highly Fluctuating Loads:

Should the Customer operate equipment with highly fluctuating, intermittent, or abnormal characteristics that make it necessary for the Company to install special facilities to serve the Customer or to prevent disturbances to the service to other Customers, an additional charge of \$1.44 per month per kilovolt-ampere (KVA) or fraction thereof of transformer capacity installed by the Company to serve the Customer will be added to the Customer's bill.

Louisiana Public Service Commission Tariff

Rate/Rider: Large General Power Service (Off-Peak)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 9.2

Authority: Docket No. U-32220

# LARGE GENERAL POWER SERVICE (OFF-PEAK) (LGP-OP)

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Pumping Service

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 10.1

Authority: Docket No. U-32220

# MUNICIPAL PUMPING SERVICE (MPS)

#### AVAILABILITY

This schedule is available on an annual basis for all municipal water and sewerage pumping, with the exception of standby, breakdown, or auxiliary service, in communities in which the Company has a franchise for the generation, distribution, and sale of electricity, together with a standard contract for the operation of a street lighting system when the Customer purchases its entire lighting and power requirements from the Company.

# CHARACTER OF SERVICE

Power and energy supplied under this schedule will be at either primary or secondary voltage, depending on the Customer's requirements and the availability of such voltage from the Company's established primary or secondary circuits.

#### MEASUREMENT OF POWER AND ENERGY

Power and energy supplied hereunder will be measured by metering installations at each point of delivery and the kilowatt-hours registered at all points of delivery will be combined to determine the total kilowatt-hours to be used in computing the Customer's monthly bill under this schedule.

# NET MONTHLY RATE

# Kilowatt-hour Charge:

- 3.56¢ each for the first 300,000 kilowatt-hours
- 3.19¢ each for all additional kilowatt-hours

Minimum Monthly Bill: The Minimum Monthly Bill will be \$3.06 per horsepower connected, excluding standby motors and fire pumps. (When equipment is rated in terms of kilowatts or KVA, 3/4 kilowatt or KVA will be considered as equal to one horsepower.)

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Pumping Service

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 10.2

Authority: Docket No. U-32220

# MUNICIPAL PUMPING SERVICE (MPS)

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Service

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 11.1

Authority: Docket No. U-32220

# **MUNICIPAL SERVICE (MPS)**

#### AVAILABILITY

This schedule is available on an annual basis for lighting and power to municipal installations in communities where the Company has a franchise for the generation, distribution, and sale of electricity, together with a standard contract for the operation of a street lighting system when the Customer purchases its entire lighting and power requirements from the Company.

# **NET MONTHLY RATE**

# Kilowatt-hour Charge:

7.39¢ per kilowatt-hour

# **Minimum Monthly Bill:**

\$3.06 per horsepower connected, excluding standby power equipment and fire pumps, but not less than \$6.12. (When equipment is rated in terms of kilowatts or KVA, 3/4 kilowatt or KVA will be considered as equal to one horsepower.)

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Service

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 11.2

Authority: Docket No. U-32220

# **MUNICIPAL SERVICE (MPS)**

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Highway Lighting

Customer Owned (Closed)

Revision #: NA Supersedes: NA

Authority: Docket No. U-32220

Effective Date: Cycle 1 March 2013

Page 12.1 Original

# PUBLIC STREET AND HIGHWAY LIGHTING (PHL) CUSTOMER-OWNED LIGHTING SYSTEMS \*\*CLOSED OFFERINGS\*\*

# **AVAILABILITY**

This schedule is available for electric service used in the operation of publicly owned highway lighting systems utilizing mercury vapor luminaries mounted at heights not exceeding forty (40) feet above ground level and where the Company has no investment in facilities beyond the delivery point of service. This rate is applicable to existing luminaries only with no new additions allowed.

# TYPE OF SERVICE

The Company will make available single phase, secondary voltage electric service from dusk to dawn at Customer points of service adjacent to Company lines of adequate capacity and suitable voltage.

The customer will own, install, operate, and maintain its highway lighting system from the point of service connection with the Company lines. The Company will be responsible for relamping and will replace glassware to be furnished by Customer.

The Customer will provide the Company, at no cost to the Company, any permit necessary to allow the Company the right to use highway right-of-way for maintenance of the system.

# **NET MONTHLY RATE**

<u>Description</u>	<u>kWh</u>	Rate per lamp per month
MERCURY VAPOR		
250 Watt-11,000 Lumen Lamp	98	\$2.94
400 Watt-20,000 Lumen Lamp	155	\$4.47
700 Watt-35,000 Lumen Lamp	257	\$7.53
HIGH PRESSURE SODIUM		
100 Watt-9,500 Lumen Lamp	49	\$1.73
400 Watt-50,000 Lumen Lamp	165	\$4.96

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Highway Lighting

Customer Owned (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 12.2

Authority: Docket No. U-32220

# PUBLIC STREET AND HIGHWAY LIGHTING (PHL) **CUSTOMER-OWNED LIGHTING SYSTEMS** \*\*CLOSED OFFERINGS\*\*

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Highway Lighting

Customer-Owned Systems (Available)

Revision #: NA Supersedes: NA Authority: Docket No. U-32220

Page 13.1 Original

Effective Date: Cycle 1 March 2013

# PUBLIC STREET AND HIGHWAY LIGHTING (PHL) CUSTOMER-OWNED LIGHTING SYSTEMS \*\*AVAILABLE OFFERINGS\*\*

# **AVAILABILITY**

This schedule is available for electric service used in the operation of publicly-owned highway lighting systems utilizing luminaries mounted at heights not exceeding forty (40) feet above ground level and where the Company has no investment in facilities beyond the delivery point of service.

# TYPE OF SERVICE

The Company will make available single phase, secondary voltage electric service from dusk to dawn at Customer points of service adjacent to Company lines of adequate capacity and suitable voltage.

The customer will own, install, operate, and maintain its highway lighting system from the point of service connection with the Company lines. The Company will be responsible for relamping and will replace glassware to be furnished by Customer.

The Customer will provide the Company, at no cost to the Company, any permit necessary to allow the Company the right to use highway right-of-way for maintenance of the system.

# NET MONTHLY RATE

Description	<u>kWh</u>	Rate per lamp per month
MERCURY VAPOR		
175 Watt-8,000 Lumen Lamp	68	\$ 3.09
400 Watt-20,000 Lumen Lamp	155	\$ 6.35
METAL HALIDE		
400 Watt-34,000 Lumen Lamp	156	\$ 6.53
1,000 Watt-100,000 Lumen Lamp	373	\$14.93
HIGH PRESSURE SODIUM		
100 Watt-9,500 Lumen Lamp	49	\$ 2.46
250 Watt-30,000 Lumen Lamp	105	\$ 4.55
400 Watt-50,000 Lumen Lamp	165	\$ 6.76
1,000 Watt-140,000 Lumen Lamp	388	\$15.68

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Highway Lighting

Customer-Owned Systems (Available)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 13.2

Authority: Docket No. U-32220

# PUBLIC STREET AND HIGHWAY LIGHTING (PHL) CUSTOMER-OWNED LIGHTING SYSTEMS \*\*AVAILABLE OFFERINGS\*\*

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Hwy Lighting

Energy Only (Closed)

Revision #: NA Supersedes: NA

Authority: Docket No. U-32220

Effective Date: Cycle 1 March 2013

Page 14.1 Original

# PUBLIC STREET AND HIGHWAY LIGHTING – ENERGY ONLY (PHL-E) CUSTOMER-OWNED LIGHTING SYSTEMS \*\*CLOSED OFFERINGS\*\*

# **AVAILABILITY**

This schedule is available for electric energy used in operation of public highway lighting systems at any point on the Company's interconnected system where secondary voltage service is available. This rate is applicable to existing luminaries only with no new additions allowed.

# TYPE OF SERVICE

The Company will make available single phase, secondary voltage electric service from dusk to dawn at Customer points of service located adjacent to Company lines of adequate capacity and suitable voltage.

# NET MONTHLY RATE

The customer will receive the services described herein and billing will include an amount of each:

Description	<u>kWh</u>	Rate per lamp per month
MERCURY VAPOR		
175 Watt-8,000 Lumen Lamp	68	\$ 1.88
HIGH PRESSURE SODIUM		
70 Watt-5,800 Lumen Lamp	35	\$ 1.01
150 Watt-16,000 Lumen Lamp	59	\$ 1.69
200 Watt-22,000 Lumen Lamp	85	\$ 2.39
250 Watt-30,000 Lumen Lamp	105	\$ 2.95
400 Watt-50,000 Lumen Lamp	165	\$ 4.65
1,000 Watt-140,000 Lumen Lamp	388	\$11.00

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Hwy Lighting

Energy Only (Closed)

Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 14.2

Original

Authority: Docket No. U-32220

# PUBLIC STREET AND HIGHWAY LIGHTING – ENERGY ONLY (PHL-E) **CUSTOMER-OWNED LIGHTING SYSTEMS** \*\*CLOSED OFFERINGS\*\*

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Hwy Lighting

Energy Only (Available)

Revision #: NA Supersedes: NA

Authority: Acceptance Letter May 1, 2015

Effective Date: Cycle 1 May 2015

Page 15.1 Original

# PUBLIC STREET AND HIGHWAY LIGHTING – ENERGY ONLY (PHL-E) CUSTOMER-OWNED LIGHTING SYSTEMS \*\*AVAILABLE OFFERINGS\*\*

#### **AVAILABILITY**

This schedule is available to the state, municipalities, towns, and parishes who contract for unmetered electric energy used in operation of lighting public streets, alleys, thoroughfares, public parks and playgrounds at any point on the Company's interconnected system where secondary voltage service is available. This service is only available where the street lighting facilities are customer owned and maintained. Customer's lighting facilities must be equipped with photocells that permit only dusk-to-dawn operation. Company's service is limited only to the supply of energy for street lighting.

# TYPE OF SERVICE

The Company will make available single phase, secondary voltage electric service from dusk to dawn at Customer points of service located adjacent to Company lines of adequate capacity and suitable voltage.

# NET MONTHLY RATE

The customer will receive the services described herein and billing will include an amount of each:

<u>Description</u>	<u>kWh</u>	Rate per lamp per month
MERCURY VAPOR		
175 Watt-8,000 Lumen Lamp	68	\$ 2.56
400 Watt-20,000 Lumen Lamp	155	\$ 5.82
METAL HALIDE		
400 Watt-34,000 Lumen Lamp	156	\$ 5.82
1,000 Watt-100,000 Lumen Lamp	373	\$13.99
HIGH PRESSURE SODIUM		
100 Watt-9,500 Lumen Lamp	49	\$ 1.87
250 Watt-30,000 Lumen Lamp	105	\$ 3.96
400 Watt-50,000 Lumen Lamp	165	\$ 6.18
1,000 Watt-140,000 Lumen Lamp	388	\$14.45

Net Monthly Rate For Units Not Listed Above Including Light Emitting Diodes (LEDs) or Light Emitting Plasma (LEP) Fixtures:

The Net Monthly Rate for lighting units not listed above will be calculated by the Company using the following formula:

Monthly kWh used by the lighting unit X \$0.0372 = Net Monthly Rate rounded to the nearest \$0.01, but not less than \$1.00.

Louisiana Public Service Commission Tariff Rate/Rider: Public Street and Hwy Lighting

Energy Only (Available)

Revision #: NA Supersedes: NA

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Effective Date: Cycle 1 May 2015

Authority: Acceptance Letter May 1, 2015

Page 15.2

Original

# PUBLIC STREET AND HIGHWAY LIGHTING – ENERGY ONLY (PHL-E) CUSTOMER-OWNED LIGHTING SYSTEMS \*\*AVAILABLE OFFERINGS\*\*

Where: Monthly kWh used by the lighting unit = ((Input watts rounded to the nearest whole number X 4,000 hours) / 1,000) / 12, rounded to the nearest whole number.

As this service is unmetered, Customer agrees to pay amounts billed in accordance with current inventory, regardless of whether any of the installations of Customer's equipment were electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Hwy Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

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Supersedes: NA

Page 16.1

Authority: Docket No. U-32220

# PUBLIC STREET AND HIGHWAY LIGHTING \*\*CLOSED OFFERING\*\* Bossier City, Louisiana

# **AVAILABILITY**

This rate schedule is available for public street and highway lighting units installed in the Green Acres Development in Bossier City, Louisiana, where the Company has no investment in facilities beyond delivery point of service. This rate is applicable to existing luminaries only with no new additions allowed.

# **TYPE OF SERVICE**

The lights shall burn every night from dusk to dawn.

#### NET MONTHLY RATE

# Description

Customer will install, own, and operate from dusk to dawn, the following luminaires: 8-50 watt mercury vapor lamps at a monthly rate of \$4.58; 4-175 watt mercury vapor lamps at a monthly rate of \$7.61; and 8-500 watt quartz lamps at a monthly rate of \$38.13. The total net monthly rate for the installation is \$50.32. The total monthly kWh for the installation is 1,776.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

Louisiana Public Service Commission Tariff

Rate/Rider: Public Street and Hwy Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 16.2

Authority: Docket No. U-32220

# PUBLIC STREET AND HIGHWAY LIGHTING \*\*CLOSED OFFERING\*\* Bossier City, Louisiana

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street and Pkwy Lighting (Closed) Effective Date: Cycle 1 March 2013

Revision #: NA

Supersedes: NA

Page 17.1

Original

Authority: Docket No. U-32220

# MUNICIPAL STREET AND PARKWAY LIGHTING – (MS&PL) \*\*CLOSED OFFERINGS\*\*

#### AVAILABILITY

This schedule is available for municipal street and parkway lighting systems installed in any community in which the Company has a franchise for the generation, distribution, and sale of electricity. This schedule is applicable to existing facilities only with no new installations allowed. As existing mercury vapor fixtures and/or ballasts need to be replaced on or after April 1, 2007, the Customer will have the option to transfer to another open tariff offering.

# **TYPE OF SERVICE**

The Company will furnish, install, own, operate, maintain, clean and repair the street and parkway lighting system of design as mutually approved by the Customer and the Company. The lamps will be controlled to burn from dusk to dawn. The Customer agrees to provide, at no cost to the Company, all required right-of-way together with tree trimming permits for installation of the system and any permit necessary to allow Company the right to use highway, parkway and street right-of-way for maintenance of the system.

# **NET MONTHLY RATE**

Rate <u>Modifier</u>	<u>Description</u>	<u>kWh</u>	Monthly Rate Per Lamp		
	MERCURY VAPOR				
284	100 Watt lamp	42	\$ 1.27 plus facilities charge		
285	175 Watt lamp	68	\$ 1.96 plus facilities charge		
286	250 Watt lamp	105	\$ 2.77 plus facilities charge		
287	400 Watt lamp	155	\$ 4.21 plus facilities charge		
207	400 watt famp	133	\$ 4.21 plus facilities charge		
	METAL HALIDE				
280	175 Watt lamp	74	\$ 1.86 plus facilities charge		
281	250 Watt lamp	94	\$ 3.57 plus facilities charge		
282	400 Watt lamp	156	\$ 4.56 plus facilities charge		
283	1,000 Watt lamp	373	\$10.73 plus facilities charge		
203	1,000 Watt famp	373	\$10.75 plus facilities charge		
HIGH PRESSURE SODIUM					
295	70 Watt lamp	35	\$ 1.28 plus facilities charge		
290	100 Watt lamp	49	\$ 1.62 plus facilities charge		
294	150 Watt lamp	59	\$ 1.91 plus facilities charge		
291	250 Watt lamp	105	\$ 3.11 plus facilities charge		
292	400 Watt lamp	165	\$ 4.67 plus facilities charge		
293	1,000 Watt lamp	388	\$10.83 plus facilities charge		
273	1,000 watt famp	300	\$10.05 plus facilities charge		

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street and Pkwy Lighting (Closed) Effective Date: Cyc

Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 17.2

Original

Authority: Docket No. U-32220

# MUNICIPAL STREET AND PARKWAY LIGHTING – (MS&PL) \*\*CLOSED OFFERINGS\*\*

# Facilities Charge:

There will be a charge each month equal to:

1.75% times the amount of the Company investment in the system to compensate the Company for its investment and maintenance thereon, and/or

0.57% times the amount of the Customer contribution in the system to compensate the Company for maintenance thereon.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# **PAYMENT FOR SERVICE**

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Original Rate/Rider: Municipal St and Pkwy Lighting (Available) Effective Date: Cycle 1 March 2013

Revision #: NA

Supersedes: NA

Page 18.1

Authority: Docket No. U-32220

# MUNICIPAL STREET AND PARKWAY LIGHTING (MS&PL) \*\*AVAILABLE OFFERINGS\*\*

#### **AVAILABILITY**

This schedule is available for municipal street and parkway lighting systems installed in any community in which the Company has a franchise for the generation, distribution, and sale of electricity. No new mercury vapor installations will be allowed on this schedule on or after April 1, 2007. As existing mercury vapor fixtures and /or ballasts need to be replaced on or after April 1, 2007, the Customer will have the option to transfer to another open tariff offering.

#### TYPE OF SERVICE

The Company will furnish, install, own, operate, maintain, clean and repair the street and parkway lighting system of design as mutually approved by the Customer and the Company. The lamps will be controlled to burn from dusk to dawn. The Customer agrees to provide, at no cost to the Company, all required right-of-way together with tree trimming permits for installation of the system and any permit necessary to allow Company the right to use highway, parkway and street right-ofway for maintenance of the system.

#### **NET MONTHLY RATE**

Description	<u>kWh</u>	Monthly Rate Per Lamp
MERCURY VAPOR		
175 Watt Lamp	68	\$ 9.75 plus facilities charge
400 Watt Lamp	155	\$14.11 plus facilities charge
METAL HALIDE		
175 Watt Lamp	74	\$ 9.47 plus facilities charge
250 Watt Lamp	94	\$10.19 plus facilities charge
400 Watt Lamp	156	\$10.83 plus facilities charge
1,000 Watt Lamp	373	\$22.30 plus facilities charge
HIGH PRESSURE SODIUM		
100 Watt Lamp	49	\$ 7.76 plus facilities charge
150 Watt Lamp	59	\$ 8.21 plus facilities charge
250 Watt Lamp	105	\$ 9.85 plus facilities charge
400 Watt Lamp	165	\$12.15 plus facilities charge
1,000 Watt Lamp	388	\$21.79 plus facilities charge

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal St and Pkwy Lighting (Available) Effective Date: Cycle 1 March 2013

Revision #: NA

Supersedes: NA

Page 18.2

Original

Authority: Docket No. U-32220

# MUNICIPAL STREET AND PARKWAY LIGHTING (MS&PL) \*\*AVAILABLE OFFERINGS\*\*

### Facilities Charge:

There will be a charge each month equal to:

1.75% times the amount of the Company investment in the system to compensate the Company for its investment and maintenance thereon, and/or

0.57% times the amount of the Customer contribution in the system to compensate the Company for maintenance thereon.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 19.1

Authority: Docket No. U-32220

# **MUNICIPAL STREET LIGHTING (MVS) COMPANY-OWNED** \*\*CLOSED OFFERINGS\*\* Shreveport and Bossier City, Louisiana

#### **AVAILABILITY**

This schedule is available for municipal street lighting units installed in Shreveport and Bossier City, Louisiana, where the Company furnishes, installs, owns, operates and maintains the facilities. This rate is applicable to presently installed systems only with no new installations allowed. As existing mercury vapor fixtures and/or ballasts need to be replaced on or after April 1, 2007, the Customer will have the option to transfer to another open tariff offering.

#### TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

#### NET MONTHLY RATE

Rate <u>Modifier</u>	<u>Description</u>	Monthly Rate <u>Per Lamp</u>	Company Will Invest Up To But Not Exceed - Per Lamp
078	MERCURY VAPOR 100 Watt-4,000 Lumen	\$2.26	\$ 60.00
079	175 Watt-8,000 Lumen	\$3.12	\$130.00
080	250 Watt-11,000 Lumen	\$4.17	\$140.00
081 082*	400 Watt-20,000 Lumen	\$7.26 \$7.20*	\$165.00 (on wood pole)
083 084*	400 Watt-20,000 Lumen	\$8.48 8.43*	\$250.00 (on steel pole)

<sup>\*</sup>Series

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 19.2

Authority: Docket No. U-32220

# **MUNICIPAL STREET LIGHTING (MVS) COMPANY-OWNED** \*\*CLOSED OFFERINGS\*\* Shreveport and Bossier City, Louisiana

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 20.1

Authority: Docket No. U-32220

# MUNICIPAL STREET LIGHTING (ML-1) **COMPANY-OWNED** \*\*CLOSED OFFERINGS\*\*

(Shreveport and Bossier City, Louisiana)

# **AVAILABILITY**

This schedule is available for municipal street lighting units in Shreveport and Bossier City, Louisiana, where the Company furnishes, installs, owns, operates and maintains the facilities. This rate is applicable to presently installed systems only with no new installations allowed.

#### TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

# **NET MONTHLY RATE**

<u>Description</u>	<u>kWh</u>	Rate <u>Per Lamp</u>	Company Will Invest Up To But Not To Exceed - Per Lamp
250 Candle Power Incandescent Lamp	63 49	\$2.31 \$2.20*	\$ 60.00
600 Candle Power Incandescent Lamp	135 110	\$4.23 \$4.06*	\$140.00
1,000 Candle Power Incandescent Lamp	207	\$5.54	\$140.00

<sup>\*</sup>Series

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 20.2

Authority: Docket No. U-32220

# MUNICIPAL STREET LIGHTING (ML-1) COMPANY-OWNED \*\*CLOSED OFFERINGS\*\*

(Shreveport and Bossier City, Louisiana)

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting

Customer Owned (Closed)

Revision #: NA

Supersedes: NA

Effective Date: Cycle 1 March 2013

Authority: Docket No. U-32220

Page 21.1

Original

# MUNICIPAL STREET LIGHTING (ML-2) CUSTOMER-OWNED \*\*CLOSED OFFERINGS\*\*

(Shreveport and Bossier City, Louisiana)

#### **AVAILABILITY**

This schedule is available for street lighting purposes in cities of Shreveport and Bossier City, Louisiana, where the Company has no investment in street lighting facilities beyond delivery point of service. This rate is applicable to presently installed systems only with no new installations allowed.

#### TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

# NET MONTHLY RATE

<u>Description</u>	<u>kWh</u>	Rate Per Lamp	
MERCURY VAPOR			
400 Watt-20,000 Lumen Lamp	155	\$5.03	
	145	\$4.97*	

<sup>\*</sup>Series

ADJUSTMENTS - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting

Customer Owned (Closed)

Revision #: NA

Original

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 21.2

Authority: Docket No. U-32220

# **MUNICIPAL STREET LIGHTING (ML-2) CUSTOMER-OWNED** \*\*CLOSED OFFERINGS\*\*

(Shreveport and Bossier City, Louisiana)

stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# **MAINTENANCE**

Under this schedule the Company will patrol the street lighting system and make lamp and glassware replacements. The City will make all repairs and replacements of poles, brackets, luminaires, and conductors.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 22.1

Authority: Docket No. U-32220

# MUNICIPAL STREET LIGHTING (MV) **COMPANY-OWNED** \*\*CLOSED OFFERINGS\*\*

# **AVAILABILITY**

This schedule is available for municipal street lighting purposes in any community in which the Company has a franchise for the generation, distribution, and sale of electricity, and where the Company furnishes, installs, owns, operates and maintains the facilities. This rate is applicable to presently installed systems only with no new installations allowed. As existing mercury vapor fixtures and/or ballasts need to be replaced on or after April 1, 2007, the Customer will have the option to transfer to another open tariff offering.

# TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

# **NET MONTHLY RATE**

Rate		Co Rate	ompany Will Invest Up To But Not
<u>Modifier</u>	Size of Lamp	Per Lamp To	Exceed - Per Lamp
032	100 Watt-4,000 Lumen Mercury Vapor Lamp	\$2.61	\$105.00
033	175 Watt-8,000 Lumen Mercury Vapor Lamp	\$3.19	\$110.00
034	250 Watt-11,000 Lumen Mercury Vapor Lamp	\$4.17	\$125.00
035	400 Watt-20,000 Lumen Mercury Vapor Lamp	\$7.32	\$165.00 (on wood pole)
037	400 Watt-20,000 Lumen Mercury Vapor Lamp	\$8.48	\$250.00 (on steel pole)

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 22.2

Authority: Docket No. U-32220

# MUNICIPAL STREET LIGHTING (MV) COMPANY-OWNED \*\*CLOSED OFFERINGS\*\*

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Private Lighting Service (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

frective Date: Cycle i March 2015

Supersedes: NA

Page 23.1

Authority: Docket No. U-32220

# PRIVATE LIGHTING SERVICE (PL) \*\*CLOSED OFFERINGS\*\*

# **AVAILABILITY**

This schedule is available for the operation of private lighting systems. This rate is applicable to existing luminaries only with no new additions allowed. As existing mercury vapor fixtures and/or ballasts need to be replaced on or after April 1, 2007, the Customer will have the option to transfer to another open tariff offering.

#### TYPE OF SERVICE

The Company will furnish, install, own, operate, and maintain complete luminaire units of approved design with an automatic control device for lights to burn from dusk to dawn for an agreed upon term of years to continue thereafter in automatically recurring yearly periods unless and until terminated at the end of any yearly period by 30 days prior written notice from either party to the other.

The Customer agrees to provide all required right-of-way together with tree trimming permits and to protect the Company's equipment from damage.

The Company shall have the right to build pole line and install equipment upon the Customer's property and shall have access to the Customer's premises for any other purpose necessary for the performance of this service. The facilities installed by the Company will remain the property of the Company and may be removed by Company upon discontinuance of service.

The Company will exercise reasonable diligence at all times to furnish Customer service as contracted for, but will not be liable in damages for any interruption, deficiency or failure of service. The Company reserves the right to interrupt the service when such interruption is necessary for repairs to its lines or equipment.

#### **NET MONTHLY RATE**

Installed on existing Company owned poles and connected to existing Company owned overhead lines of adequate capacity and suitable voltage.

Rate <u>Modifier</u>	<u>Description</u>	<u>kWh</u>	Monthly Rate per Lamp
300 on existing pole 301 w/pole	INCANDESCENT 2,500 lumen 2,500 lumen	63 63	\$6.06 \$7.46
302 on existing pole 303 w/pole	MERCURY VAPOR 8,000 lumen 8,000 lumen	68 68	\$7.66 \$9.06

Issuing Officer: Albert M. Smoak, President & COO

Louisiana Public Service Commission Tariff

Rate/Rider: Private Lighting Service (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

ctive Date. Cycle I March 2013

Supersedes: NA

Page 23.2

Authority: Docket No. U-32220

# PRIVATE LIGHTING SERVICE (PL) \*\*CLOSED OFFERINGS\*\*

# **Special Facilities:**

The Company will extend its secondary conductor one span not to exceed 125 feet in length and/or install one 30 foot wood pole, including guy and anchor where needed, for support of such luminaire for which Customer agrees to pay an additional charge of \$1.25 per month which is included in Rate Modifiers 301 and 303. Extension of special facilities will be limited to one span and/or one pole for each luminaire.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Area Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 24.1

Authority: Docket No. U-32220

# AREA LIGHTING MERCURY VAPOR, METAL HALIDE & HIGH PRESSURE SODIUM \*\*CLOSED OFFERINGS\*\*

#### AVAILABILITY

This rate is available to customers requesting outdoor area lighting service for apartment projects, subdivisions, mobile home parks, parking lots, parks and grounds around buildings to be served from Company electric supply lines of adequate capacity and suitable voltage available, and where all the Customer's electricity requirements are purchased from the Company. This rate is applicable to presently installed systems only with no new installations allowed. As existing mercury vapor fixtures and/or ballasts need to be replaced on or after April 1, 2007, the Customer will have the option to transfer to another open tariff offering. As existing metal halide or high pressure sodium facilities need to be replaced and existing inventory is depleted, the Customer will have the option to transfer to another open tariff offering.

#### TYPE OF SERVICE

The Company will furnish, install, own, operate, and maintain a complete area lighting system of design and installation approved by the Company. The lights will be controlled to burn from dusk to dawn.

#### NET MONTHLY RATE

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Issuing Officer: Albert M. Smoak, President & COO

Louisiana Public Service Commission Tariff

Rate/Rider: Area Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 24.2

Authority: Docket No. U-32220

# AREA LIGHTING MERCURY VAPOR, METAL HALIDE & HIGH PRESSURE SODIUM \*\*CLOSED OFFERINGS\*\*

# Facilities Charge:

The Customer agrees to pay the following charge in addition to their monthly rate:

Mercury Vapor 1.75% per month of Company's investment that is in excess of \$154 per lamp

Metal Halide &

High Pressure Sodium 1.75% per month of the Company's investment to provide the lighting system.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Issuing Officer: Albert M. Smoak, President & COO

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 25.1

Authority: Docket No. U-32220

# MUNICIPAL STREET LIGHTING (MHS) **COMPANY-OWNED** \*\*CLOSED OFFERINGS\*\*

Shreveport, Louisiana

#### **AVAILABILITY**

This schedule is available for municipal street lighting units installed in Shreveport, Louisiana, where the Company furnishes, installs, owns, operates and maintains the facilities. This rate is applicable to presently installed systems only with no new installations allowed.

# TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

#### NET MONTHLY RATE

# Description

Company will own, operate from dusk to dawn, and maintain luminaires which have been converted from incandescent to use 400 watt metal halide lamps. The monthly rate per lamp is \$5.97. The monthly kWh per lamp is 156.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

Louisiana Public Service Commission Tariff Rate/Rider: Municipal Street Lighting (Closed)

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 25.2

Authority: Docket No. U-32220

# **MUNICIPAL STREET LIGHTING (MHS) COMPANY-OWNED** \*\*CLOSED OFFERINGS\*\*

Shreveport, Louisiana

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff Rate/Rider: Outdoor Lighting (Available)

Revision #: NA

Effective Date: Cycle 1 July 2019

Supersedes: NA

Page 26.1

Original

Authority: Acceptance Letter July 22, 2019

OUTDOOR LIGHTING
MERCURY VAPOR, METAL HALIDE, HIGH PRESSURE SODIUM,
& LIGHT EMITTING DIODE
\*\*AVAILABLE OFFERINGS\*\*

#### AVAILABILITY

This rate is available to customers requesting outdoor area lighting service. The service must be for private lighting systems, apartment projects, subdivisions, mobile home parks, parking lots, parks and grounds around buildings to be served from Company electric supply lines of adequate capacity and suitable voltage available, and where all of the Customer's electricity requirements were purchased from the Company.

No new mercury vapor installations will be allowed on this schedule on or after April 1, 2007. As existing mercury vapor fixtures and/or ballasts need to be replaced on or after April 1, 2007, the Customer will have the option to transfer to another open tariff offering.

#### TYPE OF SERVICE

The Company will furnish, install, own, operate, and maintain a complete area lighting system of design and installation approved by the Company. The lights will be controlled to burn from dusk to dawn.

The customer agrees to provide all required right-of-way together with tree trimming permits and to protect the Company's equipment from damage.

The company shall have the right to build pole line and install equipment upon the Customer's property and shall have access to the Customer's premises for any other purpose necessary for the performance of this service. The facilities installed by the Company will remain the property of the Company and may be removed by Company upon discontinuance of service.

The Company will exercise diligence at all times to furnish Customer service as contracted for, but will not be liable in damages for any interruption, deficiency or failure of service. The Company reserves the right to interrupt the service when such interruption is necessary for repairs to its lines or equipment.

# **NET MONTHLY RATE**

The Customer agrees to pay for service at the following rate:

Rate Modifie	er <u>Description</u>	<u>kWh</u>	Monthly Rate Per Lamp
	MERCURY VAPOR		
400	175 Watt – 8,000 Lumen Lamp	68	\$ 9.84 plus Facilities Charge
401	400 Watt – 20,000 Lumen Lamp	155	\$14.20 plus Facilities Charge

Louisiana Public Service Commission Tariff

Rate/Rider: Outdoor Lighting (Available)

Revision #: NA

Original

Effective Date: Cycle 1 July 2019

Supersedes: NA

Page 26.2

Authority: Acceptance Letter July 22, 2019

# OUTDOOR LIGHTING MERCURY VAPOR, METAL HALIDE, HIGH PRESSURE SODIUM, & LIGHT EMITTING DIODE \*\*AVAILABLE OFFERINGS\*\*

Rate			
Modifie	<u>Description</u>	<u>kWh</u>	Monthly Rate Per Lamp
	METAL HALIDE		
402	400 Watt – 34,000 Lumen Lamp	156	\$10.88 plus Facilities Charge
403	1,000 Watt – 85,500 Lumen Lamp	373	\$22.36 plus Facilities Charge
	HIGH PRESSURE SODIUM		
404	100 Watt – 9,500 Lumen Lamp	49	\$ 7.84 plus Facilities Charge
405	250 Watt – 30,000 Lumen Lamp	105	\$ 9.92 plus Facilities Charge
406	400 Watt – 47,000 Lumen Lamp	165	\$12.22 plus Facilities Charge
407	1,000 Watt – 130,000 Lumen Lamp	388	\$21.84 plus Facilities Charge
	LIGHT EMITTING DIODE		
LED-1	0-100 Watt – Less than 10,000 Lumen Lamp	20	\$3.67 plus Facilities Charge
LED-2	101-250 Watt – 10,000-25,000 Lumen Lamp	56	\$5.57 plus Facilities Charge
LED-3	Over 250 Watt – Over 25,000 Lumen Lamp	100	\$9.49 plus Facilities Charge

# **FACILITIES CHARGE**

1.75% per month of the Company's investment to provide each lighting system.

#### REPLACEMENT, REMOVAL, OR DISCONNECT

When a customer requests that the Company replace an existing non-LED lighting system with an LED lighting system, the customer may be required to pay to the Company a one-time Conversion Fee of \$89.

When a customer requests that the Company disconnect or remove an existing LED lighting system, the customer may be required to pay to the Company a one-time Removal Fee of \$119.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Louisiana Public Service Commission Tariff Rate/Rider: Outdoor Lighting (Available)

Revision #: NA

Effective Date: Cycle 1 July 2019

Supersedes: NA

Page 26.3

Original

Authority: Acceptance Letter July 22, 2019

# **OUTDOOR LIGHTING** MERCURY VAPOR, METAL HALIDE, HIGH PRESSURE SODIUM, & LIGHT EMITTING DIODE \*\*AVAILABLE OFFERINGS\*\*

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

# TERMS AND CONDITIONS

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal St and Pkwy Lighting - LED Effective Date: Cycle 1 July 2019

(Available)

Revision #: NA Supersedes: NA

Authority: Acceptance Letter dated July 22, 2019

Page 27.1

Original

# MUNICIPAL STREET AND PARKWAY LIGHTING LIGHT EMITING DIODE (LED) LIGHTING \*\*AVAILABLE OFFERINGS\*\*

#### AVAILABILITY

This schedule is available for municipal street and parkway lighting systems installed in any community in which the Company has a franchise for the generation, distribution, and sale of electricity. LED fixture types are available for new lighting installations or for replacement of existing High Pressure Sodium, Metal Halide, or Mercury Vapor fixtures. The Company will advise Municipal Customers of appropriate LED replacement fixtures based on wattage. Municipal Customers requesting replacement LED fixtures prior to current lighting fixture failure will be subject to the REPLACEMENT, REMOVAL OR DISCONNECT section of this tariff.

#### TYPE OF SERVICE

The Company will furnish, install, own, operate, maintain, clean and repair the street and parkway lighting system of design as mutually approved by the Customer and the Company. The lamps will be controlled to burn from dusk to dawn. The Customer agrees to provide, at no cost to the Company, all required right-of-way together with tree trimming permits for installation of the system and any permit necessary to allow Company the right to use highway, parkway and street right-of-way for maintenance of the system.

#### NET MONTHLY RATE

<u>Description</u>	<u>kWh</u>	Monthly Rate Per Lamp
LED-1 0-100 Watt – Less than 10,000 Lumen Lamp	20	\$3.67 plus Facilities Charge
LED-2 101-250 Watt – 10,000-25,000 Lumen Lamp	56	\$5.57 plus Facilities Charge
LED-3 Over 250 Watt – Over 25,000 Lumen Lamp	100	\$9.49 plus Facilities Charge

# Facilities Charge:

There will be a charge each month equal to:

1.75% times the amount of the Company investment in the system to compensate the Company for its investment and maintenance thereon, and/or

0.57% times the amount of the Customer contribution in the system to compensate the Company for maintenance thereon.

Issuing Officer: Albert M. Smoak, President & COO

Louisiana Public Service Commission Tariff

Rate/Rider: Municipal St and Pkwy Lighting - LED

(Available)

Revision #: NA

Supersedes: NA

Page 27.2

Original

Authority: Acceptance Letter dated July 22, 2019

Effective Date: Cycle 1 July 2019

# MUNICIPAL STREET AND PARKWAY LIGHTING LIGHT EMITING DIODE (LED) LIGHTING \*\*AVAILABLE OFFERINGS\*\*

# REPLACEMENT, REMOVAL, OR DISCONNECT

When a customer requests that the Company replace an existing non-LED lighting system with an LED lighting system, the customer may be required to pay to the Company a one-time Conversion Fee of \$89.

When a customer requests that the Company disconnect or remove an existing LED lighting system, the customer may be required to pay to the Company a one-time Removal Fee of \$119.

**ADJUSTMENTS** - The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

# PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Issuing Officer: Albert M. Smoak, President & COO

Page 28.1 Original

Rate/Rider: Fees and Charges Miscellaneous Service

Revision #: NA

Effective Date: Cycle 1 December 1999 Supersedes: NA

Authority: Docket No. U-23327

# SCHEDULE OF FEES AND CHARGES FOR MISCELLANEOUS SERVICES

When a Company employee is dispatched to a Customer's premises to disconnect service for the non-payment of bills, and payment is made without service being discontinued	\$ 10.00
For handling, processing and collecting checks returned to the Company by banks	25.00
Restoration of service that had been disconnected for non-payment of bills, after customer has paid the total amount due:  During regular working hours  During other than regular working hours  Additional if connection is on a pole	15.00 55.00 10.00
If Customer connects a meter that has been cut off by SWEPCO	50.00
Minimum charge for a broken meter seal and/or meter tampering	50.00
For initiation of permanent service (if no construction is required) during other than regular working hours	55.00
Service charge for re-fusing customer's circuits: Price of fuse, plus	25.00
Service charge after regular working hours where trouble is found to be in Customer's equipment  During Business Hours Service Call	100.00 25.00
Meter Test The first test is without charge to the customer.  The charge for a new test within four years from previous test is	40.00
Facilities relocation fee will be charged to a customer requesting the relocation of company's facilities	Cost of Work Performed
Translation & Non-Standard Reports (minimum charge) *Additional charges as calculated for each request	20.00
Connect Fee - This fee will be charged when a meter must physically be re-set or pulled and re-set. This fee does not apply to connects requiring only a read-out/read-in.	
Premises with self-contained meters	20.00
Premises with transformer rated metering equipment (CT Metering	(s) 75.00

Louisiana Public Service Commission Tariff

Rate/Rider: Temporary Servcie

Revision #: NA

Page 29.1 Original Cycle 1 December 1999 Supersedes: NA

Authority: Docket No. U-23327

# **TEMPORARY SERVICE**

Service furnished for loads that are of a temporary nature, such as construction power, asphalt batch plants, carnivals, temporary commercial and industrial establishments, and others, will be billed on the applicable rate and the Customer will pay the Company the cost of installation and removal labor and unsalvageable materials including overhead costs.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original

Authority: Docket No R-33129

# NET METERING RIDER CLOSED TO NEW INSTALLATIONS

# Availability

This Net Metering Rider (Rider) is closed to new installations effective January 1, 2020.

The regulation of net metering service is governed by the General Order issued on September 19, 2019, in Docket No R-33129

To any residential customer 25 kW or less or commercial customer 300 kW or less, who has installed a net metering facility and signed a Standard Interconnection Agreement for Net Metering Facilities with the Company. Such facilities must be located on the customer's premises and intended primarily to offset some or all of the customer's energy usage at that location.

Customers served under this Rider must also take service from the Company under the otherwise applicable standard service rate schedule. The provisions of the Company's standard service rate schedule are modified as specified herein.

Customers may not take service under this Rider and simultaneously take service under the provisions of any other alternative source of generation or co-generation rate schedule/rider or operate any motor applications where characteristics of the facility have the ability to act as a generator (such as oil field pumps or other inductive motor load).

Additionally, this Rider is not available for temporary services or Commercial Customers taking service from an underground electrical network system.

#### **Conditions of Service**

- 1. For purposes of this Rider, an eligible net metering facility is an electrical generating facility that complies with all of the following requirements:
  - (a) is fueled by solar, wind, hydroelectric, geothermal, biomass, fuel cell, or micro turbines, that are fueled by renewable resources;
  - (b) has a nameplate capacity less than or equal to 25 kW for residential customers or less than or equal to 300 kW for commercial customers;
  - (c) is operated by the customer and is located on the customer's premises;
  - (d) is intended primarily to offset all or part of the customer's own electrical load requirements; and
  - (e) is designed and installed to operate in parallel with the Company's system without adversely affecting the operation of equipment and service of the Company and its customers and without presenting safety hazards to Company and customer personnel.
  - (f) projects greater than 300 kW for a commercial net metering customer may be allowed if the project is found to be in the public interest by the Commission in a docketed proceeding.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original Authority: Docket No R-33129

# NET METERING RIDER CLOSED TO NEW INSTALLATIONS

- 2. A customer seeking to interconnect an eligible net metering facility to the Company's system must submit to the Company's designated personnel a completed Interconnection Application and a one-line diagram showing the configuration of the proposed net metering facility. The Company will provide copies of all applicable forms upon request.
- 3. A net metering interconnection agreement between the Company and the eligible net metering customer must be executed before the net metering facility may be interconnected with the Company's system.
- 4. Customer-owned generator equipment and installations must comply with the Company's Technical Requirements for Interconnection (Technical Requirements). The Company will provide a copy of its Technical Requirements to customers upon request. Customer-owned generator equipment shall be installed in accordance with the manufacturer's specifications as well as all applicable provisions of the National Electrical Code and state and local codes. Customer-owned generator equipment and installations shall comply with all applicable safety and performance standards of the National Electrical Code, the Institute of Electrical and Electronic Engineers and accredited testing laboratories.
- 5. The eligible net metering customer shall provide the Company proof of qualified installation of the net metering facility. Certification by a licensed electrician shall constitute acceptable proof.
- 6. The eligible net metering customer shall install, operate, and maintain the net metering facility in accordance with the manufacturer's suggested practices for safe, efficient, and reliable operation in parallel with the Company's system.
- 7. The Company may, at its own discretion, isolate any net metering facility if the Company has reason to believe that continued interconnection with the net metering facility creates or contributes to a system emergency. System emergencies causing discontinuance of interconnection shall be subject to verification at the Louisiana Public Service Commission's (Commission) discretion.
- 8. This Rider will no longer be applicable to a Net Metering Facility installed prior to January 1, 2020, where material change or modification is made to the Net Metering Facility requiring submission of a new interconnection request pursuant to the General Order in Docket No. R-33929 dated September 19, 2019, Section 4.1.3. Such change includes, but is not limited to, increase in the generation capacity of the Net Metering Facility.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original Authority: Docket No R-33129

# NET METERING RIDER CLOSED TO NEW INSTALLATIONS

# **Monthly Billing**

On a monthly basis, the net metering customer shall be billed the charges applicable under the currently effective standard rate schedule and any appropriate rider schedules. Under net metering, only the kilowatt-hour (kWh) units of a customer's bill are affected.

If the electricity supplied by the Company exceeds the electricity generated by the net metering customer and fed back to the Company during the billing period, the net metering customer shall be billed for the net billable kWhs supplied by the Company in accordance with the rates and charges under the Company's standard rate schedule applicable to the customer.

If the customer's net energy (kWh) is zero or negative during the billing period, the customer shall pay only the non-energy usage portions of the standard rate schedule bill. If the customer's net energy is negative during a billing period, the net metering customer shall be credited in the next billing period for the kWh difference. When the eligible net metering customer elects to no longer take service from the Company, any unused credit shall be paid by the Company at the Company's avoided cost of energy in accordance with the General Order in Docket No. R-33929 dated September 19, 2019, Section 6.2. Effective January 1, 2020, the applicable Avoided Cost rate will be updated annually and posted to SWEPCO's website at SWEPCO.com.

