

**SOUTHWESTERN ELECTRIC POWER COMPANY
SHREVEPORT, LA**

TARIFFS FOR ELECTRIC SERVICE

PUBLIC UTILITY COMMISSION OF TEXAS
APPROVED

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SOUTHWESTERN ELECTRIC POWER COMPANY

Tariff Manual - Public Utility Commission of Texas

Section Title: Table of Contents

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UTILITY OPERATIONS

Southwestern Electric Power Company (SWEPCO) is a public utility engaged in generating, purchasing, transmitting, distributing and selling electricity in portions of the Texas Panhandle, northeastern Texas, northwestern Louisiana and western Arkansas. The Company owns some transmission facilities in Oklahoma, but serves no customers there.

SWEPCO's service area is a 33,700 square mile area including 24 counties in Texas, 11 parishes in Louisiana and 13 counties in Arkansas.

Electric service is furnished to 84 communities in Texas, 54 communities in Louisiana and 62 communities in Arkansas as well as adjacent suburban and rural areas.

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CITIES, TOWNS, AND COMMUNITIES IN WHICH SERVICE IS PROVIDED

Alba	Marshall
Atlanta	Maud
Avery	McLeod
* Beckville	* Memphis
Bettie	Miller's Cove
Big Sandy	Mineola
Bloomburg	Mt. Enterprise
Carthage	Mt. Pleasant
Cason	Mt. Vernon
Center	Naples
Childress	Nash
* Clarendon	New Boston
Clarksville City	New London
Cookville	* Omaha
Daingerfield	Overton
DeKalb	Pickton
* Dodson	Pittsburg
East Mountain	Price
Estelline	Pritchett
Fruitvale	Queen City
* Gary	Rolling Meadows
* Gilmer	Redlick
Gladewater	Saltillo
Golden	* Shamrock
Grand Saline	Scottsville
Hallsville	Springhill
Hawkins	* Tatum
* Hedley	Tenaha
* Henderson	Texarkana
Hooks	Turnertown
* Hughes Springs	* Union Grove
Jefferson	Wake Village
Joinerville	Wamba
Kilgore	Warren City
Lakeport	Waskom
* Lakeview	Wellington
Leary	White Oak
Liberty City	* Winfield
Linden	Winnsboro
Longview	Winona
* Ceded Jurisdiction	

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COUNTIES IN WHICH SERVICE IS PROVIDED

Bowie
Camp
Cass
Childress
Collingsworth
Donley
Franklin
Gregg
Hall
Harrison
Hopkins
Marion
Morris
Panola
Rains
Red River
Rusk
Shelby
Smith
Titus
Upshur
Van Zandt
Wheeler
Wood

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SOUTHWESTERN ELECTRIC POWER COMPANY

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RESIDENTIAL SERVICE (RS)

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.

MONTHLY RATE

Customer Charge: \$8.00 per month plus

Kilowatt-hour (kWh) Charge: May through October Billing Cycles
7.2266¢ per kWh

November through April Billing Cycles
5.3589¢ each for the first 600 kWh
4.3789¢ each for each additional kWh

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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 residential units served.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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GENERAL SERVICE

AVAILABILITY

This rate 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. This schedule is available to Customers with a maximum demand which does not exceed 50 kilowatts.

MONTHLY RATE

Customer Charge: \$11.59 per meter, plus
\$ 4.87 for each Kilowatt of Billing Demand in excess of 10
Kilowatts of Billing Demand

Kilowatt-hour (kWh) Charge: 6.1302¢ per kWh

Minimum Monthly Bill: The Minimum Monthly Bill will be the Customer Charge for the maximum Kilowatts of Billing Demand established during the 11 preceding months. For Minimum Monthly Bills rated in horsepower, each horsepower will be considered equal to 3/4 kilowatt.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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 \$1.60 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.

Determination of Kilowatts of Maximum Demand: The Kilowatts of Maximum 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 Maximum Demand will be subject to the Power Factor Adjustment Clause.

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 Maximum Demand will be adjusted by multiplying the Kilowatts of Maximum Demand by 90% and dividing by the average lagging power factor.

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GENERAL SERVICE

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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LIGHTING AND POWER SERVICE (LP)

AVAILABILITY

This rate 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.

MONTHLY RATE

Secondary Service

Kilowatt Charge:

\$9.38 for each Kilowatt of Billing Demand in the month, but
not less than \$93.80

Kilowatt-hour (kWh) Charge:

1.6155¢ per kWh

Primary Service

Kilowatt Charge:

\$9.16 for each Kilowatt of Billing Demand in the month, but
not less than \$91.60

Kilowatt-hour (kWh) Charge:

1.4904¢ per kWh

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.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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.

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LIGHTING AND POWER SERVICE (LP)

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 \$1.60 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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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LARGE LIGHTING AND POWER SERVICE (LLP)

AVAILABILITY

This rate schedule is available to all customers 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 though one meter.

MONTHLY RATE

Kilowatt Charge:

Primary Service - \$100,200 for the first 10,000 kilowatts of Billing Demand or less in the month.
\$10.02 each for all kilowatts in excess of 10,000 kilowatts of Billing Demand in the month.

Transmission Service - \$68,700 for the first 10,000 kilowatts of Billing Demand or less in the month.
\$6.87 each for all kilowatts in excess of 10,000 kilowatts of Billing Demand in the month.

Kilowatt-hour (kWh) Charge: 1.0382¢ per kWh

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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, but not less than 80% of the highest kilowatts of Billing Demand established during the 11 preceding months. 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 \$1.60 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% TEXAS

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LARGE LIGHTING AND POWER SERVICE (LLP)

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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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ELECTRIC FURNACE SERVICE (EFS)

AVAILABILITY

This rate is available for service to three (3) phase electric metal melting furnaces of not less than 500 kilowatts capacity. Company may supply service at single (1) phase if in its sole judgment it has sufficient capacity available at the point of delivery.

The Customer agrees to install a separate circuit to be used for the purpose of supplying service only to the Customer's electric metal melting furnace.

It is specifically understood and agreed that should the Customer attach any apparatus, appliance and/or other type of load to the above specified circuit other than an electric metal melting furnace, then all service delivered to the Customer through such circuit shall be billed for a minimum of 12 months on the Lighting and Power Service schedule (LP).

TYPE OF SERVICE

Company will supply three-phase service and at any one standard secondary or primary voltage available from Company's distribution system at the point of delivery.

NET MONTHLY BILL

Rate: \$89.33 Customer Charge

\$5.02 per kW of billing demand

\$14.42 per kW additional charge for on-peak demand

\$0.004243 per kWh for all kWh used

Minimum: Customer Charge; but not less than 51¢ per kVa of capacity dedicated installed to serve Customer's load (excluding fuel cost recovery charges).

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

Determination of Billing Demand: The demand will be measured and shall be the average kilowatt load used by the Customer during the 15-minute period of maximum use during the month. The Billing Demand will be subject to the Power Factor Clause.

Determination of On-Peak Demand: The on-peak demand will be measured and shall be the monthly average kilowatt load used by the Customer during the 15 minute period of maximum use during the Company's system load period of 1 p.m. to 7 p.m. DST Mondays through Fridays (excluding Independence Day and Labor Day) during the months of June, July, August and September. The above on-peak months and hours may be adjusted, when load conditions justify, by the Company

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ELECTRIC FURNACE SERVICE (EFS)

notifying the Customer in writing, but in no case shall the on-peak months be more than 4 months or the on-peak hours be more than 6 hours. All months and hours of the year not defined as on-peak months and hours in the on-peak provision above are off-peak hours.

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 Maximum Demand will be adjusted by multiplying the Kilowatts of Maximum Demand by 90% and dividing by the average lagging power factor.

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 \$1.60 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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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Tariff Manual - Public Utility Commission of Texas

Section Title: Rates, Charges, and Fees
Section No: IV
Applicable: All Areas
Docket No: 48233

Sheet No: IV-6
Effective Date: December 20, 2018
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METAL MELTING SERVICE (MMS) DISTRIBUTION VOLTAGES

AVAILABILITY

This schedule is available for demands of not less than 500 kilowatts for operation of electric furnaces and metal melting devices at locations on Company's system where adequate kilovolt-ampere surge capacity exists. Company reserves the right to limit individual ratings of electric furnaces and metal melting devices.

CHARACTER OF SERVICE

Power and energy supplied under this schedule will be delivered and metered at Company's standard distribution voltages. 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.

MONTHLY RATE

Secondary Service

Kilowatt Charge: \$2,315 for the first 500 kilowatts of maximum demand

\$4.63 per kilowatt per month for each kilowatt in excess
of 500 kilowatts

Kilowatt-hour (kWh) Charge: 1.5014¢ per kWh

Primary Service

Kilowatt Charge: \$2,270 for the first 500 kilowatts of maximum demand

\$4.54 per kilowatt per month for each kilowatt in excess
of 500 kilowatts

Kilowatt-hour (kWh) Charge: 1.4613¢ per kWh

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.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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METAL MELTING SERVICE (MMS) DISTRIBUTION VOLTAGES

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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

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.

TERMS AND CONDITIONS

The Company's Standard Terms and Conditions apply to service under this schedule.

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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METAL MELTING SERVICE (MMS-69 KV) 69 KV OR HIGHER

AVAILABILITY

This service is available at transmission voltage of 69,000 volts or higher, for service only to electric furnaces and metal melting devices with demands of not less than 500 kilovolt-amperes located at a point on Company's existing transmission lines, having sufficient kilovolt-ampere capacity available at such voltage. Customer will furnish the necessary corrective equipment to limit voltage fluctuations to 2% or less on the high voltage delivery bus.

CHARACTER OF SERVICE

Power and energy supplied under this schedule will be delivered at transmission voltage to one point of delivery and metered through one meter at either primary or secondary voltage, at the option of the Company, with adjustment for billing purposes to the higher voltage side of the substation serving the point of delivery.

MONTHLY CHARGE FOR SERVICE

Kilovolt-ampere Charge: (No kilovolt-ampere charge will be made for kilovolt-amperes of maximum use established during off-peak period.)

\$1.710 for the first 500 kilovolt-amperes of maximum use in the month.

\$3.42 per kilovolt-ampere per month for each kilovolt-ampere of maximum use in excess of 500 kilovolt-amperes in the month.

Kilowatt-hour (kWh) Charge: 1.0211¢ per kWh

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per KWH as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

Minimum Monthly Bill: The minimum monthly bill will be \$3.42 for each kilovolt-ampere of maximum use in the on-peak hours during the current month, but not less than \$2.57 for each KVA of maximum use established during any on-peak period of the previous twelve(12) months including the current month but not less than 5,000 KVA.

The minimum monthly bill will be \$1.71 for each kilovolt-ampere of maximum use in the off-peak hours during the current month, or seventy-five percent (75%) of the maximum off-peak kilovolt-amperes established during the previous twelve (12) months including the current month, whichever is the greater, but in any event not less than 10,000 KVA.

Either the on-peak or the off-peak minimum will apply, whichever is the greater.

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METAL MELTING SERVICE (MMS-69 KV) 69 KV OR HIGHER

DETERMINATION OF KILOVOLT-AMPERES OF MAXIMUM USE

The kilovolt-amperes of maximum use will be measured and will be the average kilovolt-ampere load used by Customer during the 15-minute period of maximum use during the month. The kilovolt-amperes of maximum use for billing purposes (except for minimum billing) will be determined as follows:

The maximum kilovolt-ampere load registered during the on-peak hours, except; if at any time operation of customer's equipment causes voltage fluctuations in excess of 2% then Customer's kilovolt-amperes of maximum use for billing purposes will be the highest kilovolt-amperes registered during the month measured instantaneously, and such registrations will be billed as on-peak kilovolt-amperes of maximum use until such time as Customer installs corrective equipment to limit voltage fluctuations to 2% or less.