#### Additional Charges

In addition to the net metering credits and standard rate schedule billings, the customer may also be assessed a Customer charge, assessed on a <u>monthly or one-time basis</u>, to cover the cost of any additional meter installations, interconnection studies, impact studies, inspection/and or testing, and interconnection costs. These additional charges will be determined based upon the actual time to complete studies, installation time and cost of materials used.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original Authority: Docket No R-33129

# **NET METERING RIDER CLOSED TO NEW INSTALLATIONS**

# STANDARD INTERCONNECTION AGREEMENT FOR NET METERING FACILITIES

Southwestern Electric Power Company – Louisiana Service Territory

#### **STANDARD INFORMATION** <u>I.</u>

Section 1. Name:	Customer Inform	<u>ation</u>			
Mailing Addre					
City:		State:	Zip	Code:	
I dellity Locati	on (if different from	acciej.			
Daytime Phon	e:	Evening	Phone:		
Utility Custom	ner Account No. (from	n electric bill):			
Section 2.	<b>Generation Facility</b>	ty Information			
System Type:	(Circle One) Solar	Wind Hydro Fuel Cell			
Generator Rati	ing (kW):	AC	or DC (	circle one)	
Describe Loca	tion of Accessible an	d Lockable Disc	connect:		
Inverter Manu	facturer:	Invert	er Model:		
Inverter Locat	ion:	Invert	er Power Ratir	ng:	
Battery Backu	p Installed: Yes or	No (circle one)			
Leased Equipm	nent: Yes or No (c	ircle one)			
Attach a deta Installed by: _ Mailing Addre	ess:	am of the net mQualific	cations/credent	ials:	
City:		State:	Ziţ	Code:	
Daytime Phon	e:	Instal	lation Date: _		
1. The syste (City/Paris Signed (In	sh) spector):			local Building/ElectricaDate: n certificate may be attac	
2. The system information	m has been installe	ed to my satisf manual, and hav	action and I	have been given system eted in the operation of t	n warranty
	<b>Utility Verificatio</b>				
1. Facility In	terconnection Appro-	ved:		Date:	
Metering I	Facility Verification I	oy:	Veri	fication Date:	

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original Authority: Docket No R-33129

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# NET METERING RIDER CLOSED TO NEW INSTALLATIONS

# II. INTERCONNECTION AGREEMENT TERMS AND CONDITIONS

This Interconnection Agre	eement for Net Metering Fa	acilities ("Agreement"	) is made and ent	tered into
this day of	, 20, by Southw	estern Electric Power	Company ("Util	ity") and
	("Customer"),	a	(specify	whether
corporation or other), each	ch hereinafter sometimes ref	ferred to individually	as "Party" or co	llectively
as the "Parties". In cons	sideration of the mutual co	ovenants set forth he	rein, the Parties	agree as
follows:				

# **Section 1.** The Net Metering Facility

The Net Metering Facility meets the requirements of "Net Metering Facility", as defined in the Louisiana Net Metering Rules.

#### **Section 2.** Governing Provisions

The terms of this agreement shall be interpreted under and subject to Louisiana Law. The parties shall be subject to the provisions of Act No. 653, the terms and conditions set forth in this Agreement, the Net Metering Rules, and the Utility's applicable rate schedules.

# **Section 3. Interruption or Reduction of Deliveries**

The Utility shall not be obligated to accept and may require Customer to interrupt or reduce deliveries when necessary in order to construct, install, repair, replace, remove, investigate, or inspect any of its equipment or part of its system; or if it reasonably determines that curtailment, interruption, or reduction is necessary because of emergencies, forced outages, force majeure, or compliance with prudent electrical practices. Whenever possible, the Utility shall give the Customer reasonable notice of the possibility that interruption or reduction of deliveries may be required. Notwithstanding any other provision of this Agreement, if at any time the Utility reasonably determines that either the facility may endanger the Utility's personnel or other persons or property, or the continued operation of the Customer's facility may endanger the integrity or safety of the Utility's electric system, the Utility shall have the right to disconnect and lock out the Customer's facility from the Utility's electric system. The Customer's facility shall remain disconnected until such time as the Utility is reasonably satisfied that the conditions referenced in this Section have been corrected.

# **Section 4. Interconnection**

Customer shall deliver the as-available energy to the Utility at the Utility's meter.

Utility shall furnish and install a standard kilowatt-hour meter that can measure the flow of electricity in both directions. Customer shall provide and install a meter socket for the Utility's meter and any related interconnection equipment per the Utility's technical requirements, including safety and performance standards. Customer shall be responsible for all costs associated with installation of the standard kilowatt-hour meter and testing in conformity with Sections 2.02 of the Net Metering Rules.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original Authority: Docket No R-33129

# NET METERING RIDER CLOSED TO NEW INSTALLATIONS

The Customer shall submit a Standard Interconnection Agreement to the electric Utility at least forty-five (45) days prior to the date the Customer intends to interconnect the net metering facilities to the Utility's facilities. Part I, Standard Information Sections 1 through 4 of the Standard Interconnection Agreement must be completed for the notification to be valid. The Customer shall have all equipment necessary to complete the interconnection prior to such notification. If mailed, the date of notification shall be the third day following the mailing of the Standard Interconnection Agreement. The net metering Customer will be required to provide documentation indicating the date upon which the notification was mailed to the electric utility. The electric utility shall provide a copy of the Standard Interconnection Agreement to the Customer upon request.

Following notification by the Customer as specified in Rule 3.01.C, the Utility shall review the plans of the facility and provide the results of its review to the Customer within 45 calendar days. Any items that would prevent parallel operation due to violation of applicable safety standards and/or power generation limits shall be explained along with a description of the modifications necessary to remedy the violations.

To prevent a net metering Customer from back-feeding a de-energized line, the Customer shall install a manual disconnect switch with lockout capability that is accessible to Utility personnel at all hours. This requirement for a manual disconnect switch may be waived if the following three conditions are met: 1) The inverter equipment must be designed to shut down or disconnect and cannot be manually overridden by the Customer upon loss of Utility service; 2) The inverter must be warranted by the manufacturer to shut down or disconnect upon loss of Utility service; and 3) The inverter must be properly installed and operated, and inspected and/or tested by Utility personnel. The decision to grant the waiver will be at the Utility's discretion, however, any decision will be subject to review by the Commission.

Customer, at his own expense, shall meet all safety and performance standards established by local and national electrical codes including the National Electrical Code (NEC), the Institute of Electrical and Electronics Engineers (IEEE), the National Electrical Safety Code (NESC), and Underwriters Laboratories (UL).

Customer, at his own expense, shall meet all safety and performance standards adopted by the utility and filed with and approved by the Commission pursuant to Rule 3.01.F that are necessary to assure safe and reliable operation of the net metering facility to the utility's system.

Customer shall not commence parallel operation of the net metering facility until the net metering facility has been inspected and approved by the Utility. Such approval shall not be unreasonably withheld or delayed. Notwithstanding the foregoing, the Utility's approval to operate the Customer's net metering facility in parallel with the Utility's electrical system should not be construed as an endorsement, confirmation, warranty, guarantee, or representation concerning the safety, operating characteristics, durability, or reliability of the Customer's net metering facility.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original

Authority: Docket No R-33129

# NET METERING RIDER CLOSED TO NEW INSTALLATIONS

Modifications or changes made to a net metering facility shall be evaluated by the Utility prior to being made. The Customer shall provide detailed information describing the modifications or changes to the Utility in writing prior to making the modifications to the net metering facility. The Utility shall review the proposed changes to the facility and provide the results of its evaluation to the Customer within forty-five (45) calendar days of receipt of the Customer's proposal. Any items that would prevent parallel operation due to violation of applicable safety standards and/or power generation limits shall be explained along with a description of the modifications necessary to remedy the violations.

# **Section 5.** Maintenance and Permits

The Customer shall obtain any governmental authorizations and permits required for the construction and operation of the net metering facility and interconnection facilities. The

Customer shall maintain the net metering facility and interconnection facilities in a safe and reliable manner and in conformance with all applicable laws and regulations.

#### Section 6. Access to Premises

The Utility may enter the Customer's premises to inspect the Customer's protective devices and read or test the meter. The Utility may disconnect the interconnection facilities without notice if the Utility reasonably believes a hazardous condition exists and such immediate action is necessary to protect persons, or the Utility's facilities, or property of others from damage or interference caused by the Customer's facilities, or lack of properly operating protective devices.

# **Section 7. Indemnity and Liability**

Each party shall indemnify the other party, its directors, officers, agents, and employees against all loss, damages expense and liability to third persons for injury to or death of persons or injury to property caused by the indemnifying party's engineering design, construction ownership or operations of, or the making of replacements, additions or betterment to, or by failure of, any of such party's works or facilities used in connection with this Agreement by reason of omission or negligence, whether active or passive. The indemnifying party shall, on the other party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying party shall pay all costs that may be incurred by the other party in enforcing this indemnity. It is the intent of the parties hereto that, where negligence is determined to be contributory, principles of comparative negligence will be followed and each party shall bear the proportionate cost of any loss, damage, expense and liability attributable to that party's negligence.

Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to or any liability to any person not a party to this Agreement. Neither the Utility, its officers, agents or employees shall be liable for any claims, demands, costs, losses, causes of action, or any other liability of any nature or kind, arising out of the engineering, design construction, ownership, maintenance or operation of, or making replacements, additions or betterment to, the Customer's facilities by the Customer or any other person or entity.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original Authority: Docket No R-33129

# **NET METERING RIDER CLOSED TO NEW INSTALLATIONS**

Section 8. Notices		
All written notices shall be directed as follows	s:	
For the Utility:		
Southwestern Electric Power Company Attention: Supervisor Customer Services		
P. O. Box 21106		
Shreveport, LA 71156		
For the Customer:		
Name:	_	
Attention:		
Address:	_	
City: State	: Zip Code:	
Customer notices to Utility shall refer to the C	Customer's electric service account number set f	orth ir
Section 1 of this Agreement.		

<u>Section 9.</u> <u>Term of Agreement</u>

The term of this Agreement shall be the same as the term of the otherwise applicable standard rate schedule. This Agreement shall remain in effect until modified or terminated in accordance with its terms or applicable regulations or laws.

Revision #: 1

Effective Date: January 1, 2020 Supersedes: Original Authority: Docket No R-33129

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# NET METERING RIDER CLOSED TO NEW INSTALLATIONS

# Section 10. Assignment

This Agreement and all provisions hereof shall inure to and be binding upon the respective parties hereto, their personal representatives, heirs, successors, and assigns. The Customer shall not assign this Agreement or any part hereof without the prior written consent of the Utility, and such unauthorized assignment may result in termination of this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives.

Dated this	_ day of	, 20	
Customer:		Southwestern Electric Power Company	
By:	_	By:	
Title:	_	Title:	
Mailing Address:		Mailing Address:	
	 	Southwestern Electric Power Company P. O. Box 21106 Shreveport, LA 71156	

Louisiana Public Service Commission Tariff

Rate/Rider: Metal Melting Service - Transmission

Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 31.1

Original

Authority: Docket No. U-32220

# METAL MELTING SERVICE (MMS-69 KV) 69 KV TRANSMISSION VOLTAGE OR HIGHER

#### AVAILABILITY

This schedule is available at transmission voltage of 69,000 volts (69 kV) or higher, for service to electric furnace and metal melting customers having demands of not less than 500 kilowatts for operation of electric arc furnaces. This schedule is available on an annual basis for transmission service where facilities of adequate capacity and suitable phase and voltage are available. Service will be supplied separately for electric arc furnaces with separate metering.

#### CHARACTER OF SERVICE

Power and energy supplied under this schedule will be delivered and metered at Company's transmission voltage of 69 kV or higher. Company will not agree to serve or, in event of existing service, continue to serve such load if it is not operated with sufficient reactance in the circuit to limit voltage fluctuations to 2% or less at Company's bus from which other customers are served. Any required special facilities necessary for limiting said voltage fluctuations to required value of 2% or less will be furnished by the Customer.

# NET MONTHLY RATE

# Kilowatt Charge:

\$1,925.00 for the first 500 kilowatts of maximum demand in the month, plus \$3.85 per kilowatt per month for each kilowatt in excess of 500 kilowatts.

#### Kilowatt-hour Charge:

2.12¢ per kilowatt-hour

# Minimum Monthly Bill

The Minimum Monthly Bill will be the Kilowatt Charge, but not less than 75% of the maximum Kilowatt Charge established during the term of the contract of which this rate is a part.

Issuing Officer: Albert M. Smoak, President & COO

Louisiana Public Service Commission Tariff

Rate/Rider: Metal Melting Service - Transmission

Revision #: NA

Original Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 31.2

Authority: Docket No. U-32220

# METAL MELTING SERVICE (MMS-69 KV) 69 KV TRANSMISSION VOLTAGE OR HIGHER

# **Determination of Demand:**

The demand for billing purposes will be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the month. The kilowatts of billing demand will be subject to the Power Factor Adjustment clause.

# Power Factor Adjustment:

Company reserves the right to determine the power factor of the Customer's installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the Customer's maximum demand for billing purposes will be adjusted by multiplying the maximum demand by 90% and dividing by the average lagging power factor.

# Adjustments:

## Fuel Adjustment:

In addition to all other charges, the amount of the Customer's bill will be adjusted by an amount per kilowatt-hour calculated according to the formula in the Fuel Adjustment Rider – Louisiana.

# Tax Adjustment:

Total billing will be increased by the proportionate part of any new tax or increased rate of tax as provided in the Tax Adjustment Rider – Louisiana.

# **PAYMENT FOR SERVICE**

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to three (3) percent of the total net bill.

# TERMS AND CONDITIONS

Except as expressly modified herein the Company's Standard Terms and Conditions apply to service under this schedule.

Issuing Officer: Albert M. Smoak, President & COO

Louisiana Public Service Commission Tariff

Rate/Rider: Experimental Irrigation Service Effective Date: Cycle 1 March 2014 Revision #: NA

Supersedes: NA

Page 32.1

Original

Authority: Acceptance Letter March 1, 2014

# **EXPERIMENTAL IRRIGATION SERVICE (IS)**

# **AVAILABILITY**

Schedule Experimental IS is available at the discretion of SWEPCO, ("Company") on a first come first serve basis, to new and existing irrigation installation customers having a connected load of 75 horsepower or greater. The Company reserves the right to discontinue or suspend at any time the availability of Schedule Experimental IS for reasons beyond the Company's reasonable control, including, but not limited to, the disallowance of costs by any regulatory authority.

# NET MONTHLY RATE

Kilowatt Charge:

\$7.75 for each Kilowatt of Maximum Billing Demand

Kilowatt-hour Charge:

2.5¢ per kilowatt-hour

# Minimum Annual and Monthly Billing:

A minimum monthly bill will be based on 90 percent of the Customer's horsepower of operational connected load multiplied by \$69.35 divided by the number of months included in the Customer's designated irrigation season. During each month of the designated irrigation season, Customer shall pay the maximum of the minimum monthly bill amount or the amount billed based on actual usage during the billing month. Billing amounts for months outside of the designated irrigation period will be determined based on the actual usage during the billing month.

Contract Year shall be the fiscal year beginning with the date service furnished under this tariff is initially connected or the anniversary of the date service was initially connected.

Operational Connected Load is the sum of the manufacturer's name plate ratings of all motors expected to operate simultaneously. The Operation Connected Load used for calculation of the minimum bill must be agreed to by both the Customer and the Company.

# Determination of Kilowatts of Billing Demand:

The Kilowatts of Billing Demand for each month will be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the month. The Kilowatts of Billing Demand will be subject to the Power Factor Adjustment Clause.

# Capacity Charge for Highly Fluctuating Loads:

Should the Customer operate equipment with highly fluctuating, intermittent, or abnormal Characteristics that make it necessary for the Company to install special facilities to serve the Customer or to prevent disturbances to the service to other Customers, an additional charge of \$1.44 per month per kilovolt-ampere (KVA) or fraction thereof of transformer capacity installed by the Company to serve the Customer will be added to the Customer's bill.

Louisiana Public Service Commission Tariff

Rate/Rider: Experimental Irrigation Service Revision #: NA

Effective Date: Cycle 1 March 2014 Supersedes: NA

Page 32.2

Original

Authority: Acceptance Letter March 1, 2014

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# **EXPERIMENTAL IRRIGATION SERVICE (IS)**

#### Power Factor Adjustment:

The Company reserves the right to determine the power factor of the Customer's installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the Customer's Kilowatts of Billing Demand will be adjusted by multiplying the Kilowatts of Billing Demand by 90% and dividing by the average lagging power factor.

# Adjustments:

The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

#### TERMS AND CONDITIONS

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

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### DISTRIBUTED GENERATION RIDER

### **Availability**

This Distributed Generation Rider (Rider) is applicable to customers who have an executed interconnection agreement with SWEPCO and begin taking distributed generation service on and after January 1, 2020.

The regulation of distributed generation service is governed by the General Order issued on September 19, 2019, in Docket No R-33129

Unless otherwise provided, this Rider is available to any residential customer with an installed distributed generation facility with a capacity of 25 kW or less or a commercial customer with an installed distributed generation facility with a capacity of 300 kW or less, and who has signed a Standard Interconnection Agreement for Distributed Generation Facilities with the Company. Such facilities must be located on the customer's premises and intended primarily to offset part or all of the Distributed Generation Customer's energy usage at that location.

Customers served under this Rider must also take service from the Company under the otherwise applicable standard service rate schedule. The provisions of the Company's standard service rate schedule are modified as specified herein.

Customers may not take service under this Rider and simultaneously take service under the provisions of any other alternative source of generation or co-generation rate schedule/rider or operate any motor applications where characteristics of the facility have the ability to act as a generator (such as oil field pumps or other inductive motor load).

Additionally, this Rider is not available for temporary services or Commercial Customers taking service from an underground electrical network system.

### **Conditions of Service**

- 1. For purposes of this Rider, an eligible distributed generation facility is an electrical generating facility that complies with all of the following requirements:
  - (a) is fueled by solar, wind, hydroelectric, geothermal, biomass, fuel cell, or micro turbines, that are fueled by renewable resources;
  - (b) has a nameplate capacity less than or equal to 25 kW for residential customers or less than or equal to 300 kW for commercial customers;
  - (c) is operated by the customer and is located on the customer's premises;
  - (d) is intended primarily to offset all or part of the customer's own electrical load requirements; and
  - (e) is designed and installed to operate in parallel with the Company's system without adversely affecting the operation of equipment and service of the Company and its customers and without presenting safety hazards to Company and customer personnel.
  - (f) projects greater than 300 kW for a commercial distributed generation customer may be allowed if the project is found to be in the public interest by the Commission in a docketed proceeding.

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

### DISTRIBUTED GENERATION RIDER

- 2. A customer seeking to interconnect an eligible distributed generation facility to the Company's system must submit to the Company's designated personnel a completed Interconnection Application and a one-line diagram showing the configuration of the proposed distributed generation facility and pay the one-time Distributed Generation Application/Interconnection Agreement Fee. (See Additional Charges provision of this Rider). The Company will provide copies of all applicable forms upon request.
- 3. A distributed generation interconnection agreement between the Company and the eligible distributed generation customer must be executed and payment of the one-time fee must be made before the distributed generation facility may be interconnected with the Company's system.
- 4. Customer-owned generator equipment and installations must comply with the Company's Technical Requirements for Interconnection (Technical Requirements). The Company will provide a copy of its Technical Requirements to customers upon request. Customer-owned generator equipment shall be installed in accordance with the manufacturer's specifications as well as all applicable provisions of the National Electrical Code and state and local codes. Customer-owned generator equipment and installations shall comply with all applicable safety and performance standards of the National Electrical Code, the Institute of Electrical and Electronic Engineers and accredited testing laboratories.
- 5. The eligible distributed generation customer shall provide the Company proof of qualified installation of the distributed generation facility. Certification by a licensed electrician shall constitute acceptable proof.
- 6. The eligible distributed generation customer shall install, operate, and maintain the distributed generation facility in accordance with the manufacturer's suggested practices for safe, efficient, and reliable operation in parallel with the Company's system.
- 7. The Company may, at its own discretion, isolate any distributed generation facility if the Company has reason to believe that continued interconnection with the distributed generation facility creates or contributes to a system emergency. System emergencies causing discontinuance of interconnection shall be subject to verification at the Louisiana Public Service Commission's (Commission) discretion.
- 8. Any Distributed Generation Facility that begins operation, or is modified and continues operations after January 1, 2020, shall be designed to produce no more than 100 percent of the Distributed Generation Customer's expected aggregate electric consumption, calculated as the average of two previous 12-month periods of actual electric usage at the time of the installation of the Distributed Generation Facility. If two previous 12-month periods of actual electric usage are not available, electric consumption will be estimated based upon the usage of other similarly-situated customers. Pursuant to Docket No. R-33929 General Order dated September 19, 2019, Section 5.3, the Louisiana Public Service Commission will be notified of sizing and facility modification violations and the Distributed Generation Facility will be disconnected.

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

### DISTRIBUTED GENERATION RIDER

### **Monthly Billing**

On a monthly basis, the distributed generation customer shall be billed the charges under the currently applicable standard rate schedule and any appropriate rider schedules. Under this Distributed Generation Rider, only the kilowatt-hour (kWh) units of a customer's bill are affected.

The Customer shall be billed for the kWh inflow supplied by the Company in accordance with the rates and charges under the Company's standard rate schedule applicable to the Customer.

The Customer shall be credited in the current billing period at the Company's avoided cost of energy in accordance with the General Order in Docket No. R-33929 dated September 19, 2019 Section 6.2 for kWh outflow supplied by the Customer's Distributed Generation Facility to the Company's distribution system. The applicable Avoided Cost rate will be updated annually and posted to SWEPCO's website at SWEPCO.com.

Avoided Cost Rate - April 2021 through March 2022 billing cycles: \$.01779

Any credit balance on a customer's account(s) will be carried over and used on the next billing period.

If the Distributed Generation Customer has multiple service accounts with the Company and meets the qualifications of the General Order in Docket No. R-33929 dated September 19, 2019, Section 4.1.3., the Distributed Generation Customer may notify the Company that it elects to apply credits to other eligible meters at the same physical location,

The base service charge and/or minimum bill of the retail rate schedule under which the Customer takes service shall be billed by SWEPCO regardless of the Customer's measured inflow and outflow of energy.

### **Additional Charges**

Distributed Generation Application /Interconnection Agreement Fee: one-time charge \$175

In addition, distributed generation the Customer may also be assessed a Customer charge, on a monthly or one-time basis, to cover the cost of any additional meter installations, interconnection studies, impact studies, inspection/and or testing, and interconnection costs. These additional charges will be determined based on the actual time for SWEPCO to complete the studies, installation time and cost of materials used. See Conditions of Service Section (2) and Monthly Billing.

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

## DISTRIBUTED GENERATION RIDER

# STANDARD INTERCONNECTION AGREEMENT FOR DISTRIBUTED GENERATION FACILITIES

Southwestern Electric Power Company - Louisiana Service Territory

### I. STANDARD INFORMATION

	<b>Customer Information</b>	
Mailing Addre	ss:	<del>-</del>
City:	State:	Zip Code:
Facility Locati	on (if different from above):	
Daytime Phone	e: Evening	Phone:
Utility Custom	ner Account No. (from electric bill):	
Section 2.	Generation Facility Information	
	(Circle One) Solar Wind Hydro Fuel Cell	Micro turbine
Generator Rati	ng (kW): AC	or DC (circle one)
Describe Locat	tion of Accessible and Lockable Dis	sconnect:
		ter Model:
Inverter Locati	ion: Inver	ter Power Rating:
Battery Backup	p Installed: Yes or No (circle on	e)
Leased Equipn	nent: Yes or No (circle one)	
Attach a detail		ibuted generation facility. cations/credentials:Zip Code:
City:	State:	Zıp Code:
Daytime Phone	e: Insta	allation Date:
1. The system (City/Paris Signed (Ins	sh)spector):	nce with the local Building/Electrical Code of
information Signed (Ov		
		<u>ai</u> Date:
	Facility Verification by:	

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

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### DISTRIBUTED GENERATION RIDER

### II. INTERCONNECTION AGREEMENT TERMS AND CONDITIONS

This Interconnection Agreement for	or Distributed Generation Facilities ("Agreement'	') is made and
entered into this day of	, 20, by Southwestern Electric Po	ower Company
("Utility") and	("Customer"), a	(specify
whether corporation or other), each	ch hereinafter sometimes referred to individually	
collectively as the "Parties". In co	nsideration of the mutual covenants set forth here	ein, the Parties
agree as follows:		

### **Section 1.** The Distributed Generation Facility

The Distributed Generation Facility meets the requirements of "Distributed Generation Facility", as defined in the Louisiana Rule for distribution—level customer energy generation "Distributed Generation Rules").

### **Section 2. Governing Provisions**

The terms of this agreement shall be interpreted under and subject to Louisiana Law. The parties shall be subject to the provisions of Act No. 653 of the 2003 Regular Session, the terms and conditions set forth in this Agreement, the Distributed Generation Rules, and the Utility's applicable rate schedules.

### **Section 3. Interruption or Reduction of Deliveries**

The Utility shall not be obligated to accept and may require Customer to interrupt or reduce deliveries when necessary in order to construct, install, repair, replace, remove, investigate, or inspect any of its equipment or part of its system; or if it reasonably determines that curtailment, interruption, or reduction is necessary because of emergencies, forced outages, force majeure, or compliance with prudent electrical practices. Whenever possible, the Utility shall give the Customer reasonable notice of the possibility that interruption or reduction of deliveries may be required. Notwithstanding any other provision of this Agreement, if at any time the Utility reasonably determines that either the facility may endanger the Utility's personnel or other persons or property, or the continued operation of the Customer's facility may endanger the integrity or safety of the Utility's electric system, the Utility shall have the right to disconnect and lock out the Customer's facility from the Utility's electric system. The Customer's facility shall remain disconnected until such time as the Utility is reasonably satisfied that the conditions referenced in this Section have been corrected.

### **Section 4. Interconnection**

Customer shall deliver the as-available energy to the Utility at the Utility's meter.

Utility shall furnish and install a standard kilowatt-hour meter that can measure the flow of electricity in both directions. Customer shall provide and install a meter socket for the Utility's meter and any related interconnection equipment per the Utility's technical requirements, including safety and performance standards. Customer shall be responsible for all costs associated with installation of the standard kilowatt-hour meter and testing in conformity with Sections 3.2 of the Distributed Generation Rules.

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

### DISTRIBUTED GENERATION RIDER

The Customer, if receiving service from the Utility under a residential rate schedule, shall submit a Standard Interconnection Agreement to the electric Utility at least thirty (30) business days prior to the date the Customer intends to interconnect the distributed generation facility to the utility's facilities. If the customer receives service from the Utility under a commercial service rate schedule or the proposed distributed generation facility is organized as a Community Distributed Generation Facility, the customer shall submit a Standard Interconnection Agreement to the electric utility at least forty-five (45) business days prior to the date the customer intends to interconnect the distributed generation facility to the utility's facilities. Part I, Standard Information Sections 1 through 4 of the Standard Interconnection Agreement must be completed for the notification to be valid. The Customer shall have all equipment necessary to complete the interconnection prior to such notification. If mailed, the date of notification shall be the third day following the mailing of the Standard Interconnection Agreement. The distributed generation Customer will be required to provide documentation indicating the date upon which the notification was mailed to the electric utility. The Utility shall provide a copy of the Standard Interconnection Agreement to the Customer upon request.

Following notification by the Customer, the utility shall review the plans of the facility and provide the results of its review to the Customer within 30 days for customers receiving service under a residential service rate schedule and 45 days for customers receiving service under a commercial rate schedule. Any items that would prevent parallel operation due to violation of applicable safety standards and/or power generation limits shall be explained along with a description of the modifications necessary to remedy the violations. If the customer receives service from the Utility under a residential service rate schedule, the Utility shall utilize its best efforts to complete and provide the results of its review outlined in this paragraph within fourteen (14) days.

To prevent a Distributed Generation customer from back-feeding a de-energized line, the Customer shall install a manual disconnect switch with lockout capability that is accessible to Utility personnel at all hours. This requirement for a manual disconnect switch may be waived if the following three conditions are met: 1) The inverter equipment must be designed to shut down or disconnect and cannot be manually overridden by the Customer upon loss of Utility service; 2) The inverter must be warranted by the manufacturer to shut down or disconnect upon loss of Utility service; and 3) The inverter must be properly installed and operated, and inspected and/or tested by Utility personnel. The decision to grant the waiver will be at the Utility's discretion, however, any decision will be subject to review by the Commission.

Customer, at his own expense, shall meet all safety and performance standards established by local and national electrical codes including the National Electrical Code (NEC), the Institute of Electrical and Electronics Engineers (IEEE), the National Electrical Safety Code (NESC), and Underwriters Laboratories (UL).

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

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### DISTRIBUTED GENERATION RIDER

Customer, at his own expense, shall meet all safety and performance standards adopted by the Utility and filed with and approved by the Commission pursuant to Section 5.2.6 of the Distributed Generation Rules that are necessary to assure safe and reliable operation of the Distributed Generation Facility to the utility's system.

Customer shall not commence parallel operation of the Distributed Generation Facility until the distributed generation facility has been inspected and approved by the Utility. Such approval shall not be unreasonably withheld or delayed. Notwithstanding the foregoing, the Utility's approval to operate the Customer's Distributed Generation Facility in parallel with the Utility's electrical system should not be construed as an endorsement, confirmation, warranty, guarantee, or representation concerning the safety, operating characteristics, durability, or reliability of the Customer's Distributed Generation Facility.

Proposed modifications or changes made to a Distributed Generation Facility shall be evaluated by the Utility prior to being made. The Customer shall provide detailed information describing the modifications or changes to the Utility in writing prior to making the modifications to the Distributed Generation Facility. The Utility shall review the proposed changes to the facility and provide the results of its evaluation to the Customer within fourteen (14) business days of receipt of the Customer's proposal. Any items that would prevent parallel operation due to violation of applicable safety standards and/or power generation limits shall be explained along with a description of the modifications necessary to remedy the violations.

### Section 5. Maintenance and Permits

The Customer shall obtain any governmental authorizations and permits required for the construction and operation of the Distributed Generation Facility and interconnection facilities. The Customer shall maintain the Distributed Generation Facility and interconnection facilities in a safe and reliable manner and in conformance with all applicable laws and regulations.

### Section 6. Access to Premises

The Utility may enter the Customer's premises to inspect the Customer's protective devices and read or test the meter. The Utility may disconnect the interconnection facilities without notice if the Utility reasonably believes a hazardous condition exists and such immediate action is necessary to protect persons, or the Utility's facilities, or property of others from damage or interference caused by the Customer's facilities, or lack of properly operating protective devices.

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

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### DISTRIBUTED GENERATION RIDER

### Section 7. Indemnity and Liability

Section 1 of this Agreement.

Each party shall indemnify the other party, its directors, officers, agents, and employees against all loss, damages expense and liability to third persons for injury to or death of persons or injury to property caused by the indemnifying party's engineering design, construction ownership or operations of, or the making of replacements, additions or betterment to, or by failure of, any of such party's works or facilities used in connection with this Agreement by reason of omission or negligence, whether active or passive. The indemnifying party shall, on the other party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying party shall pay all costs that may be incurred by the other party in enforcing this indemnity. It is the intent of the parties hereto that, where negligence is determined to be contributory, principles of comparative negligence will be followed and each party shall bear the proportionate cost of any loss, damage, expense and liability attributable to that party's negligence.

Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to or any liability to any person not a party to this Agreement. Neither the Utility, its officers, agents or employees shall be liable for any claims, demands, costs, losses, causes of action, or any other liability of any nature or kind, arising out of the engineering, design construction, ownership, maintenance or operation of, or making replacements, additions or betterment to, the Customer's facilities by the Customer or any other person or entity.

# Section 8. Notices All written notices shall be directed as follows: For the Utility: Southwestern Electric Power Company Attention: Supervisor Customer Services P. O. Box 21106 Shreveport, LA 71156 For the Customer: Name: Attention: Address: City: State: Zip Code:

Customer notices to Utility shall refer to the Customer's electric service account number set forth in

Revision #: 3

Effective Date: Cycle 1 April 2021 Supersedes: Revision 1 Authority: Docket No R-33129

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### DISTRIBUTED GENERATION RIDER

### Section 9. Term of Agreement

The term of this Agreement shall be the same as the term of the otherwise applicable standard rate schedule. This Agreement shall remain in effect until modified or terminated in accordance with its terms or applicable regulations or laws.

### Section 10. Assignment

This Agreement and all provisions hereof shall inure to and be binding upon the respective parties hereto, their personal representatives, heirs, successors, and assigns. The Customer shall not assign this Agreement or any part hereof without the prior written consent of the Utility, and such unauthorized assignment may result in termination of this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives.

Dated this	day of	, 20	
Customer:		Southwestern Electric Power Company	
By:		By:	
Title:		Title:	
Mailing Address:		Mailing Address:	
		Southwestern Electric Power Company P. O. Box 21106 Shreveport, LA 71156	

Louisiana Public Service Commission Tariff

Rate/Rider: Residential Controlled Water Heater

Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 34.1

Original

Authority: Docket No. U-23327

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# RIDER TO RESIDENTIAL SERVICE FOR CONTROLLED SERVICE TO WATER HEATERS (RWH) \*\*CLOSED\*\*

### **AVAILABILITY**

This rider is available to residential customers using electricity for electric water heaters with controlled heating units and used by residential customers for all water heating requirements.

Controlled service will be available only under the following conditions:

- 1. Service must be supplied through a separate circuit to which no equipment except the controlled heating unit of each electric water heater will be connected. Controlled service will be measured through a separate meter furnished and owned by the Company.
- 2. The operation of the controlled heating unit of the electric water heater will be controlled by a time regulating device, furnished and owned by the Company, to electrically disconnect this unit during certain periods of the day. Such periods of disconnection will be designated by the Company and subject to change from time to time as the Company's peak load conditions vary.
- 3. The controlled heating unit of the electric water heater must be of a capacity not in excess of 7200 watts.
- 4. In case of a twin unit heater, the two heating units must be so controlled that both cannot operate at the same time.

The uncontrolled heating unit of the electric water heater may be operated during all hours of the day and will be of a capacity not in excess of 7200 watts.

Customers will be billed under the appropriate residential rate schedule for electric service to the uncontrolled element of each water heater and for all other residential uses of electric service except the energy for the operation of the controlled heating unit of the electric water heater, which energy will be billed in accordance with the rate schedule herein.

Service under this rider is subject to all provisions of the applicable rate schedule to which it applies, except those provisions specifically modified herein.

Louisiana Public Service Commission Tariff

Rate/Rider: Residential Controlled Water Heater

Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Authority: Docket No. U-23327

Page 34.2

Original

### RIDER TO RESIDENTIAL SERVICE FOR CONTROLLED SERVICE TO WATER HEATERS (RWH) \*\*CLOSED\*\*

### **NET MONTHLY RATE**

Customer Charge: \$3.43

Kilowatt-hour Charge: May through October Billing Cycles

5.99¢ per Kilowatt-hour

November through April Billing Cycles

4.32¢ per Kilowatt-hour

ADJUSTMENTS: The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

### TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions.

Louisiana Public Service Commission Tariff

Rate/Rider: Off-Peak Rider to Lighting and Power

and Metal Melting

Revision #: NA Supersedes: NA

Authority: Docket No. U-23327

Effective Date: Cycle 1 March 2013

Page 35.1

Original

# OFF-PEAK SERVICE RIDER TO THE LIGHTING AND POWER SERVICE (LP) SCHEDULE AND METAL MELTING SERVICE (MMS) SCHEDULE

### **AVAILABILITY**

This rider is available to customers receiving electric service under either the Lighting and Power Service (LP) or the Metal Melting Service (MMS) schedule when prearrangement has been made by contract for the installation of adequate facilities which includes appropriate metering.

This rider is not applicable to accounts to which the Seasonal Electric Space Heating Rider C-1 or C-2 applies.

All provisions of the Lighting and Power Service (LP) or Metal Melting Service (MMS) schedule, whichever is applicable, will apply except as modified herein.

### **CUSTOMER CHARGE**

Customers who contract for service under this rider will be billed a Customer Charge of \$109.20 per month to help defray the additional costs incurred by the Company in providing service hereunder. Such additional costs are associated with but not limited to metering, billing, and administrative expenses.

### **DEMAND**

The Determination of Kilowatts of Billing Demand clause of the Lighting and Power Service (LP) or the Determination of Demand clause of the Metal Melting Service (MMS) schedule, whichever is applicable, will be modified to the extent that the Kilowatts of Billing Demand (LP) or Kilowatts of Maximum Demand (MMS) for each month will be the average of the On-Peak and Off-Peak Demands, but not less than the larger of either the On-Peak Demand or 500 kilowatts. The On-Peak and Off-Peak Demands will be defined as the average kilowatt load used during the 15-minute period of maximum use during the On-Peak and Off-Peak Hours of the month, respectively.

The Kilowatts of Billing Demand (LP) or Kilowatts of Maximum Demand (MMS) will be subject to the Power Factor Adjustment clause.

### **ON-PEAK/OFF-PEAK HOURS**

On-Peak Hours are defined as the hours beginning at 9 a.m. and ending at 9 p.m. Monday through Friday. All other hours are considered as Off-Peak Hours. The On-Peak Hours of the following National Holidays will be considered Off-Peak Hours: New Year's Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. Should any of these days fall on Sunday, the following Monday will be considered a National Holiday, likewise should any of these days fall on Saturday, the preceding Friday will be considered a National Holiday.

The hours specified herein may be changed from time to time by the Company as changes in the Company's system load may require giving the Customer thirty days prior written notice of such change.

Louisiana Public Service Commission Tariff

Rate/Rider: Experimental Economic Development Rider

Revision #: NA

Effective Date: Cycle 1 January 2013

Supersedes: NA

Page 36.1

Original

Authority: Acceptance Letter December 31, 2013

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### EXPERIMENTAL ECONOMIC DEVELOPMENT RIDER

### **AVAILABILITY**

This Rider is available to customers receiving electric service under the Lighting and Power Service (LP), Large Lighting and Power Service (LLP), or Metal Melting Service (MMS-69 kV) - 69 kV Transmission Voltage or Higher rate schedules who meet the requirements of this Rider. The continued availability of this Rider is at the sole discretion of the Company. All provisions of the LP or LLP rate schedule, whichever is applicable, will apply except as modified herein. The existing local facilities of the Company must be deemed adequate, in the judgement of the Company, to supply the new or expanded electrical capacity requirements of the customer. If construction of new or expanded local facilities by the Company are required, the customer may be required to make a contribution-in-aid of construction for the installed cost of such facilities.

All of the following requirements must be met:

1. The Customer must increase Full-Time Employment at its facility by the specified amount.

2. Additional load of the Customer must meet one of the following provisions:

Provision No.	A Customer with Existing Load in Kilowatts (KW) of:	Must have Additional Load (in KW) in Excess of at Least:
1	0 KW – 20,000 KW	1,000 KW
2	Above 20,000 KW	5% of Existing Load

- 3. Businesses and industries eligible for service under this Rider are:
  - \* Industries manufacturing a product for sale or resale;
  - \* Regional warehousing and distributing facilities;
  - \* Scientific and industrial research and development facilities;
  - \* Corporate relocations to SWEPCO's service area in which the Corporation takes electric service in their name;
  - \* Petroleum and chemical refineries, pipeline pumping and pipeline compressor loads;
  - Process and storage industries;
  - \* Agricultural-related industries; and
  - \* Governmental agencies (including correctional institutions).
- 4. Service under this Rider is available only in conjunction with a Contract for Electric Service having a minimum initial term of five years and requiring a minimum of thirty (30) days advance notice to cancel thereafter.

Louisiana Public Service Commission Tariff

Rate/Rider: Experimental Economic Development Rider

Revision #: NA

Original Effective Date: Cycle 1 January 2013

Supersedes: NA

Page 36.2

Authority: Acceptance Letter December 31, 2013

### EXPERIMENTAL ECONOMIC DEVELOPMENT RIDER

5. Prior to service being rendered under this Rider, Customer must furnish the Company a notarized affidavit confirming that this Rider was an important contributing factor in the Customer's decision to open a new facility or expand an existing facility.

- 6. This Rider is not available to additional load from customers who have begun construction or installation of equipment prior to the effective date of this Rider.
- 7. Resumption of service to load which has been inactive for 12 months or more that meets the requirements of this Rider is eligible.

### DEFINITION OF BASE PERIOD

The Base Period shall be the 12 months immediately preceding the month that service is requested under this Rider, or as mutually agreed upon by the Company and the Customer.

### DEFINITION OF FULL-TIME EMPLOYMENT

Full-Time Employment is that employment existing at the end of the Base Period for those whose employment has been regularly scheduled for at least 1,000 hours during the Base Period for the purpose of normal operations. Full-Time Employment for new Customers will be mutually agreed upon by the Company and the Customer. Employment verification procedures will be mutually agreed upon by the Company and the Customer.

### DETERMINATION OF MONTHLY BASE DEMAND THRESHOLD

The Monthly Base Demand Threshold shall be determined by increasing the Kilowatts of Billing Demand for each month of the Base Period by the increments as set forth in requirement no. 2 listed above. For a new customer, the Monthly Base Demand Threshold shall be 1,000 KW.

The Kilowatts of Billing Demand for each month of the Base Period may be adjusted as mutually agreed upon by the Company and the Customer to reflect the Customer's normalized load profile.

### DETERMINATION OF ECONOMIC DEVELOPMENT DEMAND

The Economic Development Demand shall be that portion of the Kilowatts of Billing Demand during the current month that is greater than the Monthly Base Demand Threshold of the corresponding month in the Base Period.

Louisiana Public Service Commission Tariff

Rate/Rider: Experimental Economic Development Rider

Revision #: NA

Original Effective Date : Cycle 1 January 2013

Supersedes: NA

Page 36.3

Authority: Acceptance Letter December 31, 2013

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### EXPERIMENTAL ECONOMIC DEVELOPMENT RIDER

### DETERMINATION OF ECONOMIC DEVELOPMENT CREDITS

The Customer's monthly bill for service provided under this Rider will be calculated in accordance with the LP or LLP rate schedule, whichever is applicable, with the exception that an Economic Development Credit will be applied. An Economic Development Credit will be determined by multiplying the Economic Development Demand times the Kilowatt Charge of the LP or LLP rate schedule, whichever is applicable, times the appropriate Billing Credit Factor. The Billing Credit Factors are provided below:

Additional	]		
Full-Time	Contract Year	Contract Year	Contract Year
Employees	1	2	3
4 - 19	30%	20%	10%
20 - 30	35%	25%	15%
31 or More	40%	30%	20%

### SPECIAL TERMS AND CONDITIONS

Customers will be disqualified from this Rider if their Kilowatts of Billing Demand for 12 consecutive months are less than the corresponding Monthly Base Demand Threshold.

Louisiana Public Service Commission Tariff

Rate/Rider: Rider C-1

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 37.1

Original

Authority: Docket No. U-32220

# RIDER C-1 PROVIDING FOR OPTIONAL REDUCED RATE FOR SEASONAL ELECTRIC SPACE HEATING

### **AVAILABILITY**

Revision #: NA

This rider is available to Customers receiving electric service under the General Service (GS), General Lighting and Power Service (GLP), Lighting and Power Service (LP), or Municipal Service (MS) Schedules having in regular use and permanently installed for heating either an electric reverse cycle central system heat pump or a total of 5 kilowatts or more of electric devices used for comfort space heating. The installation must be verified by Company personnel.

Space heating equipment served hereunder must be connected to a separate circuit which, during the heating season, shall not be used to supply service to equipment other than that for comfort space heating. Service delivered to the circuit supplying comfort space heating equipment will be metered separately from Customer's other service requirements.

Service under this rider is subject to all provisions of the applicable rate schedule to which it applies, except those provisions specifically modified herein.

### APPLICABILITY

This rider will be applicable in any year when Company's May through October maximum monthly system peak demand exceeds the preceding November through April maximum monthly system peak demand by 20%.

### **NET MONTHLY RATE**

### Kilowatt-hour Charge:

November through April billing cycles:

4.61¢ per kilowatt-hour for all kilowatt-hours supplied to comfort space heating devices served on a separate circuit.

May through October billing cycles:

The kilowatt demand and kilowatt-hours supplied to the special space heating circuit will be billed on the applicable rate schedule to which this rider applies, and further, the kilowatt demand and the kilowatt-hours supplied to the special space heating circuit which has been separated from other service requirements, may be combined with the other service requirements, if any, for billing on the applicable rate schedule.

Louisiana Public Service Commission Tariff

Rate/Rider: Rider C-1 Revision #: NA

Effective Date: Cycle 1 March 2013

Supersedes: NA

Page 37.2

Original

Authority: Docket No. U-32220

# RIDER C-1 PROVIDING FOR OPTIONAL REDUCED RATE FOR SEASONAL ELECTRIC SPACE HEATING

ADJUSTMENTS: The amount of Customer's bill will be adjusted by the following:

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

Environmental Adjustment as determined under Environmental Adjustment Clause Rider – Louisiana.