The kilovolt-amperes of maximum use for billing purposes shall be not less than 50% of the previously established kilovolt-amperes of maximum use during on-peak hours in the period from June 1 to October 1, during the previous twelve (12) months including the current month.

The on-peak hours during the calendar year are as follows:

Monday through Friday

	<u>Start</u>	<u>Stop</u>
January	1 p.m.	7 p.m.
February	1 p.m.	7 p.m.
March	1 p.m.	7 p.m.
April	1 p.m.	7 p.m.
May	1 p.m.	7 p.m.
June	1 p.m.	7 p.m.
July	1 p.m.	7 p.m.
August	1 p.m.	7 p.m.
September	1 p.m.	7 p.m.
October	1 p.m.	7 p.m.
November	1 p.m.	7 p.m.
December	1 p.m.	7 p.m.

Note: The above hours are based on Central Time.

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The off-peak hours consist of those hours during the day that are not included in the aforementioned table of on-peak hours. Saturdays, Sundays, and the following National holidays shall be considered

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METAL MELTING SERVICE (MMS-69 KV) 69 KV OR HIGHER

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 shall be considered a National holiday. The on-peak hours may be changed by the Company from time to time to conform with Company's system peak load by giving the Customer reasonable advance notice in writing, but in any event, the total number of off-peak hours during the month shall not be reduced.

ANNUAL GUARANTEE

It is mutually understood and agreed that in order for Company to be equitably compensated for fixed charges on its investment in generation, transmission, and special facilities, to serve Customer, regardless of the "Minimum Monthly Bill" provision of this contract, if at the end of any contract year (a contract year is that period beginning June 1 each year and continuing through May 31 of the following year) under this contract total billing for power and energy has not equaled or exceeded an amount arrived at by multiplying the number of KVA of Maximum Use during any on-peak period from June 1 to October 1. of the current contract year by \$54.27 then Customer, upon demand by Company, will pay an amount to Company which when added to the amount billed for power and energy, will equal the product of KVA of Maximum Use, as defined next above, times \$54.27.

It is the intention of the parties that the Customer's monthly payments be at least sufficient at all times during the contract year to equal a pro rata share of the Annual Guarantee. Monthly billing shall be not less than an amount determined by the following formula:

$$P = D (M \times \$4.53) - B$$

P = Payment due to provide pro rata of Annual Guarantee.

D = Maximum KVA demand established during "On-Peak Hours"
(1 p.m. to 7 p.m.) of the "On-Peak" period
(June 1 to October 1 of the current contract year).

M = Number of billing months elapsed during contract year
beginning June 1.

B = Amount previously paid for service supplied during
current contract year.

Billing computed in accordance with the Fuel Cost Component of Monthly Rates is not included in determining Annual Guarantee so is not to be considered as part of amount previously paid during current contract year in this calculation.

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PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

Should operation of Customer's installation at any time cause voltage fluctuations in excess of 2%, Customer agrees, after being notified by Company of such excess, to install the necessary special facilities to correct for such fluctuations to 2% or less. In the event Customer fails to install such facilities at the earliest practicable date, then Company reserves the right to install, and Customer agrees to pay the cost of such necessary corrective equipment.

The Company's Standard Terms and Conditions will also apply to service under this schedule.

In case of conflict between any provisions of this schedule and Company's Contract for Electric Service and Standard Terms and Conditions, the provisions of this schedule shall apply.

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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OFF-PEAK SERVICE RIDER TO THE LIGHTING AND POWER SERVICE (LP) SCHEDULE, LARGE LIGHTING AND POWER SERVICE (LLP) SCHEDULE AND METAL MELTING SERVICE - DISTRIBUTION VOLTAGES (MMS) SCHEDULE

AVAILABILITY

This rider is available to customers receiving electric service under the Lighting and Power Service (LP), Large Lighting and Power Service (LLP), or the Metal Melting Service-Distribution Voltages (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-2 applies.

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

Customer Charge:

Customer receiving electric service under either the Lighting and Power Service (LP) or Metal Melting Service-Distribution Voltages (MMS) who contract for service under this rider will be billed a Customer Charge of \$81.14 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-Distribution Voltages (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 Kilowatts of Billing Demand (LP) or Kilowatts of Maximum Demand (MMS) will be subject to the Power Factor Adjustment clause of each respective schedule.

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OFF-PEAK SERVICE RIDER TO THE LIGHTING AND POWER SERVICE (LP) SCHEDULE, LARGE LIGHTING AND POWER SERVICE (LLP) SCHEDULE AND METAL MELTING SERVICE - DISTRIBUTION VOLTAGES (MMS) SCHEDULE

The Determination of Kilowatts of Billing Demand clause of the Large Lighting and Power Service (LLP) schedule will be modified to the extent that the Kilowatts of Billing Demand 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 80% of the highest Kilowatts of Billing Demand established during the 11 preceding months.

The Power Factor Adjustment clause of the LLP schedule will apply separately to the On-Peak and Off-Peak Demands used to determine the Kilowatts of Billing Demand.

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.

On-Peak/Off-Peak Hours:

On-Peak Hours are defined as the hours beginning at 1 p.m. and ending at 7 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, by giving the Customer thirty days prior written notice of such change.

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STATE INSTITUTION OF HIGHER EDUCATION BASE RATE ADJUSTMENT

AVAILABILITY

After August 31, 1995, electric service provided to facilities of any Texas State four-year university, college, upper-level institution or Texas State Technical College shall be subject to and billed in accordance with this Base Rate Adjustment. This Base Rate Adjustment is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of Record.

DETERMINATION OF ADJUSTMENT

The discount is a 20-percent reduction of the base rates that would otherwise be paid under the applicable tariffed rate.

GENERAL CONDITIONS

The Company will make a reasonable, good faith effort to identify those accounts to which this Base Rate Adjustment is applicable. Customer is solely responsible for identifying and notifying Company of all accounts to which this Base Rate Adjustment is applicable and Company shall not be liable for any loss or damage to Customer due to the failure, for any reasons whatsoever, to identify any such account. Company shall not be required to refund any overpayment due to such failure to identify any such account, other than by credit to Customer's account.

This Base Rate Adjustment is subject to the provisions of the Company's Service Rules and Regulations.

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RIDER C-2 PROVIDING FOR SEASONAL ELECTRIC SPACE HEATING

AVAILABILITY

This rider is available to customers receiving electric service under the General Service (GS), or Lighting and Power Service (LP), or Municipal Service (MS) 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 approved 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.

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U.S. STEEL TUBULAR PRODUCTS, INC. TEXAS OPERATIONS DIVISION (USS)

AVAILABILITY

This rate is available to U S Steel Tubular Products, Inc.-Texas Operations Division for service provided under a contract specifying the limits and conditions of service as a rate that is subject to change by the regulatory authority having jurisdiction during the course of any rate proceeding.

I. BASIC RATES FOR ELECTRIC SERVICE

A. Rate Determination:

1. Firm Load:

Kilowatt Charge: \$7.08 per kilowatt for the Firm Load Kilowatts of Billing Demand.

Kilowatt-hour Charge: 0.7268¢ per kilowatt-hour for all Firm Load kilowatt-hours with kilowatt-hours from metered data for usage levels up to the Firm Load Kilowatts of Billing Demand.

2. Rates for Turbine-Generator Overhaul and Emergency Power are applicable only when this type of power is used with kilowatt-hours from metered data for the usage levels specified. Turbine-Generator overhaul kilowatt-hours will be at the firm load rate. Emergency Power kilowatt-hours will be at the Power Emergency rate.

3. Curtailable Load:

Kilowatt Charge: \$5.29 per kilowatt for the Curtailable Load Kilowatts of Billing Demand.

Kilowatt-hour Charge: 0.65¢ per kilowatt-hour with the kilowatt-hours metered for usage between the Firm Load Kilowatts of Billing Demand and the Curtailable Load Kilowatts of Billing Demand.

4. Off-Peak Load:

Kilowatt Charge: \$3.53 per kilowatt for the Off-Peak Kilowatts of Billing Demand.

Kilowatt-hour Charge: 0.65¢ per kilowatt-hour with the kilowatt-hours metered for usage between the Curtailable Load Kilowatts of Billing Demand and the Off-Peak Kilowatts of Billing Demand.

B. 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 30 minute period of maximum use comprised of two consecutive 15 minute periods (with each clock hour being divided into quarter hours) during the on-peak and off-peak hours of the month and will be determined in the following manner and sequence:

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1. Firm Load Kilowatts of Billing Demand: will be specified from time to time by Customer within the contract constraints. Any change in Firm Load requires at least 72 hours prior notice to Company with written confirmation being sent within 24 hours of such notice. An increase will be effective for the entire month in which requested to be effective and a decrease will be effective after the end of such month.
 2. Turbine-Generator Overhaul Kilowatts of Billing Demand: will be specified in advance by Customer and shall be considered as Firm Load Kilowatts of Billing Demand during the agreed upon period and shall not be used in the Determination of Minimum Kilowatts of Billing Demand.
 3. Emergency Power Kilowatts of Billing Demand: will be specified, at the beginning of Emergency Power use by Customer with written confirmation within 24 hours. Customer will notify Company when the emergency has been completed with written confirmation within 24 hours. Emergency Power Kilowatts of Billing Demand as specified will be in addition to the Firm Load Kilowatts of Billing Demand but will be considered as Firm Load Kilowatts of Billing Demand in determining Curtailable and off-peak Kilowatts of Billing Demand. Emergency Power Kilowatts of Billing Demand shall not be used in the Determination of Minimum Kilowatts of Billing Demand.
 4. Curtailable Load Kilowatts of Billing Demand: will be the on-peak hours determination of Kilowatts of Billing Demand less the Firm Load Kilowatts of Billing Demand.
 5. Off-Peak Kilowatts of Billing Demand: will be the off-peak hours determination of Kilowatts of Billing Demand less the on-peak hours determination of Kilowatts of Billing Demand and shall not be used in the Determination of Minimum Kilowatts of Billing Demand.
- C. Monthly Kilowatt Charge
The monthly kilowatt charge will be the charge for the Kilowatts of Billing Demand for the current month or the Minimum Kilowatts of Billing Demand, whichever is greater as determined in the following manner and sequence:
1. Firm load kilowatts of billing demand at the firm load rate, plus
 2. Turbine-Generator or Emergency Power Kilowatts of Billing Demand are applicable only when the power is utilized (not to be used in Minimum Kilowatts of Billing Demand), plus
 3. Curtailable Load Kilowatts of Billing Demand at the rate for curtailable load, plus
 4. Off-peak Load Kilowatts of Billing Demand at the rate for off-peak load (not to be used in the Minimum Kilowatts of Billing Demand).

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U.S. STEEL TUBULAR PRODUCTS, INC. TEXAS OPERATIONS DIVISION (USS)

D. Firm Load

Demand and energy used regularly on an as needed basis not subject to normal interruption for load management by Company.

E. Curtailed Load

Demand and energy used in addition to firm load used regularly on an as needed basis within limits of the contract but subject to interruption for up to 30 times during the curtailable year for a total of 150 hours. Curtailed load will be subject to immediate interruption for emergency system conditions in addition to the above.

F. Curtailed Year

Beginning June 1 and Ending May 31 of the following year.

G. Interruption Procedure for Curtailed Load

The interruption procedure will be in the following order:

1. Company's system dispatcher will request Customer's designated representative(s) to reduce load to an amount that is not less than firm load amount. Company will attempt to provide at least 30 minutes notice but will provide not less than a minimum of 15 minutes notice to Customer to reduce its load to the requested load amount. Interruptions for emergency system conditions as noted previously shall be subject to immediate interruption.
2. If Customer's demand exceeds the predetermined level after actions in step 1 of the interruption procedure, Company shall interrupt total plant service.

H. Off-Peak Load

Demand and energy used in addition to firm or curtailable load only during the off-peak hours subject to the following limitations. The average kilowatt load during the off-peak hours will not exceed the on-peak demand by more than 50,000 kilowatts; provided however, the off-peak demand shall not exceed the on-peak demand by more than 30,000 kilowatts during the hours from 6:00 A.M. to 7:30 A.M. in the months of October, November, December, January, February, March and April.

The Off-Peak Demand limitation of 30,000 kilowatts shall not apply on Saturday or Sunday or the day of a National Holiday. Any Demand in excess of the maximum Off-Peak Demands specified above shall be considered as On-Peak Demands and billed accordingly. Provided further however, Company shall have the right of normal interruption back to the Firm Load during the hours from 3:30 P.M. to 8:00 P.M. in the months of October through April of any calendar year and during the hours from 8:00 A.M. to 2:00 P.M. in the months of May through September of any calendar year.

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U.S. STEEL TUBULAR PRODUCTS, INC. TEXAS OPERATIONS DIVISION (USS)

- I. **Off-Peak Hours and On-Peak Hours:** In the months of May through September of any calendar year, the On-Peak Hours are those hours between 2:00 P.M. and 10:00 P.M., Monday through Friday; the Off-Peak Hours are those between 10:00 P.M. on one day to 2:00 P.M. on the following day, Monday through Thursday and 10:00 P.M. on Friday to 2:00 P.M. the following Monday. In the months of October through April of any calendar year, the On-Peak Hours are those hours between 7:30 A.M. and 3:30 P.M., Monday through Friday; the Off-Peak Hours are those between 3:30 P.M. on one day to 7:30 A.M. on the following day, Monday through Thursday and 3:30 P.M. on Friday to 7:30 A.M. the following Monday. The On-Peak Hours of the following National Holidays shall be considered Off-Peak Hours in this Agreement: New Year's Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. Should any of these days fall on Sunday, the following Monday shall be considered a National Holiday, likewise should any of these days fall on Saturday, the preceding Friday shall be considered a National Holiday.
- J. The combined total amount of Curtailable and Off-Peak Load will be limited to the Curtailable Load plus 50,000 KW. Any demand during Off-Peak Hours in excess of Curtailable Load plus 50,000 KW will be considered Firm Load Demand.

II. MINIMUM KILOWATTS OF BILLING DEMAND:

The Minimum Kilowatts of Billing Demand will be higher of (a) the charge for the On-Peak Demand of the current month, but not less than the charge for 40,000 kilowatts, or (b) any contract provisions.

III. DETERMINATION OF KILOVAR CHARGE:

The reactive demand in kilovars will be recorded by SWEPCO. In each month a charge of 51 cents per month shall be made for each kilovar by which U.S. Steel's maximum 30 minute reactive demand in kilovars is greater than 50 percent of U.S. Steel's maximum 30 minute kilowatt demand during the same time period in that month.

IV. FUEL COST COMPONENT OF MONTHLY RATES:

In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

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Section Title: Rates, Charges, and Fees
Section No: IV
Applicable: U S Steel Tubular Products, Inc.
Docket No: 48233

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U.S. STEEL TUBULAR PRODUCTS, INC. TEXAS OPERATIONS DIVISION (USS)

V. ADDITIONAL COMPONENTS OF MONTHLY RATES

This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

VI. TURBINE-GENERATOR OVERHAUL:

It is recognized that it will be necessary for the integrated operation of the turbine-generators of Customer and power service of SWEPCO, that scheduled overhaul periods on the equipment of Customer must be fitted into the similar schedules of SWEPCO as determined by SWEPCO's Chief System Operator. During the agreed upon period of overhaul, the Turbine-Generator Overhaul Kilowatts of Billing Demand shall be determined in accordance with the provisions as stated in the "Determination of Kilowatts of Billing Demand" section, except that The Kilowatts of Billing Demand in excess of the Kilowatts of billing Demand established under normal operations, shall be prorated on a daily basis during the billing periods when such overhauls are being accomplished. The Turbine-Generator Overhaul Kilowatts of Billing Demand established during the overhaul period shall not be used in the Minimum Kilowatts of Minimum Billing Demand and shall only be applicable during the actual period of overhaul.

VII. EMERGENCY POWER AND ENERGY:

It is recognized that emergencies may arise in operation of Customer's plant occasioned by a breakdown of the existing generating plant of Customer whereby additional power is required. Therefore, SWEPCO, on request of Customer, agrees to furnish as it has available such emergency power and corresponding energy as may be required by Customer. In addition to normal billing, additional power and energy furnished during such emergency shall be on the following basis:

0.36¢ per kilowatt-hour plus the Fuel Cost Component of Base Rates (Schedule FC) or 110 percent (110%) of SWEPCO's cost of energy whichever is the greater amount for all emergency kilowatt-hours supplied to Customer plus 29.8¢ per kilowatt per day for each Kilowatt of Billing Demand established above the Firm Load Kilowatts of Billing Demand.

The Kilowatts of Billing Demand established during periods of emergency shall not be used in the Determination of Kilowatts of Minimum Billing Demand and shall only be applicable during the month(s) that the emergency power and energy is supplied.

VIII. BILLING AND PAYMENTS:

Bills for services furnished are rendered monthly and are due and payable within sixteen (16) days of date of bill. A sum equivalent to 1% of the total bill will be added to Customer's total monthly bill, but will be collected only in the event Customer fails to pay in full on or before the due date shown on the bill.

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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Tariff Manual - Public Utility Commission of Texas

Section Title: Rates, Charges, and Fees
Section No: IV
Applicable: Red River Army Depot
Docket No: 40443

Sheet No: IV-12
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RED RIVER ARMY DEPOT (RRAD) SPECIAL RATE

AVAILABILITY

This rider is available to RRAD under the terms of the RRAD Electric Distribution System Operations and Maintenance Contract (the contract) and it is an addition to the existing service rate schedule under which RRAD receives primary distribution service. Once service under the existing rate schedule expires, this rider shall continue and shall be in addition to the AEP SWEPCO (the Company) rate schedule that applies for primary distribution service to effectuate deliveries of electricity to the RRAD, regardless of which retail electric provider takes service under that rate schedule.

RRAD SPECIAL RATE

The monthly charge will be \$38,802. This charge is an addition to the regular charge that RRAD is paying the Company to receive its electric service at Primary meter and will continue to apply regardless of which electric provider takes service under the applicable rate schedule once restructuring rates take effect.

TERM OF PAYMENT

RRAD shall pay the monthly charge of \$38,802 to the Company once RRAD enters into the contract with the Company for a consecutive time period of 288 months or 24 years.

TERM AND CONDITIONS

The term and conditions under which service will be provided are set forth in the contract signed by both RRAD and the Company. The Company reserves the right to petition the Public Utility Commission of Texas (PUCT) to alter this rider due to change in the law or in the rules of the PUCT or with the agreement of the RRAD.

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Tariff Manual - Public Utility Commission of Texas

Section Title: Rates, Charges, and Fees
Section No: IV
Applicable: East Texas Oil Field
Docket No: 48233

Sheet No: IV-13
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OIL FIELD LARGE INDUSTRIAL POWER SCHEDULE (OLI)

AVAILABILITY

This rate schedule is designed to meet the operating characteristics in the East Texas oil field and is available in that field for oil well pumping, pipeline pumping, refineries, and incidental lighting, for oil companies having total combined power demands in the field of 50 kilowatts or more.

Service will be furnished at Company's available standard distribution voltage.

The Company will build, own and maintain the distribution line or lines any reasonable distance to the respective leases of the Customer or its affiliated company, and will set primary or secondary meters at these respective points. (In the event the Customer has a number of small, separate leases in one general location, the Company will build the line or lines any reasonable distance to some central point in the group of small leases).

The Customer will build, own and maintain the necessary lines, transformer equipment, etc., on the respective leases of the Customer.

METERING

Metering will be at primary or secondary voltage, at the option of the Company.

MONTHLY RATE

Secondary Service

Kilowatt Charge: \$8.29 for each Kilowatt of Billing Demand in the month

Kilowatt-hour (kWh) Charge: 1.2086¢ per kWh

Primary Service

Kilowatt Charge: \$7.93 for each Kilowatt of Billing Demand in the month

Kilowatt-hour (kWh) Charge: 1.1551¢ per kWh

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

DETERMINATION OF DEMAND

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

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Applicable: East Texas Oil Field
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OIL FIELD LARGE INDUSTRIAL POWER SCHEDULE (OLI)

MINIMUM MONTHLY BILL

The Minimum Monthly Bill will be the Kilowatt Charge, but never less than the charge for fifty percent (50%) of the maximum demand established during the eleven (11) preceding months.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

POWER FACTOR CLAUSE

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 maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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COTTON GIN SERVICE (CGS)

AVAILABILITY

This rate schedule is applicable only for cotton gins having a load of not less than 65 Horsepower.

The energy consumed hereunder may, at the Company's option, be metered either at primary or secondary voltage; incidental lighting shall be included under this schedule.

TYPE OF SERVICE

Customer shall take three-phase service at any one standard secondary voltage available from the Company's point of delivery.

MONTHLY BILL

Rate: \$29.21 Customer Charge

Billing Months of
June through September

\$0.097105 per kWh all
kWh used

Billing Months of
October through May

\$0.050171 per kWh all
kWh used

Minimum Monthly Bill: Customer Charge \$29.21

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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 \$1.60 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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60. Temporary Rate Reconciliation Rider.

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FEDERALLY OWNED OR OPERATED MILITARY BASE DISCOUNT (BASE RATE ADJUSTMENT)

AVAILABILITY

Effective with the first billing cycle of May 2006, electric service provided to facilities of federally owned or operated bases where customer choice is not available and as identified in PURA Section 36.354 shall be subject to and billed in accordance with this Base Rate Adjustment. This Base Rate Adjustment is applicable only to those accounts on which the federally owned or operated military base is the Customer of Record.

DETERMINATION OF ADJUSTMENT

In accordance with the terms of the applicable rate schedule, amounts billed, excluding any adjustment factors, cost recovery factors, fuel and purchased power costs, and specific facility charges, are reduced by 20%.

GENERAL CONDITIONS

The Company will make a reasonable, good faith effort to identify those accounts to which this Base Rate Adjustment is applicable. Customer is solely responsible for identifying and notifying Company of all accounts to which this Base Rate Adjustment is applicable and Company shall not be liable for any loss or damage to Customer due to the failure, for any reason whatsoever, to identify any such account. Company shall not be required to refund any overpayment due to such failure to identify any such account, other than by a credit to the Customer's account.

This Base Rate Adjustment is subject to the provisions of the Company's Service Rules and Regulations

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MILITARY BASE ADJUSTMENT FACTOR

Military Base Adjustment Factor shall be effective with the first billing cycle of May 2019 and will remain in effect until revised each year in accordance with PURA Section 36.354.

Electric service supplied under all rate schedules shall be subject to the applicable Military Base Adjustment Factor, which applies to all kilowatt-hours billed during each monthly billing cycle. For electric service billed under applicable rate schedules for which there is no metering, the Company shall estimate the monthly usage and the Military Base Adjustment Factor shall be applied. The adjustment factor will be identified on the customer bills as "Military Base Adjustment Factor."

The Military Base Adjustment Factor shall not be applied to accounts to which the Federally Owned or Operated Military Base Discount is applicable.

MONTHLY FACTOR

<u>Major Rate Classes</u>	<u>\$/kWh</u>
Residential	\$0.0001092
Commercial & Sm. Industrial	\$0.0000780
Industrial/Large Lighting and Power	\$0.0000444
Municipal	\$0.0000863
Outdoor Lighting	\$0.0001439

HISTORICAL ADJUSTMENTS AND TRUE-UP

The Military Base Adjustment Factor shall be based on actual historic usage and adjusted in May of each year to include the over/under recovery from the previous year.