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Energy Efficiency adjustment as determined under the Energy Efficiency Cost Rate Rider.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

Louisiana Public Service Commission Tariff

Rate/Rider: Rider C-2

Effective Date: Cycle 1 December 1999 Revision #: NA Supersedes: NA

Authority: Docket No. U-23327

Page 38.1

Original

### RIDER C-2 PROVIDING FOR SEASONAL ELECTRIC SPACE HEATING

### **AVAILABILITY**

This rider is available to Customers receiving electric service under the Lighting and Power Service (LP) or General Lighting and Power Service (GLP) Schedules having in regular use, permanently installed for heating either an electric reverse cycle central system heat pump or a total of 5 kilowatts or more of electric devices used for comfort space heating. The installation must be verified by Company personnel.

Service under this rider is subject to all provisions of the applicable rate schedule to which it applies, except those provisions specifically modified herein.

### **APPLICABILITY**

This rider will be applicable in any year when Company's May through October maximum monthly system peak demand exceeds the preceding November through April maximum monthly system peak demand by 20%.

### KILOWATT CHARGE

During November through April billing cycles:

The kilowatt charge will be computed using the Kilowatts of Billing Demand, which will be measured and will be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the current month, but not to exceed the Kilowatts of Billing Demand established during the immediately preceding May through October billing cycles. However, the measured Kilowatts of Billing Demand for billing purposes will not be reduced by an amount greater than 60% of the kW load of the devices used for comfort space heating.

Louisiana Public Service Commission Tariff

Rate/Rider: Fuel Adjustment Rider - Louisiana

Revision #: NA

Original

Effective Date: Cycle 1 December 1999

Supersedes: NA

Page 39.1

Authority: Docket No. U-23327

### FUEL ADJUSTMENT RIDER - LOUISIANA

All kilowatt-hours sold will be adjusted to reflect the current cost of fuel. For electric service billed under applicable rate schedules for which there is no metering, the monthly usage shall be estimated by the Company and the Fuel Adjustment Factor shall be applied. Monthly billing shall be adjusted by an amount per kilowatt-hour to be calculated according to the following formula:

Fuel Adjustment Factor (FAF) = 
$$\left[ \left( \frac{(F * JAF) + I}{K} \right) * LF \right] - \left( (S / ALF) * LF \right) + \left( (M / ALF) * LF \right)$$

This factor shall be calculated to the nearest \$0.000001 and when applied to bills will be rounded to the nearest cent.

### **Definitions**

F =Fuel Cost: Fuel costs incurred by the Company for the second preceding month for retail jurisdictional sales. The cost of fossil fuel shall include only those items includible in FERC Account 151, less excludable costs defined in the General Order from Docket No. U21497. The cost of any nuclear fuel shall be that as shown in FERC Account 518.

The cost of fuel is comprised of the following items:

- 1. Cost of fuel consumed in Company's generating plants, plus
- 2. Cost of purchased economy and emergency energy and energy purchased from qualifying small power production or cogeneration facilities, including any non-affiliate transmission cost, plus
- 3. Fuel cost of other purchased energy, including any non-affiliate transmission costs, less
- 4. Fuel revenues from emergency and economy sales including margins and fuel revenues from offsystem firm sales, excluding demand, capacity and facilities charges. (For off-system sales, wholesale sales are excluded.)

Louisiana Public Service Commission Tariff Rate/Rider: Fuel Adjustment Rider - Louisiana

Revision #: NA

Factor:

Page 39.2 Original

Effective Date: Cycle 1 December 1999

Supersedes: NA

Authority: Docket No. U-23327

### FUEL ADJUSTMENT RIDER - LOUISIANA

K =kWh Input: The Louisiana Retail jurisdiction kilowatt-hour at generation

subject to FAF for the second preceding month.

JAF = LA Retail:Input to Louisiana retail jurisdiction subject to FAF for the Jurisdictional second preceding month (excluding TOU & fixed price) at generation divided by total kWh input into the jurisdiction Allocation

> system (excluding TOU & fixed price) for the second preceding month. (For purposes of the Louisiana JAF, the

jurisdictional system includes wholesale.)

LF =Loss Factor: The voltage level kilowatt-hour input to the jurisdiction subject

> to FAF for the 12-month period ending with the second preceding month (excluding TOU & fixed price) divided by the voltage level kilowatt-hour sales subject to the Louisiana jurisdiction FAF for the 12-month period ending with the

second preceding month.

ALF = AverageThe total kilowatt-hour input to the jurisdiction subject to FAF Loss Factor:

for the 12-month period ending with the second preceding month (excluding TOU & fixed price) divided by the total kilowatt-hour sales subject to the Louisiana jurisdiction FAF for the 12-month period ending with the second preceding

month.

I =Interest: Cumulative over-under recovery balance existing at the end of

> the second preceding month multiplied by the prime bank lending rate as published in the Wall Street Journal on the last

business day of each month divided by 12.

S =Surcharge: An adjustment to provide for allowance due to variance in

amount between fuel recovery and fuel cost.

The calculation of the Surcharge is as follows:

Surcharge =  $A + [(B \times C) - D]$ E

Louisiana Public Service Commission Tariff Rate/Rider: Fuel Adjustment Rider - Louisiana

Revision #: NA

Original

Effective Date: Cycle 1 December 1999

Supersedes: NA

Page 39.3

Authority: Docket No. U-23327

### FUEL ADJUSTMENT RIDER - LOUISIANA

### **Definitions**:

A = Cumulative Over/Under Recovery (Third Preceding Month)

B = Fuel Cost/kWH Delivered

$$\left[ \left( \frac{(F * JAF) + I}{K} \right) * LF \right] - \left( (S / ALF) * LF \right)$$

(Second Preceding Month)

- C =LA retail jurisdiction voltage level kWh subject to the FAF (Second Preceding Month)
- D =Total LA Retail recoverable fuel and purchased power Costs (Second Preceding Month)
- E =Kilowatt-hour sales to the LA jurisdiction subject to the FAF for the 12-month period ending with the second preceding month.
- M =Amortization of projected final mine closing and reclamation costs for the South Hallsville Mine adjacent to SWEPCO's Pirkey Power Plant.

Louisiana Public Service Commission Tariff

Rate/Rider: General Lighting and Power Service

Revision #: NA

Original Effective Date : Cycle 1 December 1999

Supersedes: NA

Page 40.1

Authority: Docket No. U-23327

### TAX ADJUSTMENT RIDER - LOUISIANA

The net monthly bill will be increased by the proportionate part of any new tax, or increased rate of tax, or governmental imposition or charge (except state, parish, city and special district ad valorem taxes and any taxes on net income) levied or assessed against the Company's electric business as a result of any new or amended laws or ordinances after December 31, 1997, except as the power and/or energy sold under this schedule may be exempt from the effects of any such taxes or levies. The adjustment provided for by this rider shall apply only to net monthly bills of customers residing within the jurisdiction levying the imposition or charge allowed to be collected under this rider.

Louisiana Public Service Commission Tariff

Original Rate/Rider: Charges for Special or Additional Facilities Effective Date: Cycle 1 December 1999

Revision #: NA

Supersedes: NA

Page 41.1

Authority: Docket No. U-23327

### CHARGES FOR SPECIAL OR ADDITIONAL FACILITIES

In the event facilities in excess of a normal installation are requested by the Customer, or are found to be required to serve the Customer's load, the Company shall furnish, install, and maintain such facilities with a monthly charge to the Customer according to the following schedule:

- 1. A monthly rate of 1.75% will be applied to the total investment in facilities that are installed, owned, operated and maintained by the Company.
- 2. The monthly charge for maintaining facilities installed and owned by the Company but for which Customer has paid the full amount to Company will be 0.57% of the total investment in the facilities.

Louisiana Public Service Commission Tariff
Rate/Rider: Radio Frequency Meter Installation

Rate/Rider: Radio Frequency Meter Installation Effective Date : October 22, 2003

Supersedes: NA

Page 42.1

Original

Authority: Letter dated October 1, 2003

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### RIDER FOR RADIO FREQUENCY METER INSTALLATION

### **AVAILABILITY**

Revision #: NA

The Rider for Radio Frequency Meter Installation is available upon request to customers who are served under a rate schedule that requires no more than a single-phase, kWh only meter. The Company may request that a customer have a radio frequency meter installed under the terms of this Rider as a mutually agreeable solution to Company personnel's lack of meter reading access to Company metering equipment on a customer's premises, due to a locked gate, animal concern, safety concern or other reason.

### CONDITION OF SERVICE

The Company will install, own, operate, and maintain the radio frequency meters installed under this Rider. All radio frequency meters installed under this Rider shall remain the property of the Company. After a radio frequency meter is installed, the customer is responsible for keeping the line-of-site clear from obstructions that may impede the reading of the radio frequency meter. The radio frequency meter is not transferable to another location within the Company's service territory to which the customer may move.

Some locations may not be suitable for installation of a radio frequency meter due to possible interference and/or limitations of the transmitting device. If it is determined by the Company that a location is not suitable for the installation, the radio frequency meter will not be installed and the Company will refund any prior payment received under this Rider.

### INSTALLATION FEE

The Radio Frequency Meter Installation Fee is based on the charges as set out below.

For premises requiring a meter exchange \$100.00 per meter Each additional meter at the same premises \$70.00 per meter

For premises requiring new meter installation \$ 53.00 per meter

### **PAYMENT**

The Company will invoice the requesting customer for the total installation fee and will install the radio frequency meter after receipt of payment. The fee is non-refundable after the radio frequency meter is installed.

Louisiana Public Service Commission Tariff

Rate/Rider: Formula Rate Plan Rider

Revision #: NA

Effective Date: Cycle 1 August 2008

Supersedes: NA

Authority: Docket No. U-34200

Page 43.1

Original

### FORMULA RATE PLAN RIDER **SCHEDULE FRP**

### 1. GENERAL

Formula Rate Plan Rider Schedule FRP ("Rider FRP") defines the procedure by which the rates contained in the Southwestern Electric Power Company ("SWEPCO" or "Company") rate schedules designated in Attachment A to the Rider FRP ("Rate Schedules") may be periodically adjusted. Rider FRP shall apply in accordance with the provisions of Section 2.A below to all electric service billed under the Rate Schedules, whether metered or unmetered, subject to the jurisdiction of the Louisiana Public Services Commission ("LPSC" or "Commission").

### 2. APPLICATION AND ANNUAL REDETERMINATION PROCEDURE

### 2.A RATE ADJUSTMENTS

The adjustments to the Company's rates set forth in Attachment A to this Rider FRP ("FRP Rate Changes by Tariff") shall be added to the rates set out in the Net Monthly bill section in the Company's Rate Schedules. The Rate Adjustments shall be determined in accordance with the provisions of Sections 2.B and 2.C below.

### 2.B ANNUAL FILING AND REVIEW

### 2.B.1. FILING DATE

On or before April 1 of each year, beginning in 2008, SWEPCO shall file a report with the Commission containing a calculation of the Company's revenue requirement based on the immediately preceding calendar year ("test year") prepared in accordance with the provisions of Section 2.C below. The annual filing shall be referred to as the "FRP Annual Report". A revised Attachment A shall be included in each such filing containing revised FRP Rate Changes by Tariff determined in accordance with the provisions of Section 2.C below.

### 2.B.2 REVIEW PERIOD

The Commission Staff (including special counsel and consultants for this docketed proceeding) and all intervenors, hereinafter collectively referred to as the "Parties", shall receive a copy of each FRP Annual Report filing at the time it is filed with the Commission along with all pleadings in the FRP-related proceedings. At the time each such FRP Annual Report is filed, SWEPCO shall provide the Parties with all workpapers supporting the data and calculations reflected in the FRP Annual Report, including electronic spreadsheets with formulas intact. The Parties may request clarification and additional supporting data.

The Parties shall have until July 1 of the filing year or 91 days after filing, whichever is longer, to review the FRP Annual Report to ensure that it complies with the requirements of Section 2.C below. If the Parties should detect an error(s) in the application of the principles and procedures contained

Rate/Rider: Formula Rate Plan Rider

Revision #: NA

Original Effective Date: Cycle 1 August 2008

Supersedes: NA

Authority: Docket No. U-34200

Page 43.2

# FORMULA RATE PLAN RIDER SCHEDULE FRP

in Section 2.C below or should otherwise disagree with any of the computations, revenues, or costs included in such computations, such error(s) and/or disagreements shall be formally communicated in writing to SWEPCO by July 1 of the filing year or 91 days after filing, whichever is longer. Each such indicated error or disagreement shall include documentation of the proposed correction. The Company shall then have 15 days to review any proposed corrections and/or adjustments, to work with the Parties to resolve any differences and to file a revised Attachment A containing FRP Rate Changes by Tariff reflecting all corrections and adjustments upon which the Parties agree. The Company shall provide the Parties with all workpapers supporting any revisions made to the Attachment A initially filed for the test year.

Except where there is an unresolved dispute, which shall be addressed in accordance with the provisions of Section 2.B.3 below, the FRP Rate Changes by Tariff initially filed under the provisions of Section 2.B.1 above, or such revised FRP Rate Changes by Tariff as may be determined pursuant to the terms of this Section 2.B.2, shall become effective for bills rendered on and after the first billing cycle for the month of August of the filing year. Those FRP Rate Changes by Tariff shall then remain in effect until changed pursuant to the provisions of this Rider.

### 2.B.3. RESOLUTION OF DISPUTED ISSUES

In the event there are disputes regarding any FRP Annual Report, the Parties and the Company shall work together in good faith to resolve such disputes. If the Parties and the Company are unable to resolve all disputes by the end of the 15 day period provided for in Section 2.B.2 above, revised FRP Rate Changes by Tariff reflecting all revisions to the FRP Rate Changes by Tariff initially filed on which the Company and Parties agree shall become effective as provided for in Section 2.B.2 above. Any disputed issues shall be submitted to the Commission for resolution.

If the Commission's final ruling on any disputed issues requires changes in the FRP Rate Changes by Tariff initially implemented pursuant to the above provisions, the Company shall file a revised Attachment A containing such further modified FRP Rate Changes by Tariff within 15 days after receiving the Commission's Order resolving the dispute. The Company shall provide a copy of the revised filing to the Parties together with supporting documentation and workpapers, including electronic spreadsheets with formulas intact. Such modified FRP Rate Changes by Tariff shall then be implemented with the next applicable monthly billing cycle after this filing and shall remain in effect until superseded by any subsequent FRP Rate Changes by Tariff established in accordance with the provisions of this Rider FRP.

Within 60 days after receipt of the Commission's final ruling on disputed issues, the Company shall determine the amount to be refunded or surcharged

Louisiana Public Service Commission Tariff

Rate/Rider: Formula Rate Plan Rider

Rate/Rider. Politicia Rate I fall Rider

Revision #: NA

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Effective Date: Cycle 1 August 2008

Supersedes: NA

Authority: Docket No. U-34200

# FORMULA RATE PLAN RIDER SCHEDULE FRP

to customers due to the disputed issues, if any, together with interest at the legal rate of interest from August 1 of the filing year and the adjustment to the FRP Rate Changes by Tariff to be applied prospectively. Any refund/surcharge amount shall be applied on a percentage basis pursuant to Section 2.C.4 of this Rider FRP and shall be based on the customer's applicable base revenue from the first billing cycle of August of the filing year through the last date the prior FRP Rate Changes by Tariff were billed. Such refund/surcharge amount shall be applied to customers' bills in the manner prescribed by the Commission.

### 2.C. ANNUAL REDETERMINATION OF RATE ADJUSTMENTS

### 2.C.1. DEFINITION OF TERMS

### a. TEST YEAR

The test year shall be the twelve month period ended December 31 of the calendar year immediately preceding the filing of a FRP Annual Report.

### b. CALCULATED RATE OF RETURN ON COMMON EQUITY

The Calculated Rate of Return on Common Equity ("CROE") for any test year shall be determined in accordance with the Calculated Rate of Return on Common Equity Formula set out in Attachment B to this Rider FRP tariff. The CROE determination shall reflect the actual results for the test year as recorded on the Company's books in accordance with the Uniform System of Accounts, as adjusted by the test year ratemaking adjustments set forth in Attachment C to this Rider FRP tariff.

### c. BENCHMARK RATE OF RETURN ON RATE BASE

The Benchmark Rate of Return on Rate Base ("BRORB") is the composite weighted embedded cost of capital reflecting the Company's annualized costs of Short-Term Debt, Long-Term Debt, Preferred Stock and Common Equity for the test year. The BRORB shall be determined in accordance with the Benchmark Rate of Return on Rate Base Formula as set forth in Attachment D to this Rider FRP tariff.

### d. AUTHORIZED RATE OF RETURN ON COMMON EQUITY

The Authorized Rate of Return on Common Equity ("AROE") is the Company's cost rate for common equity applicable to the test year. The AROE value applicable for each test year shall be 10.565% and is not subject to adjustment for the initial three year term of this tariff.

# e. NO BANDWIDTH FOR RATE OF RETURN ON COMMON EQUITY – TEST YEAR ENDED DECEMBER 31, 2007

The Rate of Return on Common Equity shall be equal to the AROE.

Louisiana Public Service Commission Tariff

Rate/Rider: Formula Rate Plan Rider

Revision #: NA

Page 43.4 Original

Effective Date: Cycle 1 August 2008

Supersedes: NA

Authority: Docket No. U-34200

# FORMULA RATE PLAN RIDER SCHEDULE FRP

# f. BANDWIDTH FOR RATE OF RETURN ON COMMON EQUITY - TEST YEARS ENDED AFTER DECEMBER 31, 2007

The Rate of Return on Common Equity Bandwidth ("Bandwidth") shall be the range of values with an upper limit ("Upper Band") equal to the AROE plus 0.55% and a lower limit ("Lower Band") equal to the AROE minus 0.55%.

# 2.C.2 RIDER FRP REVENUE LEVEL (2008 FRP ANNUAL REPORT)

For the 2008 FRP Annual Report based on the test year ended December 31, 2007, the Total Rider FRP Revenue level shall be determined using the Rider FRP Revenue Redetermination Formula as set forth in Attachment E, which reflects the following rules:

### a. NO RIDER FRP CHANGE IF CROE IS EQUAL TO AROE

There shall be no change in the Rider FRP Revenue level then in effect for the test year if the CROE is equal to the AROE.

### b. RIDER FRP INCREASE IF CROE IS LESS THAN AROE

If the EROE is less than the AROE, the Rider FRP Revenue level in effect for the test year shall be increased so that the CROE is equivalent to the AROE.

### c. RIDER FRP DECREASE IF CROE IS GREATER THAN AROE

If the CROE exceeds the AROE, the Rider FRP Revenue level in effect for the test year shall be reduced so that the CROE is equivalent to the AROE.

# 2.C.3 RIDER FRP REVENUE LEVEL (POST-2008 FRP ANNUAL REPORTS)

For FRP Annual Reports filed in years subsequent to 2008, the Total Rider FRP Revenue level shall be determined using the Rider FRP Revenue Redetermination Formula as set forth in Attachment F, which reflects the following rules:

### a. NO RIDER FRP CHANGE

There shall be no change in the Rider FRP Revenue level in effect for the test year if the CROE is less than or equal to the Upper Band and greater than or equal to the Lower Band.

### b. RIDER FRP INCREASE

If the CROE is less than the Lower Band, the Rider FRP Revenue level in effect for the test year shall be increased by 60% of the difference between the CROE and AROE.

Louisiana Public Service Commission Tariff

Rate/Rider: Formula Rate Plan Rider

D. .. .. ... NA

Revision #: NA

Original Effective Date: Cycle 1 August 2008

Supersedes: NA

Authority: Docket No. U-34200

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# FORMULA RATE PLAN RIDER SCHEDULE FRP

### c. RIDER FRP DECREASE

If the CROE exceeds the Upper Band, the Rider FRP Revenue level in effect for the test year shall be reduced by 60% of the difference between the CROE and AROE.

### 2.C.4. RIDER FRP REVENUE ALLOCATION

The Total Rider FRP Revenue, as determined under the provisions of Sections 2.C.2 and 2.C.3 above, shall be allocated to each applicable rate schedule based on an equal percentage of applicable base revenue. This percentage shall be developed by dividing the Total Rider FRP Revenue by the total applicable base revenue.

### 2.C.5. RIDER FRP RATE CHANGES BY TARIFF

All applicable retail rates and riders as noted on Attachment A on file with the Louisiana Public Service Commission will be adjusted by an equal percentage of the base rate revenue of all bills.

### 3. PROVISIONS FOR OTHER RATE CHANGES

### 3.A. NO BASE RATE CHANGE

During the term of this FRP, SWEPCO shall not file an application for a base rate increase and the Commission shall not initiate a base rate reduction, except in the event of extraordinary cost changes pursuant to Section 3.B.

### 3.B. EXTRAORDINARY COST CHANGES

If SWEPCO experiences extraordinary increases or decreases in costs having a net annual revenue requirement impact exceeding \$5 million on a Louisiana retail jurisdictional basis, then either the Company or the Commission may address the ratemaking effects of such an extraordinary cost increase or decrease in either the annual FRP proceedings or in a separate proceeding established for that purpose. Such extraordinary increases or decreases in costs shall be limited to an event or events of force majeure beyond the reasonable and direct control of SWEPCO, including natural disaster, damage or unforeseeable loss of generating capacity, changes in regulation ordered by a regulatory body or other entity with appropriate jurisdiction, and orders or acts of civil or military authority.

### 3.C. SPECIAL RATE FILINGS

The FRP shall not preclude SWEPCO from proposing revisions to existing rate schedules or new rate schedules, such as experimental, developmental, and alternative rate schedules, to address competitive and other business needs. SWEPCO shall file any such proposed rate schedules or changes with the

Louisiana Public Service Commission Tariff

Rate/Rider: Formula Rate Plan Rider

Revision #: NA

Effective Date: Cycle 1 August 2008

Supersedes: NA

Authority: Docket No. U-34200

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Original

### FORMULA RATE PLAN RIDER **SCHEDULE FRP**

Commission and the Commission shall evaluate SWEPCO's proposals in accordance with the rules and procedures then in effect.

### 3.D. COSTS OF ADDITIONAL CAPACITY PURSUANT TO PURCHASED POWER **AGREEMENT**

### **NET PURCHASED POWER CAPACITY COST CHANGES**

The Company shall be allowed to recover through this Rider FRP, but outside the FRP sharing mechanism, the LPSC retail purchased capacity costs incurred pursuant to a new purchased power agreement ("PPA"), approved by the Commission and effective prior to the first billing cycle for the month of August of the filing year. The costs to be included shall be net of the reduction in capacity costs incurred pursuant to existing PPAs that will expire prior to the first billing cycle for the month of August of the filing year, and any other directly related offsets, and then only to the extent that such net costs exceed the amount of net purchased capacity costs included in the test year.