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MILITARY BASE ADJUSTMENT FACTOR

RATES INCLUDED IN MAJOR RATE CLASSES*

<u>Residential Class</u>	<u>Rate Code</u>	<u>Sch. No.</u>		<u>Municipal</u>	<u>Rate Code</u>	<u>Sch. No.</u>
Residential	012,015,016,019, 037,038,062,061	IV-1		Municipal Pumping	540,541,543,550, 553	IV-19
<u>Commercial & Sm. Ind.</u>				Municipal Service	544,545,548	IV--20
General Service	200,205,207,208, 209,210,212,215, 218,224,235,238, 270,282,281	IV-2		Municipal Lighting	521,522,528,529, 535,538	IV-23 IV-24 IV-25
Lighting & Power	060,063,066,240, 243,246,249,251, 252,254,276,277, 292,291	IV-3		Public Hwy Lighting	532,534,539,739	IV-26 IV-27
Cotton Gin	253	IV-14		<u>Outdoor Lighting</u>		
Electric Furnace	312,315	IV-5		Private Lighting	090,141 142,143	IV-28
Recreational Lighting	204	IV-21		Customer-Supplied Lighting	203	IV-22
<u>Industrial/Large Lighting and Power</u>				Area Lighting	094,096,098,099, 100,101,102,104, 105,106,108,112, 115,118,120,128, 129,130,132,135, 137,138,140	IV-29 IV-30
Lrg. Lighting & Power	342,344,346,351	IV-4				
Metal Melting	318,321,325,335	IV-6, IV-7				
U S Steel Tubular	328	IV-11				
East Texas Oilfield	329,330,331	IV-13				
Retail Non-Firm**	240,246,276,320, 323,324 328,344	IV-44, IV-45, IV-46, IV-47				

*Additional riders are offered in conjunction with some of the rates listed in the table and will be included in the calculation of the Military Base Adjustment. In addition, service taken under State Institution of Higher Education Base Rate Adjustment and Temporary Service will be subject to the Military Base Adjustment Factor based on the applicable rate class.

** Firm Load rates 240,246, 276, 328, and 344 may also have non-firm load (As-available, backup, maintenance, and curtailable)

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EXPERIMENTAL ECONOMIC DEVELOPMENT RIDER

AVAILABILITY

This Rider is available to customers receiving electric service under the Lighting and Power (LP) or Large Lighting and Power Service (LLP) rate schedule and who meet the requirements of this Rider. The continued availability of this Rider to new applicants 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 judgment 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 the number of Full-Time Employees at its facility by specified amounts.
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:
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 must fall within one of the following categories:
 - * 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.
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 and also stating the

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EXPERIMENTAL ECONOMIC DEVELOPMENT RIDER

number of Full-Time Employees anticipated to be added due to the Customer's new or expanded facility. To determine the actual number of Full-Time Employees due to the Customer's new or expanded facility, Customer will furnish a notarized affidavit with written verification of such employment as of six months after service under this Rider commences and thereafter as of June 30 and December 31 of each year the Rider is in effect. Such subsequent affidavits will be submitted to the Company no later than one month following the reporting date.

6. Prior to service being rendered under this rider, Company representatives or its designated energy efficiency implementers will perform, free of charge to Customer, an energy efficiency analysis of the plans for the new or expanded facility prior to installation of the additional connected load to determine if any of the equipment associated with the new load is eligible for participation in the Company's approved energy efficiency programs pursuant to Substantive Rule 25.181. The results of the analysis and the benefits of applicable demand response or energy efficiency programs will be provided to the Customer. The Company shall identify and explain the reasonably applicable, commercially available demand response programs or energy efficiency measures known to Company that would reduce the need for electricity or that would use electricity more efficiently regardless of whether those measures are included or reflected in the Company's current demand response or energy efficiency program offerings. Such analysis shall be required to qualify for service under this Rider unless the Customer can demonstrate good cause for not having the analysis performed, such as the use of proprietary technologies.
7. This Rider is available only to customers who had knowledge of its existence and the opportunity to consider its benefits in advance of making a decision to add, expand or resume service to inactive load. Consequently, the Company will not make the Rider available to any Customer who was not apprised of its potential availability in advance of the Customer's first construction, purchase or lease of new or additional facilities or equipment necessary to locate the business in the Company's service area.

Resumption of service to load which has been inactive for 12 months or more that meets the requirements of this Rider is eligible. Applicability of this rider must be approved in advance of the reactivated load.

Definition of Base Period

To determine the levels of the required increases in connected load and Additional Full-Time Employment associated with the new or increased connected load, a Base Period shall be established. The Base Period shall be the 12 months immediately preceding the month that service is taken under this Rider, or as mutually agreed upon by the Company and the Customer.

Definition of Full-Time Employee

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A Full-Time Employee, as used in this Rider, shall be an employee on the Customer's payroll at the facility, who has been employed, or is projected to be employed, for at least 1,000 hours per calendar year. The number of Full-Time Employees to be added due to the Customer's new or expanded facility, will be used to determine the appropriate Billing Credit Factor as set forth in the Monthly Charges and Economic Development Credit section of this Rider.

Determination of Monthly Base Demand Threshold

The Monthly Base Demand Threshold shall be determined by increasing the Kilowatts of Billing Demand, as determined in the LP or LLP rate schedule, whichever is applicable, 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 subject to the provisions of this Rider shall be that portion of the metered 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.

Monthly Charges and Economic Development Credit:

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 Employees	Billing Credit Factors			
	Contract Year 1	Contract Year 2	Contract Year 3	
4 - 19	30%	20%	10%	
20 - 30	35%	25%	15%	
31 or More	40%	30%	20%	

If necessary, the Billing Credit Factor will be adjusted upward or downward to the level which corresponds to the actual number of Additional Full-Time Employees. The adjustment to the Billing Credit Factor will be made in the billing month following the Customer's furnishing the Company the notarized affidavit described in requirement No. 5 above.

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EXPERIMENTAL ECONOMIC DEVELOPMENT RIDER

Special Terms and Conditions

Customers are subject to being disqualified from this Rider for the following conditions:

1. The Kilowatts of Billing Demand for 12 consecutive months is less than the corresponding Monthly Base Demand Threshold.
2. Failure to add the minimum number of Full-Time Employees necessary for eligibility under this Rider and to retain such employment each year thereafter in which Economic Development Credits are available, or failure to provide the required semi-annual verification of employment.

The Company will monitor the Customer to ensure that the requirements listed above are met, and will investigate the reasons these conditions were not met before termination of the Rider.

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RADIO FREQUENCY METER INSTALLATION RIDER

AVAILABILITY

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. A customer may request to 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.

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MUNICIPAL PUMPING SERVICE (MPS)

AVAILABILITY

This schedule is available on an annual basis for all municipal water and sewage 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 electric service, 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.

MONTHLY RATE

Kilowatt-hour (kWh) Charge:
3.6899¢ per kWh

Minimum Monthly Bill: The Minimum Monthly Bill will be \$2.18 per Kilowatt of Maximum Demand established during the 11 preceding months but not less than \$4.36. For Minimum Monthly Bills rated in horsepower, each horsepower will be considered equal to 3/4 kilowatt.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

Determination of Kilowatts of Maximum Demand: The Kilowatts of Maximum 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 Maximum 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 Kilowatts of Maximum Demand will be adjusted by multiplying the Kilowatts of Maximum Demand by 90% and dividing by the average lagging power factor.

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MUNICIPAL PUMPING SERVICE (MPS)

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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MUNICIPAL SERVICE SCHEDULE (MS)

AVAILABILITY

This rate schedule is available on an annual basis for lighting and power in municipal buildings in communities where the Company has a franchise for the generation, distribution, and sale of electric service, 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.

It is optional with the Customer whether service will be billed under this schedule or any other standard schedule available. The Customer having selected one schedule may not change to another schedule within a twelve-month period, unless there is a substantial change in the character or conditions of its service.

MONTHLY RATE

Kilowatt-hour (kWh) Charge:

5.8369¢ per kWh

Minimum Monthly Bill: The Minimum Monthly Bill will be \$2.14 per Kilowatt of Maximum Demand established during the 11 preceding months but not less than \$4.28. For Minimum Monthly Bills rated in horsepower, each horsepower will be considered equal to 3/4 kilowatt.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per KWH as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

Determination of Kilowatts of Maximum Demand: The Kilowatts of Maximum Demand for each month will be the average kilowatt load used by Customer during the 15-minute period of maximum use during the month. The Kilowatts of Maximum 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 Kilowatts of Maximum Demand will be adjusted by multiplying the Kilowatts of Maximum Demand by 90% and dividing by the average lagging power factor.

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MUNICIPAL SERVICE SCHEDULE (MS)

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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RECREATIONAL LIGHTING

AVAILABILITY

This schedule is available for lighting of recreational fields and for miscellaneous recreational facilities to include restrooms and concession stands, where the Customer owns the lighting facilities and the electric service is metered. Non-lighting loads may not exceed 20% of the total lighting load.

This schedule is applicable to recreational facilities of Not-For-Profit Organizations. Service under this schedule includes but is not limited to facilities with characteristics similar to athletic fields of schools, churches, and public recreational associations. The Company reserves the right to require proof of Not-For-Profit status.

A written contract may be required at the option of the Company.

TYPE OF SERVICE

The electric service furnished will be to a single metered delivery point and will be at one standard voltage.

This rate schedule is not available for resale, stand-by, or supplemental service.

NET MONTHLY RATE

Customer Charge: \$7.35

Kilowatt-hour Charge: \$0.040229 per kilowatt hour

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, PUCT Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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CUSTOMER-SUPPLIED LIGHTING SERVICE (CSL)

AVAILABILITY

This rate schedule is available for the operation of Customer-supplied outdoor lighting systems, including the operation of State-owned highway safety lighting systems, which operate from dusk to dawn. All lights served hereunder will be the responsibility of the Customer, where service is provided at one point of delivery and measured through one meter.

TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from Company's point of delivery.

MONTHLY BILL

Rate: \$7.35 Customer Charge

\$0.040229 per kWh for all kWh used

Minimum Monthly Bill: Customer Charge

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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STREET LIGHTING SERVICE (ML-1) (No new installations allowed)

AVAILABILITY

This schedule is available for street lighting purposes in any community in which the Company has a franchise for the generation, distribution, and sale of electricity.

TYPE OF SERVICE

The lights shall burn every night from dusk until dawn.

MONTHLY RATE *

	<u>Est. KWH Per Month</u>
Ornamental Overhead Bracket Type (Incandescent) 6,000 Lumen Lamps @ \$8.71 per lamp per month	110
Mercury Vapor	<u>Per Lamp Per Month</u>
Wood Pole 16,000 Lumen Lamps @ \$ 9.05 (a)	145

*Note: This rate is applicable to the presently installed system 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.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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STREET LIGHTING SERVICE (ML-1) (No new installations allowed)

INVESTMENT IN EQUIPMENT

Under these rate schedules the Company will invest up to, but not exceeding the following amount:

Overhead Bracket Type	\$ 90.00
Ornamental Overhead Bracket Type	105.00
Mercury Vapor Overhead, Steel Pole	450.00
Mercury Vapor Overhead, Wood Pole	165.00 (a)
Mercury Vapor Overhead, Wood Pole	250.00 (b)

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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MUNICIPAL STREET LIGHTING MERCURY VAPOR SERVICE (ML-MV) (No new installations allowed)

AVAILABILITY

This schedule is available for all new municipal street lighting units installed after August 1, 1965, in any community in which the Company has a franchise for the generation, distribution and sale of electricity.

TYPE OF SERVICE

The Company will furnish, install, own, operate and maintain the mercury vapor street lights contracted for and the Customer will receive and pay for this service according to the schedule below. The lights shall burn every night from dusk to dawn.

MONTHLY RATE

<u>Size of Lamp - Mercury Vapor</u>	<u>Monthly Rate Per Lamp *</u>	<u>Company Will Invest Up To But Not To Exceed/Per Lamp</u>	<u>Est. KWH Per Month</u>
75 Watt- 2,800 Nominal Lumens	\$ 4.18	\$100.	30
100 Watt- 4,000 Nominal Lumens	\$ 4.61	105.	42
400 Watt- 20,000 Nominal Lumens	\$ 9.39	165. Wood Pole	155, 145#

Series

*Note: This rate is applicable to the presently installed system only with no new installations allowed. As existing mercury vapor fixtures and/or ballasts need to be replaced on or after April 2007, the Customer will have the option to transfer to another open tariff offering.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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MUNICIPAL STREET LIGHTING MERCURY VAPOR SERVICE (ML-MV) (No new installations allowed)

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60. Temporary Rate Reconciliation Rider.

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MUNICIPAL STREET AND PARKWAY LIGHTING (MS & PL)

AVAILABILITY

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.

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.

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 the Company the right to use highway, parkway and street right-of-way for maintenance of the system.

MONTHLY RATE

The monthly bill for services furnished shall be the total amount of the following items:

Facilities Charge: There will be a charge each month equal to: 1.62% times the amount of the Company investment in the system to compensate the Company for its investment and maintenance thereon, and/or 0.84% times the amount of the Customer contribution in the system to compensate the Company for maintenance thereon.

	Est. KWH Per Month
<u>Mercury Vapor Lamps:</u> (Includes Relamping)	
\$ 2.01 per month for each 100 watt lamp	42
\$ 2.75 per month for each 175 watt lamp	68
\$ 3.80 per month for each 250 watt lamp	98
\$ 5.60 per month for each 400 watt lamp	155
<u>Metal Halide Lamps:</u> (Includes Relamping)	
\$ 4.96 per month for each 150 watt lamp	65
\$ 6.45 per month for each 400 watt lamp	156
\$ 15.00 per month for each 1000 watt lamp	373

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MUNICIPAL STREET AND PARKWAY LIGHTING (MS & PL)

	<u>Est. KWH</u> <u>Per Month</u>
<u>High Pressure Sodium Lamps:</u> (Includes Relamping)	
\$ 2.11 per month for each 70 watt lamp	35
\$ 2.75 per month for each 100 watt lamp	49
\$ 3.07 per month for each 150 watt lamp	59
\$ 4.54 per month for each 250 watt lamp	105
\$ 6.45 per month for each 400 watt lamp	165
\$ 14.90 per month for each 1000 watt lamp	388

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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PUBLIC HIGHWAY LIGHTING SERVICE ENERGY ONLY (PHL-E)

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.

TYPE OF SERVICE

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

MONTHLY RATE

The Customer will receive the services described herein and billing will include an amount for each:

<u>Rate</u> <u>Modifier</u>	<u>Size of Lamp - Mercury Vapor</u>	<u>Rate</u>	<u>Est. KWH</u> <u>Per Month</u>
252	100 Watt- 4,000 Lumen Lamp	\$1.38 per lamp per month	42
255	175 Watt- 8,000 Lumen Lamp	2.12 per lamp per month	68
251	400 Watt- 20,000 Lumen Lamp	5.01 per lamp per month	155
253	1000 Watt- 54,000 Lumen Lamp	11.73 per lamp per month	364
	<u>Size of Lamp - Metal Halide</u>	<u>Rate</u>	
256	400 Watt- 34,000 Lumen Lamp	\$5.00 per lamp per month	156
257	1000 Watt-100,000 Lumen Lamp	12.01 per lamp per month	373
	<u>Size of Lamp - High Pressure Sodium</u>	<u>Rate</u>	
258	70 Watt- 5,800 Lumen Lamp	\$1.08 per lamp per month	35
259	100 Watt- 9,500 Lumen Lamp	1.60 per lamp per month	49
260	150 Watt- 16,000 Lumen Lamp	1.92 per lamp per month	59
261	250 Watt- 30,000 Lumen Lamp	3.41 per lamp per month	105
262	400 Watt- 50,000 Lumen Lamp	5.34 per lamp per month	165
263	1000 Watt- 140,000 Lumen Lamp	12.46 per lamp per month	388

Net Monthly Rate For Units Not Listed Above:

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 \$0.040229 = Net Monthly Rate rounded to the nearest \$0.01, but not less than \$1.00.

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.

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PUBLIC HIGHWAY LIGHTING SERVICE ENERGY ONLY (PHL-E)

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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PUBLIC HIGHWAY LIGHTING SERVICE (PHL)

AVAILABILITY

This schedule is available for electric service used in operation of publicly owned highway lighting systems utilizing mercury vapor, metal halide and high pressure sodium luminaires 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 until dawn at Customer points of service adjacent to Company lines of adequate capacity and suitable voltage.

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

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

MONTHLY RATE

The Customer will receive the services described herein and pay a monthly bill computed on the following basis:

<u>Rate</u>			<u>Est. KWH</u>
<u>Modifier</u>	<u>Size of Lamp - Metal Halide</u>	<u>Rate</u>	<u>Per Month</u>
	150 Watt - 13,000 Lumen Lamp	\$ 6.26 per lamp per month	65
052	400 Watt - 34,000 Lumen Lamp	8.14 per lamp per month	156
053	1000 Watt - 100,000 Lumen Lamp	18.92 per lamp per month	373
	<u>Size of Lamp - High Pressure Sodium</u>	<u>Rate</u>	
054	70 Watt - 5,800 Lumen Lamp	2.66 per lamp per month	35
055	100 Watt - 9,500 Lumen Lamp	3.48 per lamp per month	49
056	150 Watt - 16,000 Lumen Lamp	3.87 per lamp per month	59
057	250 Watt - 30,000 Lumen Lamp	5.73 per lamp per month	105
058	400 Watt - 50,000 Lumen Lamp	8.14 per lamp per month	165
059	1000 Watt - 140,000 Lumen Lamp	18.75 per lamp per month	388

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PUBLIC HIGHWAY LIGHTING SERVICE (PHL)

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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PRIVATE LIGHTING SERVICE (PL)

AVAILABILITY

This tariff is closed to new customers and is available only to customers that were receiving service under this rate as of August 31, 2000. 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.

This schedule is available for the operation of private lighting systems.

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 until 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.

MONTHLY RATE

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

<u>Rate</u>		<u>Est. KWH</u>
<u>Modifier</u>		<u>Per Month</u>
300,301 w/Pole	\$4.54 for each 2,500 lumen incandescent lamp unit	63
302,303 w/Pole	\$6.05 for each 7,700 lumen mercury vapor lamp unit	68

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SOUTHWESTERN ELECTRIC POWER COMPANY

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PRIVATE LIGHTING SERVICE (PL)

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. Extension of special facilities will be limited to one span and/or one pole for each luminaire.

Fuel Cost Component Of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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AREA LIGHTING - OUTDOOR (AL-MV)

AVAILABILITY

This tariff is closed to new customers and is available only to customers that were receiving service under this rate as of August 31, 2000. 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.

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.

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 until dawn.

MONTHLY RATE

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

<u>Rate Modifier</u>	<u>Rate Per Month For Each Lamp</u>		<u>Est. KWH Per Month</u>
322	\$ 5.42	100 Watt - 4,000 Lumen Mercury Vapor Lamp Plus*	42
323	\$ 6.05	175 Watt - 8,000 Lumen Mercury Vapor Lamp Plus*	68
324	\$ 6.84	250 Watt - 11,000 Lumen Mercury Vapor Lamp Plus*	98
325	\$ 8.17	400 Watt - 20,000 Lumen Mercury Vapor Lamp Plus*	155
327	\$13.43	1000 Watt - 54,000 Lumen Mercury Vapor Lamp Plus*	364

* An additional charge of 1.62% per month of Company's investment that is in excess of \$154 per luminaire.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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AREA LIGHTING - OUTDOOR (AL-MV)

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60. Temporary Rate Reconciliation Rider.

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AREA LIGHTING - OUTDOOR (AL-MH&HPS)

AVAILABILITY

This rate is available to Customer 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.

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 until dawn.

MONTHLY RATE

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

Rate		Est. KWH
<u>Modifier</u>	<u>Metal Halide Lamps</u>	<u>Per Month</u>
336	\$ 4.79 per month for each 400 Watt - 34,000 Lumen Lamp plus*	156
337	\$11.14 per month for each 1000 Watt - 85,500 Lumen Lamp plus*	373
	<u>High Pressure Sodium Lamps</u>	
351	\$ 2.05 per month for each 100 Watt - 9,500 Lumen Lamp plus*	49
352	\$ 3.38 per month for each 250 Watt - 30,000 Lumen Lamp plus*	105
346	\$ 4.79 per month for each 400 Watt - 47,000 Lumen Lamp plus*	165
347	\$11.07 per month for each 1000 Watt -130,000 Lumen Lamp plus*	388

* An additional charge of 1.62% per month of Company's investment to provide the lighting system

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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AREA LIGHTING - OUTDOOR (AL-MH&HPS)

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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STREET LIGHTING SERVICE (SLS)

AVAILABILITY

This rate is available only to municipalities, governmental agencies, colleges and universities for service to Company-owned and maintained street lighting fixtures installed at the request of the Customer for the purpose of illuminating public streets, highways, parking lots and campuses.

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

MONTHLY RATE

Description	Modifier	kWh	Price
70 Watt High Pressure Sodium			
Light on Wood Pole – Overhead Service	40	28	\$10.51
Embedded Non-Wood Pole – Overhead Service	41	28	12.13
Base-Mounted Pole – Overhead Service	42	28	13.92
Embedded Non-Wood Pole – Underground Service	43	28	14.34
Base-Mounted Pole – Underground Service	44	28	16.12
150 Watt High Pressure Sodium			
Light on Wood Pole – Overhead Service	50	57	\$19.21
Embedded Non-Wood Pole – Overhead Service	51	57	20.84
Base-Mounted Pole – Overhead Service	52	57	22.65
Embedded Non-Wood Pole – Underground Service	53	57	23.05
Base-Mounted Pole – Underground Service	54	57	24.84
250 Watt High Pressure Sodium			
Light on Wood Pole – Overhead Service	45	104	\$22.31
Embedded Non-Wood Pole – Overhead Service	46	104	23.94
Base-Mounted Pole – Overhead Service	47	104	25.72
Embedded Non-Wood Pole – Underground Service	48	104	26.14
Base-Mounted Pole – Underground Service	49	104	27.93
300 Watt High Pressure Sodium (2 – 150 watt HPS)			
Light on Wood Pole – Overhead Service	21	114	\$32.58
Embedded Non-Wood Pole – Overhead Service	22	114	34.21
Base-Mounted Pole – Overhead Service	23	114	36.00
Embedded Non-Wood Pole – Underground Service	24	114	36.41
Base-Mounted Pole – Underground Service	29	114	38.20

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STREET LIGHTING SERVICE (SLS)

Description	Modifier	kWh	Price
500 Watt High Pressure Sodium (2 – 250 watt HPS)			
Light on Wood Pole – Overhead Service	55	208	\$36.65
Embedded Non-Wood Pole – Overhead Service	56	208	38.28
Base-Mounted Pole – Overhead Service	57	208	40.07
Embedded Non-Wood Pole – Underground Service	58	208	40.48
Base-Mounted Pole – Underground Service	59	208	42.26
175 Watt Mercury Vapor			
Light on Wood Pole – Overhead Service	10	70	\$ 8.71
400 Watt Mercury Vapor			
Light on Wood Pole – Overhead Service	11	160	\$14.82
Embedded Non-Wood Pole – Overhead Service	12	160	16.44
Base-Mounted Pole – Overhead Service	13	160	18.24
Base-Mounted Pole – Underground Service	15	160	20.44
35 Watt Low Pressure Sodium (a)			
Light on Wood Pole – Overhead Service	30	24	\$10.67
55 Watt Low Pressure Sodium (a)			
Light on Wood Pole – Overhead Service	65	28	\$10.67
Embedded Non-Wood Pole – Overhead Service	66	28	12.29
Base-Mounted Pole – Overhead Service	67	28	14.09
90 Watt Low Pressure Sodium (a)			
Light on Wood Pole – Overhead Service	35	44	\$20.36
Embedded Non-Wood Pole – Overhead Service	36	44	21.99
Base-Mounted Pole – Overhead Service	37	44	23.79
Embedded Non-Wood Pole – Underground Service	38	44	24.19
Base-Mounted Pole – Underground Service	39	44	25.99
180 Watt Low Pressure Sodium (2 – 90 watt LPS) (a)			
Light on Wood Pole – Overhead Service	60	88	\$34.61
Embedded Non-Wood Pole – Overhead Service	61	88	36.24
Base-Mounted Pole – Overhead Service	62	88	38.04
Embedded Non-Wood Pole – Underground Service	63	88	38.44
Base-Mounted Pole – Underground Service	64	88	40.24

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STREET LIGHTING SERVICE (SLS)

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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FLOODLIGHTING SERVICE (FL)

AVAILABILITY

Available for private outdoor floodlighting service. Under this schedule the Company will construct, own, operate, energize and maintain metal halide or high pressure sodium luminaries, mounted on a pole of a design approved by Company and cause light to operate from dusk to dawn.