### 4. EFFECTIVE DATE AND TERM

Rider FRP shall continue in effect for three years with FRP Annual Report filings to be made on or before April 1 of 2008, 2009 and 2010 for the test years 2007, 2008 and 2009, respectively. Unless Rider FRP is extended by the Commission, the FRP Rate Changes by Tariff resulting from the 2010 FRP Annual Report filing based on the 2009 test year shall continue in effect until such time as they are superseded pursuant to a final Commission order. If this Rider FRP is terminated by a future order of the Commission, the then-existing Total FRP Revenue shall continue to be in effect until new base rates reflecting the thenexisting Total FRP Revenue are duly approved and implemented. Nothing contained in this Rider FRP shall limit the right of any party to file an appeal as provided by law.

Louisiana Public Service Commission Tariff

Rate/Rider: Rate Credit Rider

Revision #: NA

Original Effective Date: Cycle 1 August 2008

Supersedes: NA

Page 44.1

Authority: Docket No. U-23327

### RATE CREDIT RIDER

### APPLICATION

This Rate Credit Rider provides for a monthly credit calculated as a percentage of the customer's base rate revenue. The rate credit rider shall become effective for bills rendered on and after the first billing cycle for the month of August 2008 and cease or terminate for bills rendered on and after the first billing cycle for the month of August 2011. The credit will be identified on customer bills as "Rate Credit."

### **BASE RATE REVENUE PERCENTAGE**

.8557 %

### ANNUAL REDETERMINATION

On or before April 1 each year, in conjunction with the annual FRP filing, the Company will revise the percentage to implement a new Base Rate Revenue Percentage for the upcoming 12-month period. This percentage will be based on the refund amount for the upcoming year plus any true-up amounts from the prior 12-month period. By April 1, the exact amount of the current 12-months' over-under balance (true-up) will not be known. Therefore, estimates will be made for any periods for which actual data is not available for the purposes of determining the amount of over-under balance to be included in the design of the next 12-months' Base Rate Revenue Percentage.

The annual true-up of the credit with interest will continue until such time as the Rate Credit Rider is no longer applicable as provided for in the Settlement issued in LPSC Docket No. U-23327, Subdocket A. At that time the Company will true-up the over-under refund balance for any prior outstanding months which were estimated.

### DETERMINATION OF BASE RATE REVENUE

Base rate revenue includes all retail base rate revenues with the exception of revenues associated with miscellaneous services, fees and facility rentals. Facilities charges paid by customers taking service in accordance with lighting rates providing for such charges will be considered Base Rate Revenues.

Louisiana Public Service Commission Tariff

Rate/Rider: Rate Credit Rider

Revision #: NA

Page 44.2 Original

Effective Date: Cycle 1 August 2008

Supersedes: NA

Authority: Docket No. U-23327

### RATE CREDIT RIDER

### **RATES INCLUDED IN MAJOR RATE CLASSES**

	RATE		RATE
DESCRIPTION	SCHEDULE	VOLTAGE	CODE*
RESIDENTIAL			
Residential	RS	Sec	15,38
Residential Controlled WH	RS	Sec	11
COMMERCIAL/SMALL INDUSTRIAL			
General Service	GS	Pri, Sec	210,211,216, 217
Gen. Lighting & Power	GLP	Pri, Sec	60,70,230,231,233,236,237
Lighting & Power	LP	Trans, Pri- sub, Pri, Sec	63,66,240,241,243,246,249,251, 252,254
Lighting & Power - TOD	LP-TOD	Pri, Sec	223,225
Electric Sign Service	ESS	Sec	213
Large Gen. Power (off peak)	LGP-OP	Sec	310
C-1 Rider (for General Service and Lighting and Power Service)	RIDER C-1	Pri, Sec	C-1 rate codes are included in background rate schedules
INDUSTRIAL/LARGE LIGHT & POWER			
Large Lighting & Power	LLP	Trans	344
Metal Melting	MMS	Pri	325
MUNICIPAL			
Municipal Pumping Service	MPS	Sec	540,550,551
Municipal Service	MS	Sec	544, 545
C-1 Rider (for Municipal Service)	RIDER C-1	Sec	545
LIGHTING			
Municipal Street Lighting		Sec	524,525,526,527,528, 529, 531
Public Street Lighting		Sec	523,534,535,536
Private Lighting		Sec	90,91,92,141
Area Lighting		Sec	94,96,98,104,108,112, 132, 135,137,138,140
Outdoor Lighting		Sec	93,95,97,103,107,111, 133, 136

<sup>\*</sup>Rate codes may be included or discontinued during the year. SWEPCO will bill the Rate Credit based on the customer's applicable Rate schedule.

Louisiana Public Service Commission Tariff

Rate/Rider: Environmental Adjustment Clause Effective Date: Cycle 1 December 2009

Revision #: NA Supersedes: NA

Authority: Docket No. R-29380

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Original

### ENVIRONMENTAL ADJUSTMENT CLAUSE RIDER

### **Applicability**

The Environmental Adjustment Clause Rider ("EAC") is applicable under the regular terms and conditions of the Company to all customers served under any retail electric rate schedule, whether metered or unmetered. For electric service billed under applicable rate schedules for which there is no metering, the monthly usage shall be estimated by the Company and the EAC factor shall be applied.

### **Net Monthly Rate**

In accordance with the July 21, 2009 LPSC General Order in Docket No. R-29380 Subdocket A, qualifying environmental costs incurred during the month will be billed to customers in the second following billing month, adjusted for over or under collection. The EAC rate will be an amount per kilowatt-hour (kWh) calculated to the nearest \$0.000001.

Rate/Rider: Purchased Power Service

Revision #: 3

Effective Date: Cycle 1 January 2022

Supersedes: Revision 2

Authority: Order No. U-14964

### PURCHASED POWER SERVICE (PPS) LOUISIANA

### **AVAILABILITY**

This rate shall apply to purchases by the Company of energy generated by qualified small power production and cogeneration facilities. Qualified Facility's (QF) electrical requirements supplied by the Company shall be separately metered and billed in accordance with the applicable rate schedule. The rules under which small power production and cogeneration facilities can obtain qualifying status are defined by Subchapter K, Part 292, Subpart B of the final rules issued by the Federal Energy Regulatory Commission to implement Section 201 and 210 of the Public Utility Regulatory Policies Act of 1978. The design capacity of the qualified facility must be 100 KW or less.

### PAYMENT SCHEDULE

The payment shall be determined in accordance with (I) and (II) below.

- (I) RATE
- (A) QF Charge (Payable by QF)
  - Each QF will pay any interconnection costs which are defined as the costs of (1) connection, switching, metering, transmission, distribution, safety provisions, or any other costs directly related to the installation and maintenance of physical facilities necessary to permit interconnected operations with the QF, to the extent such costs are in excess of the corresponding costs that the electric utility would have incurred if it had not engaged in interconnected operations, but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources. Interconnection costs do not include any costs included in the calculation of avoided costs in Section (I)(B). The QF will make an initial payment to the Company for the interconnection costs for investment in facilities as determined above and in addition will pay the monthly charge for maintaining facilities currently at the filed rate of 0.57 percent of the interconnection cost for investment in facilities as determined above. The QF will prepay the estimated cost before Company construction begins.

Rate/Rider: Purchased Power Service

Revision #: 3

Effective Date: Cycle 1 January 2022

Supersedes: Revision 2

Authority: Order No. U-14964

### PURCHASED POWER SERVICE (PPS) LOUISIANA

- (2) Monthly QF Charge (Payable by QF)
  Each QF will pay a monthly QF Charge of \$12.00. This charge is to cover such items as customer accounting expenses, administrative expenses, and general expenses incurred in servicing the QF.
- (B) Monthly KWH Payment (Payment by Company)
  Payment for energy delivered into Company's system with adjustment as provided in (II) will be at the following purchase rate:

<u>Months - 2022</u>	cents/KWH
1st Quarter - January, February, March	3.6992
2nd Quarter - April, May, June	2.2373
3rd Quarter - July, August, September	2.6922
4th Quarter - October, November, December	2.1947

Purchase rate will begin upon approval of the Purchased Power Service (PPS) rate schedule and will be revised no less frequently than annually.

### (II) ADJUSTMENT

Meter readings may be made in conjunction with regular meter reading schedules. The actual metered kilowatt-hours will be billed according to the pricing period defined in (I)(B). Kilowatt-hour payments will be prorated to reflect the number of days within each quarter and each pricing period when metering does not allow for an actual determination.

### **BILLING**

The Company shall send a statement to the QF on or before the 10th day after the QF's meter is read. The statement will show the kilowatt capacity, if any, and kilowatt-hours delivered to the Company during the period, QF charges payable to the Company, and total amount due. Payments for service will be rendered monthly,

Rate/Rider: Purchased Power Service

Revision #: 3

Effective Date: Cycle 1 January 2022

Supersedes: Revision 2

Authority: Order No. U-14964

### PURCHASED POWER SERVICE (PPS) LOUISIANA

unless otherwise specified. The term "month" for payment purposes will mean the period between any two consecutive readings of the meters by the Company, such readings to be taken as nearly as practical every 30 days. The Company reserves the right to credit purchase of power against billings for electric service due and payable to the Company by the QF.

### CONTRACT REQUIREMENTS

A Power Purchase Contract will be in effect for each service at each separate location. The Contract Period shall be negotiated between the QF and the Company. The Company's TERMS AND CONDITIONS FOR PURCHASE BY THE COMPANY OF ELECTRICITY APPLICABLE TO RATE SCHEDULE PURCHASED POWER SERVICE (PPS) are applicable to this rate schedule.

### SUPPLEMENTARY POWER SERVICE

Supplementary power is electric energy or capacity used regularly by a facility in addition to that power which it ordinarily generates for its own use. QF's electrical requirements for supplementary power service will be supplied by the Company and shall be separately metered and billed in accordance with the applicable rate schedule and the Company's Standard Terms and Conditions.

Louisiana Public Service Commission Tariff

Rate/Rider: Alternate Feed Service Effective Date: Cycle 1 May 2015

Supersedes: NA

Page 47.1

Original

Authority: Acceptance Letter May 1, 2015

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#### ALTERNATE FEED SERVICE

#### **AVAILABILITY**

Revision #: NA

Alternate-feed Service (AFS) may be available for service to customers served under Lighting and Power and Large Lighting and Power Primary Service Schedules, who request an alternate-feed service from existing distribution facilities which is in addition to the customer's basic service, provided that the Company can reasonably provide available capacity in existing distribution facilities adjacent to the customers requested delivery point.

### **NET MONTHLY RATE**

In addition to all monthly charges for the customer's basic service as determined under the appropriate Schedule, the customer shall pay the following:

\$3.78 Per kW of AFS billing demand for reserving AFS station and distribution line facilities at primary voltage.

#### **ADJUSTMENTS**

The amount of Customer's bill will be adjusted by the following:

Formula Rate Plan adjustment as determined under the Formula Rate Plan Rider, when applicable.

Rate Credit adjustment as determined under the Rate Credit Rider, when applicable.

Tax Adjustment as provided in the Tax Adjustment Rider – Louisiana, if applicable.

Franchise Fee Adjustment: 50% of the applicable Franchise Fee for electric service within the incorporated limits of a City which assesses a municipal franchise fee as per LPSC Order No R-27859. Such portions of the municipal franchise fee shall be added to and separately stated on the monthly electric bill for each applicable customer located within the incorporated limits of that City.

## **AFS CAPACITY RESERVATION**

The Customer shall reserve a specific amount of AFS capacity equal to the customer's normal maximum requirements, but in no event shall the customer's AFS reserved capacity under this Rider exceed the capacity reservation for the Customer's basic service under the appropriate Schedule. The Company shall not be required to supply AFS capacity in excess of that reserved except by mutual agreement.

Louisiana Public Service Commission Tariff

Rate/Rider: Alternate Feed Service Effective Date: Cycle 1 May 2015

Revision #: NA

Supersedes: NA

Page 47.2

Original

Authority: Acceptance Letter May 1, 2015

#### ALTERNATE FEED SERVICE

## MEASUREMENT AND DETERMINATION OF DEMAND

The billing demand will be measured and billed in accordance with the tariff requirements set forth in the Customer's basic service Schedule.

## **EQUIPMENT AND INSTALLATION CHARGE**

The Customer shall be required to pay a one-time equipment and installation charge for all facilities required to provide either a new or upgraded alternate-feed service. The equipment and installation charge shall be determined by the Company and shall include, but is not limited to, (a) all cost of the alternate-feed facilities, and (b) any cost of modifications to the customer's basic service necessary to install the alternate-feed facilities. All equipment shall remain the property of the Company.

The Customer shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements under this Rider, but in no event shall the Customer's contract capacity under this Rider exceed the contract capacity for the Customer's basic service under the appropriate Schedule. The Company shall not be required to supply capacity in excess of that for which the Customer has contracted.

Contracts will be required for an initial period of not less than one (1) year and shall remain in effect thereafter until either party shall give the other at least six (6) months' written notice of the intention to discontinue service under the Rider.

A new initial contract period will not be required for existing customers who change their contract requirements after the original initial periods longer than one (1) year pursuant to the Company's Terms and Conditions of Service.

## SPECIAL TERMS AND CONDITIONS

The Customer shall be responsible for supplying any switching apparatus and facilities which are required in order for the installation to conform to the Company's construction standards and requirements. In those cases where the Company supplies the switching apparatus to conform to the Company's standards and requirements, the Customer shall be responsible for the total cost of the switching apparatus, installation, maintenance, and any future replacement costs.

Upon receipt of a request from the Customer for non-standard AFS, the Company will provide the Customer with a written estimate of all costs, including system impact study costs, and any applicable unique terms and conditions of service related to the provision of the non-standard AFS. The AFS agreement shall provide full disclosure of all rates, terms and conditions of service under this Rider, and any and all agreements related thereto.

The Company will have sole responsibility for determining the basic service circuit and the AFS circuit.

Service under this Rider does not guarantee that power will be available through the alternative feed service at all times.

Louisiana Public Service Commission Tariff

Rate/Rider: Alternate Feed Service Effective Date: Cycle 1 May 2015

Revision #: NA

Supersedes: NA

Page 47.3

Original

Authority: Acceptance Letter May 1, 2015

#### ALTERNATE FEED SERVICE

#### PAYMENT FOR SERVICE

Customers who pay within 20 days of the date of the bill will pay the net bill computed on the Net Monthly Rate. The gross bill will be payable after 20 days of the date of the bill. The gross bill will be the total net bill plus the sum equivalent to 3 percent of the total net bill.

## TERMS AND CONDITIONS

Service will be furnished under the Company's Standard Terms and Conditions. Schedule REP is available at the Seller's request and at the discretion of SWEPCO, ("Company") on a first come first serve basis, up to the Renewable Capacity Cap. The Company reserves the right to discontinue or suspend at any time the availability of Schedule REP for reasons beyond the Company's reasonable control, including but not limited to, the disallowance of costs by any regulatory authority.

Louisiana Public Service Commission Tariff

Rate/Rider: Renewable Energy Pilot Purchases

Revision #: NA

Effective Date: April 1, 2019

Supersedes: NA

Page 48.1

Original

Authority: Acceptance Letter April 1, 2019

## RATE FOR RENEWABLE ENERGY PILOT PURCHASES (REP)

## **Availability**

Schedule REP is available at the Seller's request and at the discretion of SWEPCO, ("Company") on a first come first serve basis, up to the Renewable Capacity Cap. The Company reserves the right to discontinue or suspend at any time the availability of Schedule REP for reasons beyond the Company's reasonable control, including but not limited to, the disallowance of costs by any regulatory authority.

## **Applicability**

Schedule REP is applicable to any Seller owning or operating a Qualifying Renewable Generator.

## **Definitions**

<u>New Renewable Resources</u> - New Renewable Resources are eligible electric generation resource options as listed in Section 5.1 and as further defined in Section 5.2, of Louisiana Public Service Commission General Order No. 12-09-10 (R-28271-A Subdocket B) (Corrected) dated December 9, 2010 (hereinafter referred to as "LPSC G.O. No. 12-09-10").

Qualifying Renewable Generator - A Qualifying Renewable Generator is an electric generator powered by New Renewable Resources that has a design capacity between 25 kW and 15,000 kW, physically delivers electricity to Company at secondary or primary voltage, and meets all of the requirements of LPSC G.O. No R-12-09-10. A Qualifying Renewable Generator must interconnect directly with the Company as provided in the Interconnection Costs provision of this tariff below. The Qualifying Renewable Generator must also qualify under Subchapter K, Part 292, Subpart B of the Federal Energy Regulatory Commission's Regulations that implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978.

<u>Seller</u> - A Seller is a developer owning or operating a Qualifying Renewable Generator who agrees to sell and deliver as-available energy to Company from New Renewable Resources under standard terms and conditions described in the Interconnection Costs provision below. Seller is prohibited from contracting with Company under Schedule REP while separately and simultaneously contracting with Company for that same generating capacity in conjunction with the long-term request for proposal process for renewable resources.

Renewable Capacity Cap - The Renewable Capacity Cap is 30,000 kW.

Louisiana Public Service Commission Tariff

Rate/Rider: Renewable Energy Pilot Purchases

Revision #: NA

Original Effective Date: April 1, 2019

Supersedes: NA

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Authority: Acceptance Letter April 1, 2019

## RATE FOR RENEWABLE ENERGY PILOT PURCHASES (REP)

## **Interconnection Costs**

Each Seller shall be obligated to pay all interconnection costs directly related to the installation of the physical facilities necessary to permit interconnected operations qualifying for Schedule REP as detailed in the Agreement for Interconnection from a Qualifying New Renewable Resource ("Interconnection Agreement") and the Renewable Energy Purchase Agreement from a Qualifying New Renewable Resource ("REP Agreement"). Seller shall pay an estimated cost for the interconnection facilities in advance and then will be trued-up to the actual interconnection facility cost when construction is completed. The Company will not make payments to Seller until Company has been paid the estimated cost for the interconnection.

## **Metering and Meter Reading**

Monthly renewable energy payments by the Company to the Seller shall be for energy delivered during calendar month periods. Metering will be by a secondary or primary voltage Interval Data Recording (IDR) meter installed by the Company at the Seller's expense and paid in advance. The Company can transmit the collected interval data through a dedicated telephone line provided by the Seller and at the Seller's expense. The cost of the metering equipment installed by the Company will be included in the interconnection facility cost paid by Seller as described above. The meter values shall be adjusted as necessary for applicable losses.

#### **Agreement Terms**

In conjunction with LPSC G.O. No. 12-09-10, Seller may execute the REP Agreement for a maximum delivery term of five (5) years ("Original Term"). If Seller chooses to cancel delivery under the Agreement before the completion of such term, any amounts owed for delivered energy not then paid by the Company to the Seller shall become due and payable immediately. Seller and Company each has the option to terminate the REP Agreement at the end of its term (irrespective of whether such agreement is in its Original Term or a renewal term) if a minimum of thirty (30) days written notice is provided.

Upon the conclusion of the Original Term of the REP Agreement, payments for energy will revert to standard avoided costs payments for qualifying facilities under the Public Utilities Regulatory Policies Act of 1978.

The REP Agreement and the parties thereto will continue to be subject to any subsequent or superseding LPSC Orders which extend, amend or terminate the Renewable Energy Pilot Program as governed by LPSC G.O. No. 12-09-10, and which Orders may consequently amend the terms and conditions of the REP Agreement.

Louisiana Public Service Commission Tariff

Revision #: NA

Rate/Rider: Renewable Energy Pilot Purchases

Supersedes: NA

Effective Date: April 1, 2019

Page 48.3

Original

Authority: Acceptance Letter April 1, 2019

## RATE FOR RENEWABLE ENERGY PILOT PURCHASES (REP)

## **Monthly Bill**

## Monthly Energy Payment by Company to Seller

All energy delivered by Seller as measured at the Company's meter shall be paid for using the SPP real-time Locational Marginal Price as determined hourly from SPP settlement data, in \$/kilowatthour, at the Delivery Point location and reduced for any applicable charges assessed by SPP, plus an adder of \$0.03 per kilowatt-hour for the associated renewable energy premium, also referred to as a Renewable Energy Credit ("REC") but in no event shall the price paid to Seller be less than \$0.06 per kilowatt-hour or greater than \$0.12 per kilowatt-hour during any hour.

Seller shall have, on reasonable notice, the right of access during normal working hours to all log books, metering records and any documents which Company is required to compile and report to regulatory authorities to establish recovery for fuel and/or purchased power cost.

In no case shall the Company make payments that are greater than the amount the Company is allowed to recover from its ratepayers for the energy purchased from Seller through the operation of the fuel adjustment in the Company's tariffs and/or under the rules and orders of the appropriate regulatory authorities which have jurisdiction and which rules or order pertain to the recovery of fuel and purchase power costs.

Payments for energy delivered by the Seller to Company will not be credited against charges owed for purchases of energy by the Seller from the Company. Sales and purchases will be considered separate transactions for purposes of payment and billing. However, Company will not make payments to Seller until and unless past due charges owed by Seller have been satisfied.

#### Monthly Charges Payable by Seller to Company

## Service Charge

Seller will pay a Service Charge of \$70 per month for resources with a design capacity less than 10,000 kW and \$500 per month for resources with a design capacity of 10,000 kW or more to recover Company's billing, metering, administrative and other related expenses necessary to maintain service to the Seller.

## Facilities Charge

When the Company, by agreement, furnishes and maintains the substation and related facilities at the point of delivery serving the Seller, or when the Seller requests and Company agrees to install facilities other than those paid for in the Interconnection Costs provision of this tariff, the Seller will pay to the Company a net monthly Facilities Charge based on the investment by Company in such facilities. The net monthly Facilities Charge for all facilities provided and maintained by the Company and included in the contracts will be billed in accordance with the Special or Additional Facilities tariff.

Louisiana Public Service Commission Tariff

Rate/Rider: Renewable Energy Pilot Purchases

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Page 48.4

Supersedes: NA

Original

## RATE FOR RENEWABLE ENERGY PILOT PURCHASES (REP)

## **Billing**

The Company shall send a statement and payment (if applicable) to the Seller on or before the 30th day after the Seller's meter is read. The statement shall include the kilowatt-hours delivered to the Company during the previous monthly billing period, the amount of the per unit energy payments for the month, and any applicable charges. Any payment for service furnished or received shall be due within 20 (twenty) days of the invoice date.