TERM OF SERVICE

Upon receiving service under this rate schedule, Customer agrees to pay the Company the charge per luminaire for a period of not less than 12 months.

It is specifically understood and agreed that Company has the right to cancel service at any time in the event maintenance or lamp replacements becomes excessive due to vandalism or other causes.

MONTHLY BILL

Description	Modifier	kWh	Price
150 Watt High Pressure Sodium	50	63	\$ 7.98
250 Watt High Pressure Sodium	45	100	9.16
400 Watt High Pressure Sodium	70	158	10.37
1,000 Watt High Pressure Sodium	71	367	18.82
250 Watt Metal Halide	72	97	9.26
400 Watt Metal Halide	73	153	10.53
1,000 Watt Metal Halide	74	367	18.97

Facilities Rental Charge: Plus a facilities rental charge of 1.62% for customers who rent facilities owned and maintained by the Company and/or a facilities maintenance charge of .84% for maintaining facilities for which a Customer made a Contribution in Aid of Construction.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, PUCT Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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OUTDOOR LIGHTING SERVICE (OL)

AVAILABILITY

Available for private outdoor area lighting service. Under this schedule Company will construct, own, operate, energize and maintain overhead mercury vapor, high pressure sodium, or low pressure sodium luminaries, mounted on wood poles, of a design approved by Company and cause each light to operate from dusk to dawn.

As existing mercury vapor fixtures and/or ballasts need to be replaced on or after August 1, 2007, the Customer will have the option to select another open tariff offering.

MONTHLY BILL

Description	Modifier	kWh	Price
175 Watt Mercury Vapor	10	70	\$ 8.14
400 Watt Mercury Vapor	11	160	11.37
70 Watt High Pressure Sodium	40	28	8.60
150 Watt High Pressure Sodium	50	57	12.00

TERM OF SERVICE

Upon receiving service under this rate schedule. Customer agrees to pay Company the charge per luminaire for a period of not less than 12 months.

It is specifically understood and agreed that Company has the right to cancel service at any time in the event maintenance or lamp replacements becomes excessive due to vandalism or other causes.

Facilities Charge: Plus a facilities charge of 0.84% for maintaining facilities for which Customer made a Contribution in Aid of Construction.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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FIXED FUEL FACTOR

Electric service billed under applicable rate tariffs shall be subject to this Fixed Fuel Factor in accordance with the Substantive Rules of the Public Utility Commission of Texas Section 25.237.

The Fixed Fuel Factor is multiplied by the kWh sales read, estimated or determined under a metering voltage provision of an applicable rate schedule during the billing month.

The Fixed Fuel Factors are:

Service Voltage	February - April	May - July	August - October	November - January
Transmission - 138 kV	\$.028898	\$.032123	\$.028077	\$.028259
Transmission - 69 kV	\$.029294	\$.032563	\$.028463	\$.028646
Primary Substation *	\$.029272	\$.032539	\$.028441	\$.028625
Primary	\$.029684	\$.032996	\$.028841	\$.029027
Secondary	\$.030640	\$.034060	\$.029771	\$.029963

*Applicable to Primary Service supplied from the Substation bus.

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ENERGY EFFICIENCY COST RECOVERY RIDER

APPLICABILITY

Rider Energy Efficiency Cost Recovery Factor (EECRF) recovers the cost of energy efficiency programs not included in base rates and is applicable to the kWh of Retail Customers taking retail service from the Company. The EECRF does not apply to customers taking service at transmission voltage or exempt industrial distribution customers unless there is a true-up from a prior period. 16 Tex. Admin. Code 25.182(d)(8) provides that no later than May 1 of each year, a utility with an EECRF shall apply to adjust the EECRF in order to adjust for changes in costs and bonuses and to minimize any over- or under-collections of energy efficiency costs resulting from the use of the EECRF. The EECRF filed by May 1 of each year will be calculated in accordance with the following methodology and will be applied to the billing kWh billed by the Company.

AVAILABILITY

The following factors will be applied to the energy usage (metered or unmetered) of retail customers taking service from the Company.

MONTHLY RATE

<u>Rate Schedule</u> ¹	<u>Rate Code</u> ²	<u>Factor per kWh</u>
Residential	12,15,16,19,61,62	\$0.001181
General Service ³	200,204,205,207,208, 210,212,215,218,224, 238,281,282	\$0.000971
Municipal Service	544,548	\$0.002061
Municipal Pumping	541,543,550,553	\$0.000165
Lighting and Power	60,63,66,240,243,246,249, 251,277,294,292	\$0.000755
Cotton Gin	253	\$0.000060
Metal Melting < 69 kV	325 335 312	\$0.003261
Oil Field Large Industrial Power	329 330	\$0.000258
Large Lighting and Power < 69 kV	346, 351	\$0.000526
Lighting	90-143,203,521,528,529,532,534, 535,538,739	\$0.000000

¹ Standby, Supplementary, Backup, Maintenance and As-Available Power Service are included with the Rate Schedule under which the customer takes service.

² Rate codes may be added or discontinued during the year. Any new rate code will be billed the EECRF rate based on the customer's applicable Rate Schedule.

³ General Service includes Recreational Lighting.

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PURCHASED POWER AND CONSERVATION FACTOR

APPLICATION

Applicable to all standard rates and all kilowatt-hours sold thereunder. For electric service billed under applicable rate schedules for which there is not metering, the monthly kilowatt-hour usage shall be estimated by the Company and the Purchased Power and Conservation Factor shall be applied. To the amount due from charges of the rate schedules under which electric service is provided is added the costs of demand-side management resources (DSM) and renewable energy resources approved for PPCF cost recovery by the Commission and not recovered in base rates. The Purchased Power and Conservation Factor will be calculated in accordance with the following methodology and will be applied to all kilowatt-hours sold.

Method of Calculation For Purchased Power and Conservation Factor

A Purchased Power and Conservation Factor (PPCF) is calculated annually for each major rate class. The formula for the PPCF is as follows:

$$\text{PPCF} = \frac{\text{Demand Side Management costs (DSM)} + \text{Renewable Energy Resource Costs (RER)}}{\text{Estimated kWh sales (S)}}$$

Method of Calculation For Demand-Side Management Costs (DSM)

DSM = (DP - TU) * AAF, where:

DP = Estimated costs of DSM resource contracts executed in connection with the Company's integrated resource planning process or as a result of a Commission-approved solicitation that have been approved for PPCF cost recovery by Commission order.

TU = True-Up amount to correct for any variance between actual DSM-related costs that have been approved for PPCF cost recovery by Commission order and the DSM-related revenue received from the PPCF. The calculation of TU will be conducted annually, which will determine the TU for the following year. The calculation will be performed as follows:

$TU = AR - ADP$; where AR is the actual DSM-related revenue received from the application of the PPCF in the period; and ADP is the actual DP which the Company intended to recover for the same period.

AAF = Adjusted Allocation Factor is $\frac{((DP - TU) * D)}{BPS} * S$ for each listed major rate class / divided by the sum of this calculation for all listed major rate classes.

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PURCHASED POWER AND CONSERVATION FACTOR

BPS = Base Period Adjusted Kilowatt-hour Sales are the sales utilized to calculate the Kilowatt-hour rate for the first year of the PPCF. These kWh sales figures are as follows:

<u>Major Rate Class</u>	<u>Base Period kWh Sales</u>
Residential	2,192,184,285
Commercial	3,554,724,415
Industrial	1,443,278,446
Lighting	90,122,981

D = Demand Allocation Factor for each major rate classes from the company's cost allocation study provided in the most recent rate case. The demand allocator is as follows:

SWEPCO Demand Allocation Table

<u>Customer Class</u>	<u>Allocator</u>
Residential	37.58%
Commercial	46.32%
Industrial	14.50%
Lighting	1.6%

S = Estimated annual kWh sales for each major rate class.

Pursuant to ordering paragraph 3 of the final order in Docket No. 35625, the DP energy efficiency costs for the low-income weatherization program will cease after the final December 2008 billing cycle which is December 29, 2008.

Method of Calculation For Renewable Energy Resources(RER)

RER = (ERC - TU) * AAF:

ERC = Estimated costs of renewable energy resources that have been approved for PPCF cost recovery by Commission order.

TU = True-Up amount to correct for any variance between actual renewable energy resources- related costs and the renewable energy resources-related revenue received from the PPCF. The calculation of TU will be conducted annually, which will determine the TU for the following year. The calculation will be performed as follows: $TU = AR - AERC$; where AR is the actual renewable energy resources-related revenue received from the application of the PPCF in the period; and AERC is the actual ERC which the Company intended to recover for the same period.

AAF = Adjusted Allocation Factor is $\frac{((ERC - TU) * DE)}{BPS} * S$ for each listed major rate class / divided by the sum of this calculation for all listed major rate classes.

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PURCHASED POWER AND CONSERVATION FACTOR

BPS = Base Period Adjusted Kilowatt-hour Sales are the sales utilized to calculate the Kilowatt-hour rate for the first year of the PPCF. These kWh sales figures are as follows:

<u>Major Rate Class</u>	<u>Base Period kWh Sales</u>
Residential	2,192,184,285
Commercial	3,554,724,415
Industrial	1,443,278,446
Lighting	90,122,981

DE = Demand and Energy Allocation Factor for each major rate class from the company's cost allocation study provided in the most recent rate case based on an allocation ratio of 94% Energy and 6% Demand. The Demand/Energy allocator is as follows:

SWEPCO Demand/Energy Allocation Table

<u>Customer Class</u>	<u>Allocator</u>
Residential	33.02%
Commercial	47.85%
Industrial	17.75%
Lighting	1.38%

S = Estimated annual kWh sales for each major rate class.