Seller shall treat as confidential all Hourly Avoided Cost Prices that are included in monthly statements sent by Company to Seller, even though such information may not be designated as "confidential information" on such statement.

## **System Impact Study**

- No impact study fee inverter based <= 30 kW
- 1,000 Impact study fee  $\leq 500$  kW
- \$5,000 Impact study fee > 500 kW
- System Modification actual cost for system modifications
- Developers shall be responsible for all costs of interconnection including, but not limited to, impact studies (fee above), interconnection and facilities studies, substations, necessary line extensions, T&D upgrades identified as part of the interconnection study process, etc., subject to each Transmission Provider's applicable tariffs.

Louisiana Public Service Commission Tariff

Rate/Rider: Standard Terms and Conditions Revision #: NA

Authority: Docket No. U-23327

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Page 49.1

Supersedes: NA

Effective Date: Cycle 1 December 1999

Original

#### STANDARD TERMS AND CONDITIONS

## 1. APPLICABLE TO ALL CLASSES OF ELECTRIC SERVICE

In order that all Customers may receive uniform, efficient, and adequate service, electric service will be supplied to and accepted by all Customers receiving service from the Company in accordance with these Terms and Conditions.

## 2. ORDER FOR SERVICE

Contract and agreement forms are provided by the Company to show the agreement under which the Customer receives and the Company delivers electric service. Appropriate arrangements will be completed with Customer, or his duly-authorized agent, before service is supplied by the Company. A separate contract will be in effect for each class of service at each separate location.

## 3. OPTIONAL RATES

The Company's published rate schedules state the conditions under which each is available for electric service. When two or more rates are applicable to a certain class of service, the choice of such rates lies with the Customer.

The Company, at any time upon request, will determine for any Customer the rate best adapted to existing or anticipated service requirements as defined by the Customer, but the Company does not assume responsibility for the selection of such rate or for the continuance of the lowest annual cost under the rate selected.

The Company, lacking knowledge of changes that may occur at any time in the Customer's operating conditions, does not assume responsibility that Customer will be served under the most favorable rate; nor will the Company make refunds covering the difference between the charges under the rate in effect and those under any other rate applicable to the same service.

Rates are normally established on a twelve-month basis and a Customer having selected a rate adapted to his service may not change to another rate within a twelve-month period unless there is a substantial change in the character or conditions of his service. A new Customer will be given reasonable opportunity to determine his service requirements before definitely selecting the most favorable rate therefor.

#### 4. <u>DEPOSIT</u>

The Customer, if requested by the Company to do so, will make and maintain a reasonable deposit to secure payment of bills. Any portion of such deposit not used for payment of bills will be refunded when service is discontinued. The Company will pay Customer interest on his deposit.

Louisiana Public Service Commission Tariff

Rate/Rider: Standard Terms and Conditions

Revision #: NA

Original

Effective Date: Cycle 1 December 1999

Supersedes: NA

Page 49.2

Authority: Docket No. U-23327

## STANDARD TERMS AND CONDITIONS

## 5. MONTHLY BILLS

Bills for service will be rendered monthly, unless otherwise specified. The term "month" for billing purposes will mean the period between any two consecutive readings of the meters by the Company, such readings to be taken as nearly as practicable every thirty days.

Failure to receive a bill in no way exempts Customers from payment for electric service.

When the Company is unable to read a meter after reasonable effort, the Customer will be billed on an estimated consumption based on the best available information and the billing adjusted when the meter is read.

Customers served under rates that have both gross and net rates will be billed both the gross and net amounts for electric service each month. Where bills are paid on or before the last due date, only the net bill will be paid. Where a bill is paid after the last due date, the gross bill will be paid.

## 6. **DISCONTINUANCE OF SERVICE**

When bills for electric service are in arrears, or in case the Customer fails to comply with these Terms and Conditions, the Company will have the right to discontinue electric service to the Customer and to remove its property from the Customer's premises upon mailing notice to address to which the monthly bills are sent. There will be a charge for reconnecting the service to Customers whose service has been disconnected for non-payment of bills.

# 7. EXCLUSIVE SERVICE ON INSTALLATION CONNECTED TO COMPANY'S SYSTEM

Except as may be specifically permitted under tariffs governing the interconnection or provision of service to small power producers or cogenerators, standard electric rate schedules are based on exclusive use of Company's service.

Except in cases where the Customer has a contract with the Company for breakdown or standby service, no other electric light or power service will be used by the Customer on the same installation in conjunction with the Company's service, either by means of a throw-over switch or any other connection.

The Company will not be required to supply or continue to supply service to any Customer where a portion of Customer's service requirement is obtained from other sources, except when such service is covered by a contract.

The Customer will not sell the electricity purchased from the Company to any other customer, company, or person, and Customer will not deliver electricity purchased from the Company to any connection wherein said electricity is to be used off of the Customer's premises on which the meter is located.

Louisiana Public Service Commission Tariff Rate/Rider: Standard Terms and Conditions

Revision #: NA

Supersedes: NA Authority: Docket No. U-23327

Page 49.3

Effective Date: Cycle 1 December 1999

Original

#### STANDARD TERMS AND CONDITIONS

## 8. CUSTOMER'S INSTALLATION

All wiring and other electrical equipment furnished by the Customer will be installed, operated, and maintained by the Customer at all times in conformity with good electrical practice and with the requirements of the constituted authorities and these Terms and Conditions. Where no public authorities have jurisdiction, Company, for Customer's protection, may require Customer to furnish Company a certificate from wiring electrician that Customer's installation conforms to the National Electrical Code and/or the National Electrical Safety Code. The Company does not assume responsibility for the design, operation, or condition of the Customer's installation.

Service will be delivered to Customer for each premise at one point of delivery to be designated by Company and to conform to Company's service standards. For mutual protection of Customer and Company, only authorized employees of Company are permitted to make and energize the connection between Company's service wire and Customer's service entrance conductors.

## 9. OWNER'S CONSENT TO OCCUPY

The Company shall have the right to install and maintain equipment in, over and under the Customer's property and shall have access to the Customer's premises for any other purpose necessary for supplying electric service to the Customer. In case the Customer is not the owner of the premises or of the intervening property between the premises and the Company's lines, the Customer will obtain from the property owner or owners the easements or right-of-way necessary to install and maintain in, over or under said premises all such wires and electrical equipment as are necessary or convenient for supplying electric service to the Customer.

## 10. MOTOR INSTALLATIONS

For mutual protection of service to all customers, all motor installations will be as follows:

- All motors rated in horsepower up to and including 7-1/2 HP and individual air conditioning (a) units with ratings of 65,000 BTU (ARI rating) or less will be single phase, unless otherwise agreed to by the Company or served in conjunction with other larger three phase loads.
- (b) All three phase motors will be equipped with approving starting equipment having low voltage release attachment and properly sized over-current protection in each of the three phases.

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Rate/Rider: Standard Terms and Conditions

Revision #: NA

Effective Date: Cycle 1 December 1999

Supersedes: NA

Authority: Docket No. U-23327

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Original

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#### STANDARD TERMS AND CONDITIONS

### 11. POWER FACTOR

The Company will not be required to furnish electric service to any Customer with low power factor equipment.

Where Customer has power or heating equipment installed that operates at low power factor, Customer, when requested to do so by Company, will furnish, at his own expense, suitable corrective equipment to maintain a power factor of 90% lagging, or higher.

Customer will install and maintain in conjunction with any fluorescent lighting, neon lighting, or other lighting equipment having similar load characteristics, auxiliary or other corrective apparatus that will correct the power factor of such lighting equipment to not less than 90% lagging.

## 12. PROTECTION OF SERVICE

The Company will not be obligated to serve any devices that have a detrimental effect upon the service rendered to other Customers or upon Company equipment. Where the Customer's use of such a device causes voltage fluctuation of the 60 Hertz wave, clipping of the current, or voltage wave - thereby producing harmonics or a cyclic pulsation between one and sixty Hertz (1 and 60 Hertz), Customer will furnish at his own expense necessary equipment to limit such voltage fluctuation, harmonics, or pulsations so that they will not interfere with other Customers or Company equipment. Where the interference cannot be corrected, the use of such devices must be discontinued.

## 13. CONTINUOUS SERVICE

The Company will endeavor to maintain continuous service but will not be liable for loss or damage caused by interruption or failure of service or delay in commencing service due to accident to or breakdown of plant, lines, or equipment, strike, riot, act of God, or causes reasonably beyond the Company's control or due to shutdown for reasonable periods to make repairs to lines or equipment. Strike, riot, act of God, or causes reasonably beyond the Company's control or due to shutdown for reasonable periods to make repairs to lines or equipment.

In like manner, should the Customer's premises be rendered wholly unfit for the continued operation of the Customer's plant or business, due to any of the causes mentioned above, the Customer's contract, if any, will thereupon be suspended until such time as the plant or premises will have been reconstructed, reconditioned, and reoccupied by the Customer for the purpose of his business.

## 14. INTERRUPTION OF SERVICE

The Company shall not be responsible in damages for any failure to supply electricity, or for interruption, or reversal of the supply, if such failure, interruption, or reversal is without willful default or negligence on its part, nor for interruptions, by underfrequency relays or otherwise, to preserve the integrity of the Company's system or interconnected systems.

## 15. METERING

Louisiana Public Service Commission Tariff

Rate/Rider: Standard Terms and Conditions

Revision #: NA

Page 49.5 Original

Effective Date: Cycle 1 December 1999

Supersedes: NA

Authority: Docket No. U-23327

#### STANDARD TERMS AND CONDITIONS

The electricity used will be measured by a meter or meters to be furnished and installed by the Company at its expense and bills will be calculated upon the registration of such meters. Meters include all measuring instruments. Meter installations will be made in accordance with Company's service standards. Customer will provide a sufficient and proper space in a clean and safe place, accessible at all times and free from vibration, for the installation of Company's meters. Company will furnish all meter bases and/or metering enclosures to be installed by Customer on supply side of service equipment to be metered.

Meters will be tested as reasonably necessary. If the meter or meters are found to be in error more than 2%, proper adjustment in billing will be made for the period during which the meter was in error. Should Company's meters fail to register, the amount of electricity delivered to Customer will be estimated on the basis of the best available information, or upon Customer's meters when installed.

# 16. PROTECTION OF COMPANY'S PROPERTY AND ACCESS TO PREMISES

The Customer will protect the Company's property on the Customer's premises from loss or damage and will permit no one who is not an agent of the Company to remove or tamper with the Company's property.

The Company will have the right of access to the Customer's premises at all reasonable times for the purpose of installing, reading, inspecting, or repairing any meters or devices owned by Company or for the purpose of removing its property.

#### 17. AGENTS CANNOT MODIFY AGREEMENT

No agent has power to amend, modify, or waive any of these Terms and Conditions, or to bind the Company by making any promises or representations not contained herein.

#### 18. SUPERSEDE PREVIOUS TERMS AND CONDITIONS

These Terms and Conditions supersede all Terms and Conditions under which the Company has previously supplied electric service.

Louisiana Public Service Commission Tariff

Service Rules and Regulations: Extension Policy

Revision #: NA

Effective Date: Cycle 1 December 1999

Supersedes: NA Authority: Docket No. U-23327

Page 50.1

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#### **EXTENSION POLICY**

## For Residential Customers in Undeveloped Areas

Southwestern Electric Power Company's (SWEPCO) philosophy is to extend facilities to provide service requested under the applicable rate schedule. If the anticipated continuing annual revenue, not including fuel adjustment charge and tax adjustment charge, will not support the allocated portion of SWEPCO's investment in facilities to extend or provide service in undeveloped areas, the following extension policy will apply.

When the revenue from the prospective customer(s) does not meet these estimated criteria, the Company will be authorized to collect a minimum bill which will be determined by such factors as: cost of extension (not including system investment and cost of meter), growth potential, future earnings, system improvements, terrain, geography and other considerations.

The customer will be billed for electric service made available hereunder on the published rate schedule applicable to the location. However, for the amount of investment determined by the Company, customer agrees to pay the Company a minimum amount of \$\_\_\_\_\_\_ per month (1/60th of the allocated portion of SWEPCO's investment) plus the fuel adjustment charge and the tax adjustment charge as provided in the rate schedule for a period of five years from the date service is first made available to the customer from said extension. The customer agrees to pay said minimum monthly amount to the Company. Customer further agrees to pay said minimum monthly amount even though it may be in excess of the amount specified in Company's applicable published rate schedule. If the premises served under this agreement are sold, leased, or rented, the customer nevertheless guarantees the payment of said minimum bill for said period, as provided above.

## For Industrial, Large Commercial and Loads Requiring an Unusual Amount of Investment

SWEPCO will own, install, operate and maintain the facilities required to supply the customer's electric requirements. Electric service will be furnished according to terms of a contract between the parties including the applicable rate schedule plus a provision which will provide:

In consideration of the determined investment in facilities by SWEPCO necessary to make electric service available, the customer agrees to pay to SWEPCO each month an amount, computed under the applicable rate schedule not including tax adjustment charge, the cost of fuel and/or fuel adjustment revenue, not less than 1/60th\* of the determined investment required to supply the customer's electrical requirements. The determined investment will include such factors as cost of extension (including system investment), growth potential, future earnings, system improvements, terrain, geography and other considerations.

\*The denominator of this fraction is to be the number of months for which service is contracted if less than 60 months.

Louisiana Public Service Commission Tariff

Service Rules and Regulations: Extension Policy

Revision #: NA

Original Effective Date : Cycle 1 December 1999

Supersedes: NA

Page 50.2

Authority: Docket No. U-23327

## **EXTENSION POLICY**

#### **Contribution in Aid of Construction**

The customer may reduce the minimum bill requirement by making a contribution in aid of construction to reduce the determined investment to not more than five times the anticipated continuing annual revenue, not including the fuel adjustment charge and tax adjustment charge.

Contributions in aid of construction that are considered taxable income by a governmental agency or body will be increased by the appropriate tax rate.

Louisiana Public Service Commission Tariff

Original Rate/Rider: Redundant Service for Municipal Accounts Effective Date: Cycle 1 December 1999

Revision #: NA

Supersedes: NA

Page 51.1

Authority: Docket No. U-23327

## REDUNDANT SERVICE POLICY FOR MUNICIPAL ACCOUNTS

#### **AVAILABILITY**

Redundant service is defined as those facilities, including metering equipment, to provide electric power and energy from an alternate source to municipal accounts served by the Company that require such redundant service.

#### APPLICABILITY

The kilowatt-hours use on the meter for redundant service plus the kilowatt-hours equal to the redundant transformer no load losses at 100% voltage shall be added to kilowatt-hours used on the regular meter (for billing on appropriate rate) plus a charge computed according to one of the following alternatives:

ALTERNATE 1 For Total Company Investment to Provide Redundant Service

> There will be a charge each month equal to 1.75% (21% per year) of the Company investment, which includes metering costs, to provide

redundant service.

**ALTERNATE 2** For Customer Contribution of the Total Investment to Provide

Redundant Service

There will be a charge each month equal to 0.57% (6.84% per year)

of Customer's contribution of the total investment to provide

redundant service.

**ALTERNATE 3** For Customer Desiring to Make a Contribution in Aid of

Construction Toward the Investment Required to Provide the

Redundant Service

There will be a charge each month equal to 1.75% (21% per year) of the Company investment, which includes metering costs, to provide redundant service plus a charge each month equal to 0.57% (6.84%) per year) of the Customer's contribution toward the investment

required to provide the redundant service.

Louisiana Public Service Commission Tariff Original Rate/Rider: Policy for Underground Distribution Service Effective Date: Cycle 1 December 1999

Revision #: NA Supersedes: NA

Authority: Docket No. U-23327

Page 52.1

## POLICY FOR PROVIDING UNDERGROUND ELECTRIC DISTRIBUTION SERVICE

#### I. SCOPE

This policy applies to installation of underground electric distribution systems where feasible from engineering, operation, and economic standpoint to serve. Underground Electric Distribution (UED) and similar phrases include not only electric facilities that are actually located underground, but also above ground which may be necessary to provide service to the customer.

Our basic philosophy, that the developer should pay the cost of underground electric distribution facilities that is in excess of the cost of overhead electric distribution facilities is to be maintained in all instances.

#### II. **DEFINITION OF TERMS**

- A. For purposes of this policy the following abbreviations and definitions shall prevail:
  - 1. Underground (US) Service -- Customer-owned, maintained and installed underground service conductors, sometimes installed in a raceway, that extend from the Customer's meter to the point of delivery, where connection is made to Company's distribution system.
  - 2. Overhead (OH) Service Drop -- Company-owned and installed overhead service drop conductors that extend from the Company's overhead distribution system to the point of delivery, where connection is made to Customer's electrical installation.
  - 3. Point of Delivery -- The point of delivery of electric service shall be the point at which the electrical facilities of the Company connect to the electrical facilities of the Customer.
    - a) For Overhead construction, the point of delivery is that point where the Company-owned and installed OH Service Drop connects to the Customer-owned service entrance wires which are located at the customer's weatherhead. The Customer-owned service entrance wires are connected by the customer to the source side of the meter socket and runs along the customer-owned and installed service entrance raceway. The Service Entrance conductors extend out the weatherhead approximately 2 - 3 ft.

Revision #: NA Supersedes

Supersedes: NA

Authority: Docket No. U-23327

# POLICY FOR PROVIDING UNDERGROUND ELECTRIC DISTRIBUTION SERVICE

- b) For Underground construction, the point of delivery is that point where the Company-owned distribution UED secondary facilities connect to the Customer-owned and installed UED Service. The customer-owned UED service is connected by the customer to the source side of the meter socket and runs underground from the Customer's meter location to the Company-owned UED distribution facilities.
- 4. SWEPCO Southwestern Electric Power Company.
- 5. Developer A person, partnership, association, corporation, or governmental agency that owns, operates, or develops a subdivision or mobile home park.
- 6. Service Connections The electrical facilities of the underground system installed, maintained and owned by developer extending from SWEPCO's secondary connection on the distribution system to the point of metering, but not including the meter(s). This would consist of the underground cable from customer's entrance equipment to SWEPCO's secondary pedestal or transformer.
- 7. Primary That portion of the distribution system which delivers energy to the primary (high voltage) side of the distribution transformer from the substation or point of supply. Nominal voltages of these primary systems are 2.4 kV, 4Y/2.4 kV, 12.5Y/7.2 kV, and 34.5Y/19.9 kV.
- 8. Secondary That portion of the distribution system which distributes the energy from the secondary (low voltage) side of the distribution transformer to the customers' service connection points at utilization voltage. Nominal voltages of these secondary systems are 120/240 volts, 240 volts, 208Y/120 volts, and 480Y/277 volts.

## III. CONDITION OF SERVICE

- A. UED will be made available in SWEPCO's service area where feasible from engineering, operation, and economic standpoint. The terms and conditions of the Company's Extension Policy (Sheet C-2) apply as necessary. The cost estimate for all facilities provided, installed, owned, and maintained by the Company will include:
  - 1. Material cost (purchased and stores);
  - 2. Labor costs (Company and Contract);
  - 3. Transportation cost;

Louisiana Public Service Commission Tariff

Original Rate/Rider: Policy for Underground Distribution Service Effective Date: Cycle 1 December 1999

Revision #: NA Supersedes: NA

Authority: Docket No. U-23327

## POLICY FOR PROVIDING UNDERGROUND ELECTRIC **DISTRIBUTION SERVICE**

- 4. Trenching (including backhoeing and boring);
  - a) The customer may provide all trenching and backfilling to meet Company specifications.
  - b) If the customer provides all trenching and backfilling to meet Company specifications, customer's (CIAC) will be reduced by that amount.
- 5. Right-of-way clearing, purchase, and acquisition;
- 6. Permanent Work Orders (PWO's) (where applicable) and Overheads(exempt Material);
- 7. Stores, Freight, and Handling;
- 8. Administrative & General costs; and
- 9. Engineering & Supervisory costs.
- B. Differential cost: Customer will pay to Company prior to installation a contribution in aid to construction (CIAC) for all costs in excess of the cost of overhead electric distribution facilities. The CIAC will be grossed up for taxes.

Louisiana Public Service Commission Tariff

Rate/Rider: Retirement Plus Plan

Revision #: NA

Original Effective Date: Cycle 1 December 1999

Supersedes: NA

Page 53.1

Authority: Docket No. U-23327

### RETIREMENT PLUS PLAN

The Retirement Plus Plan is available to qualified residential customers who make application for the Plan. To qualify, the applicant must provide evidence to SWEPCO that he or she is in one of the following categories:

- 1. Age 62 or above and receiving Social Security, Governmental, Military, or other retirement income;
- 2. Receiving disability income; or
- 3. Receiving survivor's income.

Evidence of any of these can be supplied by providing one or more of the following:

- 1. Drivers license;
- 2. Birth Certificate;
- 3. A copy of their check; or
- 4. A letter or other document to the recipient indicating that payment is being made.

The applicant also must be the SWEPCO customer of record at his or her address.

When a customer is placed on the Plan, his or her monthly electric bill will be due 30 days after the date of the mailing of the bill. This time period is applicable irrespective of contrary wording concerning due dates, which may be found elsewhere in these tariffs.

Louisiana Public Service Commission Tariff Rate/Rider: Average Monthly Payment Plan

Revision #: NA

Effective Date : Cycle 1 January 2006

Supersedes: NA

Page 54.1

Original

Authority: Acceptance Letter December 31, 2006

## AVERAGE MONTHLY PAYMENT PLAN (Levelized Billing)

An Average Monthly Payment Plan is available upon request to residential customers, churches, or commercial businesses having an annual average monthly bill of not more than \$300, that do not have past-due accounts. The purpose of this plan is to provide a means of budgeting or leveling monthly payment amounts on an annual basis to avoid extreme seasonal billing fluctuations. The Average Monthly Payment Plan is not to be used to defer payment of delinquent bills.

Company, by agreement with customer, may accept an average payment amount for electric service that is based on the current month's billing, plus the eleven (11) preceding months, divided by twelve (12). At the next billing period, the oldest month's billing history is dropped, the current month's billing is added, and the total is again divided by twelve (12) to find a new average payment amount. In such instances where sufficient billing history is not available, an Average Monthly Payment Plan amount may be established by using an estimated average payment amount. When sufficient billing history (six months) has been attained, the system will automatically compute the new average payment amount based on actual billing history.