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PURCHASED POWER AND CONSERVATION FACTOR

Rates Included In Major Rate Classes

Residential Rate Class:

Basic Service
Basic Service with Water Heating
Basic Service with Space Heating
Basic Service with Water & Space Heating

Commercial Rate Class:

General Service
Lighting & Power Service
Municipal Pumping Service
Municipal Service
As Available Standby Power Service
C-1 Service

Industrial Rate Class:

Large Lighting & Power Service
Standby Service
Metal Melting Service Distribution
Metal Melting Service 69 kV & Above
Oil Field Large Industrial Power
Contract with Lone Star Steel
Interruptible Power Service

Lighting Rate Class:

Street Lighting Service
Municipal Street Lighting Service
City of Longview
Municipal Street & Parkway Lighting Service
Public Highway Lighting Service - Energy Only
Public Highway Lighting Service
Private Lighting Service
Area Lighting Service (Outdoor)

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PURCHASED POWER AND CONSERVATION FACTOR

<u>RATE SCHEDULE</u>	<u>RATE CODE</u>	<u>RER and Energy Efficiency</u>
		<u>\$ per kWh</u>
Residential Service (RS)	015,019,037,038	(1) 0.000
Rider to Residential Service for Controlled Service to Water Heater (RWH)	011	0.000
General Service (GS)	205,206,207,208 209,210,211,212 218,219	0.000
Lighting and Power Service (LP) – Secondary	060,063,240,241 243	0.000
Lighting and Power Service (LP) - Primary	066,246,249,247 276	0.000
Lighting and Power Service (LP) - Transmission Level Voltage	252,254,255	0.000
Large Lighting and Power Service (LLP)	346,351	0.000
Large Lighting and Power Service (LLP) - Transmission Level Voltage	342,344	0.000
Metal Melting Service - Distribution Voltage (MMS)	325	0.000
Metal Melting Service - 69 kV or Higher (MMS-69kV) – Transmission Level Voltage	321	0.000
Contract with Lone Star Steel Company (LSS) – Transmission Level Voltage	328	0.000

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PURCHASED POWER AND CONSERVATION FACTOR

<u>RATE SCHEDULE</u>	<u>RATE CODE</u>	<u>\$ per kWh</u> <u>(1)</u>
Oil Field Large Industrial Power Schedule (OLI)	329	0.000
Municipal Pumping Service (MPS)	540,550	0.000
Municipal Service Schedule (MS)	544,545,548	0.000
Municipal Lighting Service	522,528,529,534 535,538,539,739	0.000
Private & Area Lighting Service (PL & AL)	090,094,096,098 104,108,112,115 132,135,137,138 140,141,142,143	0.000
As - Available Standby Power Service - Secondary	240	0.000
As - Available Standby Power Service - Primary	246,276	0.000
Interruptible Power Service - Transmission Level Voltage	320,323,324	0.000
C-1	206,209,211,219 241,247,545	0.000

(1) To be applied to metered or unmetered kilowatt-hours

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INTERRUPTIBLE POWER SERVICE (IPS)

AVAILABILITY

This schedule is available for loads of not less than 1,000 kilowatts at points along Company's existing transmission lines of 69 KV or higher having sufficient kilovolt-amperes available to service such loads provided interruptible capacity in the opinion of the Company is available. It is understood that electric service furnished hereunder is subject to interruption as set forth in the following conditions of service.

CHARACTER OF SERVICE

Electric power and energy delivered by Company to Customer will be three phase, 60-cycle, alternating current, at a nominal voltage of 69 KV or higher. Metering will be at or adjusted to the service voltage.

CONDITIONS OF SERVICE

The cost of providing facilities necessary to connect the Customer's load to the system of the Company will be paid for by the Customer.

The Customer will provide a control circuit to a Company location that can be operated by Company supervisory control to interrupt Customer's load.

The Company will interrupt Customer's load for up to 30 times each Interruptible Year for a total of 150 hours. Company will endeavor to notify Customer at least 30 minutes in advance of the required interruption. Interruptible load will be subject to immediate interruption for emergency system conditions in addition to the above. The Interruptible Year will begin June 1 and will end May 31 of the following year.

MONTHLY RATE

Kilowatt Charge: \$5.15 per Kilowatt of Billing Demand

Kilowatt-hour (kWh) Charge: .848¢ per kWh for all kWh

Minimum Monthly Bill: The minimum monthly bill will be \$5.15 per Kilowatt of Billing Demand previously established but not less than \$5,150.

Power Factor Adjustment: In the event the power factor at the time of establishment of any 15-minute period of maximum use during the month is less than 90%, the Kilowatts of Billing Demand shall be adjusted by multiplying the Kilowatts of Billing Demand by 90% and dividing the result by the actual power factor at the time of said maximum use, and the result so obtained shall be the Kilowatts of Billing Demand for the month.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

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INTERRUPTIBLE POWER SERVICE (IPS)

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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 of other Customers, an additional charge of \$1.60 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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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INTERRUPTIBLE POWER SERVICE - CUSTOMER OWNED POWER (IPS-COP)

APPLICABILITY

This schedule is available for Interruptible Power up to the size of Customer-owned and operated power production equipment or other sources of power not held primarily for emergency use.

Service will be supplied at one point of delivery at locations where facilities of adequate capacity and suitable phase and voltage are available. Service will be provided on the Company's standard Contract for Electric Service to Customers having a separate agreement for interconnection to Company's system stating these terms and conditions.

It is understood that electric service furnished hereunder is subject to interruption as set forth in the following conditions of service.

CONDITIONS OF SERVICE

The cost to the Company of providing any facilities necessary to connect the Customer's load to the system of the Company and to interrupt the Customer's load will be paid for by the Customer in accordance with the Company's approved Monthly Charge for Special or Additional Facilities.

The Company will interrupt at the Company's sole discretion the Customer's total load at the point of delivery. When required by the method of interconnection, the Customer will provide any necessary interrupting devices and a control circuit to a Company location that can be operated by Company supervisory control to interrupt Customer's load.

MONTHLY RATE

Kilowatt Charge:

	<u>Secondary Service</u>	<u>Primary Service</u>	<u>Transmission Service</u>
Per Kilowatt of Billing Demand:	\$5.16	\$3.76	\$3.44

Kilowatt-Hour Charge:

	<u>Secondary</u>	<u>Primary</u>	<u>Transmission</u>
Per Kilowatt-hour:	1.281¢	.846¢	.788¢

Kilovar Charge: The Kilovars of Reactive Demand will be recorded each month by the Company and will be the average kilovars used by the Customer during the 15-minute period of maximum kilovar use during the month. A charge of \$0.51 per month shall be made for each Kilovar of Reactive Demand exceeding 50% of the Kilowatts of Billing Demand.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

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INTERRUPTIBLE POWER SERVICE - CUSTOMER OWNED POWER (IPS-COP)

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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, but not less than the highest Kilowatts of Billing Demand established during the 11 preceding months.

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 of other Customers, an additional charge of \$1.60 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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

Service will be furnished under the Company's standard contract containing the Standard Terms and Conditions and will be recognized as an exemption to the Exclusive Service Clause of the Company's Standard Terms and Conditions.

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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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.

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SCHEDULE OF FEES AND CHARGES FOR MISCELLANEOUS SERVICES

Returned Check Fee – For handling, processing and collecting checks returned to company by banks	\$25
Reconnect Fee – Restoration of service fee that had been disconnected for non-payment, after customer has paid total amount due is:	
During regular working hours	\$26
Reconnect at pole or underground	\$78
Broken Seal Fee – Meter enclosure seal breakage fee is charged each time a Troubleman is required to reseal meter enclosures due to seal removal and/or entry into meter enclosure	\$59
Energy Diversion/Meter Tampering Fee – If customer connects meter previously cut-off by SWEPCO. Minimum charge for meter tampering:	
During regular working hours	\$78
During other than regular working hours	\$101
Connect Fee – Establish new, permanent electrical connection service to a customer if no construction is required. This fee would not be charged to customers that require a reading to establish electric service in their name based on a coordinated connect.	
Non-coordinated connect during regular working hours	\$26
Non-coordinated connect during other than regular working hours	\$60
Re-fusing Customer Circuits – Service charge for re-fusing of residential customer's circuits	\$ 45
Service Call Fee – Service charge where trouble is found to be in customer's equipment:	
During regular working hours	\$87
During other than regular working hours	\$112
Meter Test – The first test is without charge to the customer. The charge for a new test within four years from previous test is:	
Self-contained meter	\$36
CT or other meter	\$62
Translation and Non-Standard Reports – Billed each time the Company provides, at the customer's request, meter pulse translation and any non-standard reporting	\$26
Facilities Relocation Fee – will be charged to a customer requesting the relocation of Company's facilities	Actual Cost of Labor and Materials Used
Meter Data Pulse Fee – Billed each month for meter data pulses furnished at customer's request provided customer has paid company for costs associated with installing necessary equipment.	0.84% of the amount of customer contribution

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RATE APPLICATION FOR MUNICIPAL ACCOUNTS REQUIRING REDUNDANT SERVICE

Type of Service: 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.

Company's Standby Service Schedule (S) does not apply to service furnished hereunder.

Rate Application: The kilowatt-hours used on meter for redundant service plus kilowatt-hours equal to the redundant transformer no load losses at 100% voltage shall be added to kilowatt-hours used on regular meter for billing on appropriate rate plus a charge computed according to one of the following Alternates:

ALTERNATE 1 For Total Company Investment to Provide Redundant Service

There will be a charge each month equal to 1.62% (19.44% per year) of the Company investment, which is to include metering cost, to provide redundant service.

Company Investment = \$ _____ x 1.62% = \$ _____ per month

ALTERNATE 2 For Customer Contribution of the Total Investment to Provide Redundant Service

There will be a charge each month equal to 0.84% (10.08% per year) of Customer's contribution of the total investment to provide redundant service.

Customer Contribution = \$ _____ x 0.84% = \$ _____ per month

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 1.62% (19.44% per year) of the Company investment, which is to include metering cost, to provide redundant service plus a charge each month equal to 0.84% (10.08% per year) of Customer's contribution toward the investment required to provide the redundant service.

Company Investment = \$ _____ x 1.62% = \$ _____

Customer Contribution = \$ _____ x 0.84% = \$ _____

Total Per Month \$ _____

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EMERGENCY MAINTENANCE SERVICE

AVAILABILITY

This service is available for emergency repair and/or maintenance services to electric facilities owned by the Customer. The Company can only provide this service in the event of an emergency as defined in PUCT Subst. R. 25.343(g), which states:

...an "emergency situation" means a situation in which there is a significant risk of harm to the health or safety of a person or damage to the environment. In determining whether to provide the competitive energy service in an emergency situation, the utility shall consider the following criteria:

- (A) *whether the customer's facilities are impaired or are in jeopardy of failing, and the nature of the health, safety, or environmental hazard that might result from the impairment or failure of the facilities; and*
- (B) *whether the customer has been unable to procure, or is unable to procure within a reasonable time, the necessary transformation and protection equipment or the necessary transmission or substation repair services from a source other than the electric utility.*
- (C) *whether provision of the emergency service to the customer would interfere with the electric utility's ability to meet its system needs.*

APPLICABILITY

Prior to providing services under this tariff schedule, the Customer must deliver (delivery may be delivered via facsimile) to the Company a letter stating the nature of the emergency based on the criteria in (A) and (B) in Availability above. In addition, the letter must clearly acknowledge that the requested maintenance and/or repair service is a competitive energy service and that the utility is not permitted to provide the service unless it is an emergency situation. The Company will make a determination as to its willingness to provide the service based on the information provided in the letter and the Company's assessment as to (C) in Availability above.

CHARGES FOR EMERGENCY SERVICES

Charges for providing services under this tariff schedule will be based on the costs of the Company. The charges for labor will be the Company's fully loaded overtime labor rate per hour for all employees involved in providing the emergency service. All materials required to be provided by the Company will be charged at the most current invoice price plus all applicable overheads. Should the Company be required to lease or contract for special equipment to perform the services under this tariff schedule, the costs of those leases or contracts will be billed at invoice price plus applicable overheads, if any.

TERMS OF PAYMENT

The Company will bill the Customer for emergency service provided under this subsection. All charges invoiced by the Company will be due and payable to the Company within 16 days of the Company rendering the invoice.

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EMERGENCY MAINTENANCE SERVICE

TERMS AND CONDITIONS

The Customer understands that the Company has no obligation to provide services under this tariff schedule and that the Company has the right to deny the provision of service under this tariff schedule. The Customer also understands that it is the Customer's responsibility to provide the Company with a written statement describing the emergency situation, pursuant to the definition contained in (A) and (B) under Availability above, and indicating its awareness that the service provided by the Company is a competitive energy service. The Customer also understands that such written communication must be delivered to the Company prior to the work being performed.