The difference between actual billings and the averaged billings under the Average Monthly Payment Plan will be carried in a deferred balance that will accumulate both debit and credit differences for the duration of the Average Monthly Payment Plan year -- twelve (12) consecutive billing months. At the end of the Average Monthly Payment Plan year (anniversary month), the current month's billing, the eleven (11) preceding month's billing, and the net accumulated deferred balance will be summed, and the totals divided by twelve (12) to derive a new average for the new plan year. The deferred balance (debit or credit) is then applied to the billing amount due.

Settlement occurs only when participation in the plan is terminated. Settlement happens if an account is final billed, if the customer requests termination, or if terminated by the Company as a result of past-due amounts on an account. In the case of termination, the accumulated amount by which customer's payments are more than or are less than the amount accumulated by monthly billings will be refunded or credited to customer's account, or shall become due from customer as of the date of termination or the date of the last bill rendered for the twelve (12) month period.

Louisiana Public Service Commission Tariff Rate/Rider: Budget Plan (Equal Payment Plan)

Rate/Rider: Budget Plan (Equal Payment Plan)
Revision #: NA

Supersedes: NA

Page 55.1

Original

Authority: Acceptance Letter May 1, 2002

Effective Date: Cycle 1 May 2002

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## BUDGET PLAN (EQUAL PAYMENT PLAN) CLOSED TO ALL NEW APPLICANTS

A "Budget", or Equal Payment Plan, is available upon request to residential Customers or churches having established satisfactory credit and having a net average monthly billing of \$10.00 or more. The purpose of this plan is to provide a means of budgeting or leveling monthly payment amounts on an annual basis to avoid extreme seasonal billing fluctuations. The Equal Payment Plan is not to be used to defer payment of delinquent bills.

Company, by agreement with Customer, may accept payment for electric service in twelve (12) equal monthly payments to approximately equal the anticipated average of the next twelve (12) month billings for service. Monthly payments are determined by dividing annual billings plus a nominal growth factor by twelve. Annual billing is based upon actual history, if available, or from estimated use. Monthly payments are subject to review and quarterly adjustment, if needed, to break even at the end of each twelve (12) month period. Application is closed to all new applicants. The Agreement may be canceled by either party upon notice to the other party. Customer may not apply for Equal Payment Plan more than one time in a twelve (12) month period at the same location. At the end of each twelve (12) month period or in the case of cancellation, the accumulated amount by which Customer's payments are more than or are less than the amount accumulated by monthly billings will be refunded or credited to Customer's account, upon request, or shall become due from Customer as of the date of cancellation or the date of the last bill rendered for the twelve (12) month period.

Louisiana Public Service Commission Tariff

Rate/Rider: Energy Emergency Deferred Billing Program

Revision #: NA

Original Effective Date: November 2008

Supersedes: NA

Page 56.1

Authority: Acceptance Letter November 1, 2008

## **ENERGY EMERGENCY DEFERRED BILLING PROGRAM**

## **PURPOSE**

To provide eligible customers with a program to defer and levelize utility payments in the event of a Louisiana Public Service Commission ("LPSC" or "Commission") declared Energy Emergency pursuant to Louisiana Revised Statutes, Title 45, Chapter 9, Part V-A and LPSC General Order R-26038 dated March 7, 2002.

## **AVAILABILITY**

This program is available to certain customers receiving service under the Company's (a) residential rate schedule(s) and (b) governmental entities as determined by Commission.

Eligible Customer - a customer meeting the criteria for eligibility to participate in this Program under either Louisiana Revised Statutes, Title 45, Chapter 9, Part V-A or LPSC General Order R-26038 dated March 7, 2002.

Energy Emergency - a declaration by the LPSC through official action based upon the predetermined criteria.

Energy Emergency Deferred Billing Program ("EEDBP") - the program established by SWEPCO pursuant to Louisiana Revised Statutes, Title 45, Chapter 9, Part V-A and LPSC General Order R-26038 dated March 7, 2002.

Energy Emergency Period - the period of time included in the Commission declared Energy Emergency.

The portion of the bill that will be deferred is the amount that is in excess of the previous year's total bill for the same billing month (this amount must be at least \$20).

Louisiana Public Service Commission Tariff

Rate/Rider: Energy Emergency Deferred Billing Program

Revision #: NA

Original Effective Date: November 2008

Supersedes: NA

Page 56.2

Authority: Acceptance Letter November 1, 2008

## **ENERGY EMERGENCY DEFERRED BILLING PROGRAM**

#### **APPLICATION**

To customers meeting any one of the following requirements:

- 1. Persons whose income does not exceed one hundred and fifty (150) percent of the poverty level as established by the Federal Government and who are sixty-five (65) years of age or older;
- 2. Persons who receive any one of the following:
  - a. Food stamps
  - b. Temporary Assistance for Needy Families;
- 3. Persons whose sole income consists of Social Security payments;
- 4. Governmental Entities determined by the Commission as being a vital governmental entity that provides services, the absence of which could result in imminent peril to the public health, safety and welfare; or
- 5. Persons certified by a physician as needing life-sustaining, electrically operated equipment, or life-sustaining medical treatment that requires electricity in order to live.

## **DEFERRED PAYMENT OPTION**

Customer desiring to participate in the EEDBP must pre-enroll for the program at their local Community Action Agencies (CAP). Proof of eligibility and a previous SWEPCO bill is required when pre-enrolling in the program. SWEPCO will maintain a list of Eligible Customers who have pre-enrolled in the EEDBP. To continue participation in the program, customers must re-enroll with their local CAP agency every 24 months.

In periods declared by the LPSC to be an Energy Emergency, customer accounts pre-enrolled in the EEDBP will be placed on a levelized deferred billing plan and the plan will begin billing current bills in accordance with the EEDBP This plan will defer the amount that is in excess of the previous's total bill for the same billing month (this amount must be at least \$20). Deferrals will be for a period up to twelve months.

Louisiana Public Service Commission Tariff

Rate/Rider: Energy Emergency Deferred Billing Program

Revision #: NA

Effective Date: November 2008

Supersedes: NA

Page 56.3

Original

Authority: Acceptance Letter November 1, 2008

## **ENERGY EMERGENCY DEFERRED BILLING PROGRAM**

The example below shows what could be deferred.

\$160.00 Current bill

\$100.00 Pay now (bill for same month last year)

\$ 60.00 Amount that can be deferred

To be eligible, last year's bill must be at least \$20 lower than the bill for the same billing month of the specified period of time deemed an emergency.

The terms of this tariff shall remain in effect unless and until the eligible customer fails to make the required payments. Nothing in this tariff shall negate or impede operation of provisions of the Company's rate schedules whereby the Company may assess delinquent payment charges or implement delinquent payment procedures in the event that the amount due becomes delinquent. If an account is delinquent, the entire amount of the account becomes due.

## WITHDRAWAL

Billing under this plan may be terminated upon notification to SWEPCO by the customer that the eligible customer either no longer desires to participate in the EEBDP, or no longer fulfills the requirements for participation in the EEDBP.

Louisiana Public Service Commission Tariff

Rate/Rider: Energy Emergency Deferred Billing Program

Revision #: NA

Original Effective Date: November 2008

Supersedes: NA

Page 56.4

Authority: Acceptance Letter November 1, 2008

## ENERGY EMERGENCY DEFERRED BILLING PROGRAM

Exhibit A

Sample Enrollment Form

Louisiana Public Service Commission Tariff

Rate/Rider: Energy Emergency Deferred Billing Program

Revision #: NA

Original Effective Date: November 2008

Supersedes: NA

Page 56.5

Authority: Acceptance Letter November 1, 2008

## **ENERGY EMERGENCY DEFERRED BILLING PROGRAM**

## **ENROLLMENT FORM**

Please p	Customer Information rint or type.	
SWEPC	O Account Number:	
Applicar	nt's Name:	
Name or	1 SWEPCO Bill:	
	the same as applicant)  Location:	
City:	State: Louisiana Zip Code:	
Mailing	Address (if different from Service Location):	
City:	State: Zip Code:	
Home Pl	hone:() Work Phone: ()	
	Eligibility Category (check all applicable) blicant is:	
	A person whose income does not exceed one hundred and fifty (150) percent of the poverty le established by the Federal Government and who is sixty-five (65) years of age or older.	vel as
	A person who receives any one of the following:  1. Food Stamps	
	2. Temporary Assistance for Needy Families	
	A person whose sole income consists of Social Security payments.	
	A Governmental Entity determined by the Louisiana Public Service Commission as being a governmental entity that provides services, the absence of which could result in imminent peril public health, safety and welfare.	
	A person certified by a physician as needing life-sustaining, electrically operated equipment, o sustaining medical treatment that requires electricity in order to live.	r life-
SWEPC SWEPC	that the above information is true and correct. I understand that it is my responsibility to consolid I change my service location. I further understand that it is my responsibility to consolid I no longer fulfill the requirements to participate in the Energy Emergency Deferred Energy or no longer wish to participate in the program.	ontact
Applicar	nt's Signature:	
Return	to: AEP- SWEPCO Attn: Collection Support	

PO Box 2021, Roanoke, VA 24022-2121 OR Fax To: 540/985-2591

Louisiana Public Service Commission Tariff

Rate/Rider: Energy Emergency Deferred Billing Program

Revision #: NA

Page 56.6 Original

Effective Date: November 2008

Supersedes: NA

Authority: Acceptance Letter November 1, 2008

## **ENERGY EMERGENCY DEFERRED BILLING PROGRAM**

Exhibit B

Average Payment Plan Tariff

Louisiana Public Service Commission Tariff

Rate/Rider: Energy Emergency Deferred Billing Program

Revision #: NA

Original Effective Date: November 2008

Supersedes: NA

Page 56.7

Authority: Acceptance Letter November 1, 2008

## ENERGY EMERGENCY DEFERRED BILLING PROGRAM

## Exhibit B AVERAGE MONTHLY PAYMENT PLAN (Levelized Billing)

An Average Monthly Payment Plan is available upon request to residential customers, churches, or commercial businesses having an annual average monthly bill of not more than \$300, that do not have past-due accounts. The purpose of this plan is to provide a means of budgeting or leveling monthly payment amounts on an annual basis to avoid extreme seasonal billing fluctuations. The Average Monthly Payment Plan is not to be used to defer payment of delinquent bills.

Company, by agreement with customer, may accept an average payment amount for electric service that is based on the current month's billing, plus the eleven (11) preceding months, divided by twelve (12). At the next billing period, the oldest month's billing history is dropped, the current month's billing is added, and the total is again divided by twelve (12) to find a new average payment amount. In such instances where sufficient billing history is not available, an Average Monthly Payment Plan amount may be established by using an estimated average payment amount. When sufficient billing history (six months) has been attained, the system will automatically compute the new average payment amount based on actual billing history.

The difference between actual billings and the averaged billings under the Average Monthly Payment Plan will be carried in a deferred balance that will accumulate both debit and credit differences for the duration of the Average Monthly Payment Plan year -- twelve (12) consecutive billing months. At the end of the Average Monthly Payment Plan year (anniversary month), the current month's billing, the eleven (11) preceding month's billing, and the net accumulated deferred balance will be summed, and the totals divided by twelve (12) to derive a new average for the new plan year. The deferred balance (debit or credit) is then applied to the billing amount due.

Settlement occurs only when participation in the plan is terminated. Settlement happens if an account is final billed, if the customer requests termination, or if terminated by the Company as a result of past-due amounts on an account. In the case of termination, the accumulated amount by which customer's payments are more than or are less than the amount accumulated by monthly billings will be refunded or credited to customer's account, or shall become due from customer as of the date of termination or the date of the last bill rendered for the twelve (12) month period.

Louisiana Public Service Commission Tariff

Rate/Rider: Wind Facility Asset Rider

Revision #: 3

Original Effective Date: April 29, 2022

Page 57.1

Supersedes: Revision 2

Authority: Docket No. U-35324

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#### WIND FACILITY ASSET RIDER

#### **PURPOSE**

This Wind Facility Asset (WFA) Rider is designed to adjust monthly billings to recover costs associated with the North Central Wind Energy (NCWE) facilities as approved by the Louisiana Public Service Commission (LPSC) in Docket No. U-35324. The NCWE facilities consists of the three selected wind projects totaling 1,485 MW in total installed nameplate capacity that are currently under construction in North Central Oklahoma. SWEPCO is authorized to acquire up to 810 MW from the facilities. The terms of this cost recovery tariff are applicable only to the NCWE facilities.

The WFA Rider recovers the return on and of the NCWE facilities and operation and maintenance expenditures after the NCWE facilities commence commercial operation (revenue requirement), net of the Production Tax Credits. The WFA Rider will remain in effect until all the NCWE facilities are included in base rate schedules through a general base rate proceeding, at which time the WFA Rider will terminate in its entirety and be removed from available rate schedules, subject to any final true-up.

The WFA Factors will include the Louisiana jurisdictional portion of the facilities once they are placed in commercial operation. The Louisiana jurisdictional portion will be determined using the most recently approved energy allocation factors for SWEPCO Louisiana. The WFA Factors will be calculated in accordance with the following methodology and will be applied on a kW basis for the Lighting and Power and Industrial/Large Lighting and Power classes and on a per kWh basis for all other classes.

This schedule is applicable to and becomes part of each LPSC jurisdictional rate schedule and is applicable to energy consumption of retail customers and to facilities, premises and loads of such retail customers.

## **FACTOR DETERMINATION**

The WFA Factors shall be the forecasted 12 months of operation after the commercial operation date of the NCWE wind project facilities.

A True-up Adjustment shall be calculated and reflected in the following year's WFA Factor calculation. The True-up Adjustment shall be defined as the difference between the actual WFA costs for the prior year including any refund compensation and the revenue received from the WFA Factors.

Louisiana Public Service Commission Tariff

Rate/Rider: Wind Facility Asset Rider

Revision #: 3

Page 57.2 Original

Effective Date: April 29, 2022

Supersedes: Revision 2 Authority: Docket No. U-35324

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#### WIND FACILITY ASSET RIDER

The WFA Factors shall be calculated as shown below:

WFA Factors =	[((((WFAP - ADIT - ADEP) * ROR) + (DTA * COD) + DEPX + O&M
	- PTC) * JAF * CAF) + TU]/ Class kWh sales or kW, as appropriate.

- WFAP = Average project plant in service balance for the forecasted calendar.
- ADIT = Average accumulated deferred income taxes for the forecasted calendar year related to the facilities.
- ADEP = Average accumulated depreciation balance for the forecasted calendar year based on the depreciation rates in effect for the Louisiana Jurisdiction.
- ROR = Return on plant in service at the pre-tax rate of return consistent with the methodology approved by the Commission in Docket No. U-34806.
- DTA = Average Deferred Tax Asset resulting from unused Production Tax Credits for the forecast calendar year.
- COD = Long-term debt rate consistent with the methodology approved by the Commission in Docket No. U-34806 applied to the average DTA balance.
- DEPX = Depreciation expense for the forecast calendar year based on the depreciation rates in effect for the Louisiana Jurisdiction.
- O&M = Operations and Maintenance expense including Ad Valorem taxes for the forecasted calendar year.
- PTC = Federal Production Tax Credits with a tax gross-up for the forecast calendar year.
- JAF = SWEPCO Louisiana jurisdictional energy allocation factor at the time of the allocation.
- CAF = Class Allocation Factor for each major rate class based on the most recent SWEPCO Louisiana class energy allocation factors. The major classes are as follows:

Louisiana Public Service Commission Tariff

Rate/Rider: Wind Facility Asset Rider

Revision #: 3

Original Effective Date: April 29, 2022

Page 57.3

Supersedes: Revision 2 Authority: Docket No. U-35324

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#### WIND FACILITY ASSET RIDER

Major Rate Class
Residential
Commercial / Small Industrial
Lighting and Power
Industrial / Large Lighting and Power
Municipal
Lighting

TU =

The true-up amount to correct for any variance between the actual WFA costs including any refund compensation for the prior year and the revenue received from the WFA Factors. The calculation will be done on an annual basis, and will determine the true-up for the following year.

#### FILING AND REVIEW

WFA Factors shall be filed by the Company with the Commission on or before October 1 of each year and shall be accompanied by a set of work papers sufficient to fully document the calculations of the WFA Factors including any potential True-up Adjustment. The Staff shall review the filed WFA Factors to verify that the formula has been correctly applied and shall notify the Company of any necessary corrections. The requested WFA Factors will become effective with the first billing cycle of January of each year.

#### **TERM**

The WFA Factors will remain in effect for 12 months and will expire unless a request for updated WFA Factors is filed by the Company or until updated WFA Factors are approved by order of the Commission or until the NCWE wind facilities are included in retail base rate schedules of the Company.

If this WFA Rider is terminated by a future order of the Commission, the WFA Factors shall continue to be in effect until such costs are recovered through another mechanism or until the implementation of new base rate schedules reflecting such costs.

Collections under the WFA Rider are subject to refund, with interest, after notice and hearing to determine prudence.

Louisiana Public Service Commission Tariff

Rate/Rider: Wind Facility Asset Rider

Revision #: 3

Page 57.4 Original Effective Date: April 29, 2022

Supersedes: Revision 2 Authority: Docket No. U-35324

## WIND FACILITY ASSET RIDER

## ATTACHMENT A

## WFA FACTORS

Major Rate Class	Applicable Factor
Residential	\$0.005562 per kWh
Commercial/Small Industrial	\$0.005529 per kWh
Lighting and Power	\$2.244578 per kW
Industrial/Large Lighting and Power	\$2.782590 per kW
Municipal	\$0.005424 per kWh
Lighting	\$0.005624 per kWh

Louisiana Public Service Commission Tariff

Rate/Rider: Renewable Energy Credit (REC) Rider Ef

Effective Date: First Billing Cycle

January 2022

Page 58.1

Supersedes: Original

Authority: Docket No. U-35324

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## RENEWABLE ENERGY CREDIT (REC) RIDER

## **AVAILABILITY**

Revision #: 1

This Renewable Energy Credit (REC) Rider is a voluntary rider available to customers who wish to support the beneficial attributes also known as Renewable Energy Certificates derived from SWEPCO's investment in renewable energy resources. A Renewable Energy Certificate represents the environmental, societal and other non-power attributes of renewable electricity generation and is issued when one megawatt-hour (MWh) of electricity is generated and delivered to the electricity grid from a renewable energy resource.

Participation in this program is limited by the availability of SWEPCO's Louisiana share of the RECs from renewable energy resources currently available to SWEPCO for sale to customers. If the total kWh subscribed under this rider equals or exceeds the availability of SWEPCO's Louisiana share of RECs from existing resources available to sell by SWEPCO, SWEPCO may suspend the availability of this rider to new participants. Subscribing customers pay for the value of RECs and related administrative costs.

SWEPCO reserves the right to limit the amount of RECs provided to individual customers under this rider. Should subscriptions exceed available supply, SWEPCO is not obligated to acquire additional RECs for customers to purchase.

The rider will become effective on the first billing cycle of the month after the Sundance Wind Facility approved in Docket No. U-35324 commences commercial operation.

## **CONDITIONS OF SERVICE**

Customers participating in this rider may purchase RECs equivalent to a percentage of their total monthly billed usage (kWh). Customers may only purchase RECs in whole percentages up to 100 percent of their monthly load. To be considered for participation during the upcoming year, applications will be approved in the order received and must be received no later than December 1. Applications received after December 1 may be considered for the next billing year. The REC subscription shall be determined at the time the customer enters service under this rider and may be updated each contract year, to be made effective beginning with the January billing cycle. A customer may increase their REC subscription amount only if enough outstanding RECs are available for the next billing year.

In the event of over subscription, SWEPCO will maintain a waiting list of customers requesting subscription. Customers on the waiting list will only be provided service under this schedule if and when additional RECs are made available through the discontinuation of a current subscriber or an increase in available RECs under the rider.

Louisiana Public Service Commission Tariff

Rate/Rider: Renewable Energy Credit (REC) Rider

Effective Date: First Billing Cycle

January 2022

Page 58.2

Supersedes: Original

Authority: Docket No. U-35324

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## RENEWABLE ENERGY CREDIT (REC) RIDER

Customers may not enroll if they have a time-payment agreement in effect, have received two or more final disconnect notices, or have been disconnected for non-payment within the last 12 months. SWEPCO may terminate service under this rider to participating customers who become delinquent in any amount owed to SWEPCO with a 30-day notice of termination.

SWEPCO will suspend the sales of RECs under the rider for the remaining period of the contract year if sales approach full availability of RECs under this rider.

## TERM AND CONTRACT

Revision #: 1

The initial contract period will begin with the first billing cycle of the month after the Sundance Wind Facility approved in Docket No. U-35324 commences commercial operation and will end after the December billing month of that billing year. After the initial contract period, the term for all subscribers is a minimum of one year. Subscription to this rider shall be automatically renewed each January unless termination from the program is specifically requested with at least a 30-day notice by the customer. If for any reason the subscriber is no longer eligible to subscribe or cancels the subscription during the term of the contract, they will not be eligible to re-apply for subscription for one year.

#### **MONTHLY RATE**

In addition to the monthly charges pursuant to the applicable standard rate schedules and riders under which the customer bill is calculated, the customer shall also pay the following rate for each kWh under contract.

## Rate per Subscribed kWh,

\$0.003145

#### ANNUAL FILING REQUIREMENT

On an annual basis, no later than November 1, SWEPCO will file with the Commission to update the rate to be effective with the first billing cycle of the January billing month. The REC price will be the most recent 12-month average value using the S&P Global Renewable Energy Credit Index for Texas RECs. SWEPCO will provide customers at least a 30-day advance notice of any change in the rate. At such time, the customer may modify or cancel their automatic monthly purchase agreement. Any cancellation will be effective at the end of the current billing period when notice is provided.

The annual filing will include workpapers sufficient to document the calculation and determination of the factor, including a report providing the annual REC production of each facility for the preceding 12 months.

Louisiana Public Service Commission Tariff

Revision #: 1

Rate/Rider: Renewable Energy Credit (REC) Rider

Effective Date: First Billing Cycle January 2022

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Supersedes: Original

Authority: Docket No. U-35324

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## RENEWABLE ENERGY CREDIT (REC) RIDER

## **SPECIAL TERMS AND CONDITIONS**

This rider is subject to the Company's Terms and Conditions of Service and all provisions of the standard rate schedule under which the customer takes service, including all payment provisions.

Service under this rider provides for the purchase of renewable attributes of renewable energy currently available for sale to third parties by SWEPCO. The Company will retire all renewable attributes purchased under this rider on behalf of Subscribers. Upon request, SWEPCO will provide an attestation setting forth that the renewable attributes provided under this rider are not double-counted and are retired on behalf of Subscribers by the Company.