It is the Customer's obligation to dispose of any customer-owned facilities removed by the Company in performing services under this schedule.

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FEE FOR ADVANCED METERING EQUIPMENT INSTALLATION AND /OR ACCESS TO METER DATA

This fee will be charged to a Retail Customer or the Retail Customer's authorized representative requesting advanced Metering or access to Meter data for the Retail Customer. All fees must be paid prior to the service being provided. An AGREEMENT AND TERMS AND CONDITIONS FOR PULSE METERING EQUIPMENT INSTALLATION (PMEI) must be fully executed with the Company prior to the Company granting access to data outputs from its Meter. AEP will provide access to pulses to those requesting such service as specified in the PMEI Agreement.

All requests for advanced Metering or access to Meter data outputs will be considered a request for a solid-state Meter containing an internal Interval Data Recorder (IDR) with a single channel recorder. A customer may request remote interrogation in addition to Meter data outputs provided under this tariff at the listed price. The equipment that will be provided by the Company to meet the Customer's request under this tariff will be limited to equipment from manufacturers commonly stocked and utilized by the Company.

The applicable Fixed Price listed will cover the costs for a typical installation. A typical installation includes the installation of a solid-state IDR Meter containing a single channel recorder and capable of providing a single channel of data, where no isolation relay is required, and the Retail Customer's point of interconnection to the data output circuits (if requested) is adjacent to the billing Meter enclosure. An isolation relay is not required unless the meter will be installed within a substation, or for other non-typical installations.

An installation that takes more time, labor, metering requirements, or materials than the typical installation will be considered a non-typical installation and the requesting party will be charged a fee for non-typical installations based on the estimated cost incurred by the Company to install the facilities necessary to provide the requested service. The Company will present the Customer with an invoice of the itemized estimated costs and the Customer must pay the invoice in advance of the work being performed.

The Retail Customer will be responsible for providing all electrical work normally associated with a new billing Meter installation as stated in the PMEI. The Company retains the right of priority access to the billing Meter and data from the billing Meter.

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FEE FOR ADVANCED METERING EQUIPMENT INSTALLATION AND /OR ACCESS TO METER DATA

Request for Advanced Metering for a Typical Installation:

Applicable where the existing standard Meter is to be replaced with, or where no billing Meter currently exists and the installed Meter will be, a solid-state IDR Meter containing a single channel recorder and capable of providing only one channel of data and the Retail Customer is not requesting direct access to the billing Meter. The Fixed Price includes the advanced Meter.

Fixed Price if the existing billing Meter is a standard Meter	\$173.00
Fixed Price if new installation with no existing billing Meter	\$100.00

Request for K-Y-Z Outputs Only for a Typical Installation:

Applicable for providing data utilizing a solid-state IDR Meter containing a single channel recorder and capable of providing only one channel of data, no isolation relay is required, and the Retail Customer's point of interconnection to the data output circuits is adjacent to the billing Meter enclosure. The Fixed Price includes the advanced Meter.

Fixed Price if the existing billing Meter is a standard Meter	\$312.00
Fixed Price if existing Meter is already advanced Metering or for a new installation where no billing Meter currently exists	\$234.00

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FEE FOR ADVANCED METERING EQUIPMENT INSTALLATION AND /OR ACCESS TO METER DATA

Request for Remote Meter Reading Access Only for a Typical Installation:

Applicable for providing remote Meter reading capability utilizing a solid-state IDR Meter containing an internal modem, a single channel recorder, and capable of providing only one channel of data, no isolation relay is required, and the Retail Customer's point of interconnection to the data output circuits is adjacent to the billing Meter enclosure. The Fixed Price includes the advanced Meter.

Fixed Price if existing billing Meter is a standard Meter	\$488.00
Fixed Price if existing billing Meter is already advanced Metering or for a new installation where no billing Meter currently exists	\$410.00

Request for Both K-Y-Z Outputs and Remote Meter Reading Access for a Typical Installation:

Applicable for providing both remote Meter reading capability and K-Y-Z outputs utilizing a solid-state IDR Meter containing an internal modem, a single channel recorder, and capable of providing only one channel of data, no isolation relay is required, and the Retail Customer's point of interconnection to the data output circuits is adjacent to the billing Meter enclosure. The Fixed Price includes the advanced Meter.

Fixed Price if the existing billing Meter is a standard Meter	\$564.00
Fixed Price if existing Meter is already advanced Metering or for a new installation where no billing Meter currently exists	\$486.00

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FEE FOR ADVANCED METERING EQUIPMENT INSTALLATION AND /OR ACCESS TO METER DATA

**Non-Typical Installations of Solid-State Advanced Metering,
Providing K-Y-Z Outputs, Remote Meter Reading, or Any
Combination of These Services:**

Estimated cost to perform the requested advanced Metering equipment installation, calculated in accordance with the Company's approved tariff as it pertains to the activities and materials required for each specific work request at then-current costs.

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SUPPLEMENTARY, BACKUP, MAINTENANCE AND AS-AVAILABLE STANDBY POWER SERVICE - CLASS I

AVAILABILITY

This schedule is available for Supplementary, Backup, Maintenance and As-Available Standby Power to customers that own and operate power production equipment or other source of power not held primarily for emergency use and that have a separate agreement for interconnection to Company's system stating those terms and conditions.

Service will be supplied at one point of delivery at locations where facilities of adequate capacity and suitable phase and voltage are available. Service may be provided on the Company's standard Contract for Electric Service, containing the Standard Terms and Conditions, stating the rate applicable to Supplementary Power and Energy, the Supplementary Power Contract Demand, the Backup Power Contract Demand, the Maintenance Power Contract Demand and the As-Available Standby Power Contract Demand that the Company is obligated to provide. The rate applicable to Supplementary Power and all energy is limited to the Lighting and Power Service Rate (LP), secondary and primary service.

DEFINITIONS

Supplementary Power is electric capacity supplied by the Company, regularly used by a Customer in addition to that which the Customer's generation facility regularly generates. The Supplementary Power Billing Demand shall be determined in the Supplementary Power Charge section of this tariff.

Maintenance Power is electric capacity supplied by the Company during scheduled outages of the Customer's facility to replace capacity which is ordinarily generated by the Customer's own generation. This capacity when supplied during each of the months of October through May to Customers with total generating capacity of less than 5,000 KW shall be considered to be scheduled and approved by the Company as Maintenance Power until such time as the aggregate generation of all customer-owned sources of power which are connected to the Company exceed 1% of the Company's peak system load. Customers with total generation capacity of 5,000 KW or greater must obtain written Company approval at least seven days in advance for a scheduled outage during the months of October through May or the use of capacity will be considered to be Supplementary Power. Maintenance Power will be supplied at the sole discretion of the Company, provided the Company is reasonably certain that a system peak will not be created during this period and providing the Company, in its judgment, has adequate capacity in its own system to supply the requested demand. Maintenance Power will normally not be available during the months of June through September.

Maintenance Power Demand is the Kilowatts of Billing Demand that exceed the Supplementary Power Billing Demand during the period approved for maintenance power usage. If As-Available Standby Power has been requested during this period, then for billing purposes, the Maintenance Power Demand will be equal to the Maintenance Power Contract Demand.

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SUPPLEMENTARY, BACKUP, MAINTENANCE AND AS-AVAILABLE STANDBY POWER SERVICE - CLASS I

Backup Power is electric capacity supplied by the Company during an unscheduled outage of the Customer's facility to replace capacity ordinarily provided by the Customer's own generation. However, any capacity supplied by the Company during an unscheduled outage of the Customer's facility to replace that which is ordinarily provided by the Customer's own generation during the months of June through September shall be considered as Backup Power or As-Available Standby Power if approved by the Company. The Customer shall notify the Company's system dispatcher as soon as reasonably possible when requesting the initiation and termination of Backup Power. The Customer shall also provide written documentation to the Company within 24 hours or on the first working day following a weekend or holiday confirming the date and time of both the initiation and termination of Backup Power.

Backup Power Demand is the Kilowatts of Billing Demand that exceed the Supplementary Power Billing Demand during the period of Backup Power usage. If As-Available Standby Power has been requested during this period, then for billing purposes, the Backup Power Demand will be equal to the Backup Power Contract Demand.

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.

As-Available Standby Power is electric capacity supplied by the Company during a scheduled or unscheduled outage of the Customer's facility to replace capacity which is provided by the Customer's own generation. Customer may request As-Available Standby Power at any time subject to the conditions specified herein. However, the Customer must request and receive prior approval from Company each time As-Available Standby Power is required and must also notify the Company when As-Available Standby Power is to be discontinued.

When Customer experiences a forced outage of his power production facilities, Customer must request approval from Company's dispatcher for continued use of As-Available Standby Power after the forced outage has occurred and use of As-Available Power has begun. This provision for after-the-fact request and approval shall apply only if Customer has contacted the Company's system dispatcher for approval as soon as reasonably possible. All requests for and terminations of As-Available Standby Power shall be confirmed in writing to the Company by the Customer within 24 hours of the request or termination.

As-Available Standby Power will be available solely at the discretion of the Company. At the request of the Company, the Customer will cease use of As-Available Standby Power within ten (10) minutes after notification from the Company that approval for continued use of that As-Available Standby Power is denied. Use of As-Available Standby Power will be subject to immediate interruption for emergency system conditions.

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As-Available Standby Power Demand is the kilowatts of capacity requested by the Customer. This capacity is in addition to any capacity associated with Supplementary, Backup, or Maintenance Power.

MONTHLY RATE

The monthly billing shall be the sum of (I) the Supplementary Power Charge, plus (II) the Backup Power Charge, plus (III) the Maintenance Power Charge, plus (IV) the As-Available Standby Power Charge, plus (V) the Energy Charge.

I. SUPPLEMENTARY POWER CHARGE:

The Lighting and Power Service Rate, with modifications to the provisions for the Determination of Kilowatts of Billing Demand and the Power Factor Adjustment, as specified herein, will be applied to any and all electric capacity actually supplied by the Company during the month, except for any Maintenance Power Demand, any Backup Power Demand, and As-Available Standby Power Demand.

Determination of Supplementary Power Billing Demand

When neither Backup, Maintenance, nor As-Available Standby Power are being used, the Supplementary Power Billing Demand will be the Kilowatts of Billing Demand established by the Customer, subject to the Minimum Monthly Bill provisions specified in the Lighting and Power Service Rate. When Backup, Maintenance, or As-Available Standby Power is taken in conjunction with Supplementary Power, the Supplementary Power Billing Demand will be the greatest of:

- A. Supplementary Power Contract Demand as specified in the Contract for Electric Service,
- B. The Kilowatts of Billing Demand less the Backup Power Contract Demand when Backup Power is being used, less the Maintenance Power Contract Demand when Maintenance Power is being used, less the As-Available Standby Power Demand requested.
- C. Supplementary Power Billing Demand of the current month or of the highest Supplementary Power Billing Demand of the previous eleven months.

II. BACKUP POWER CHARGE:

Company agrees to supply Backup Power up to but not exceeding the Backup Power Contract Demand. The Backup Power Contract Demand shall not exceed the nameplate rating of the Customer's generating unit(s) unless the Customer can demonstrate a higher capability for its unit(s). The Backup Power Contract Demand can be adjusted annually with written request by the Customer and with written consent of the Company.

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Monthly Rate For Backup Power:

The Monthly Rate for Backup Power will be the kilowatts of Backup Power Demand times 49.72¢ per KW per day for primary service or 61.970¢ per KW per day for secondary service but not less than six days per request for primary service or seven days per request for secondary service, plus a monthly rate of \$2.98 per KW for primary or \$4.31 per KW for secondary Backup Power Contract Demand in excess of the greater of either the Maintenance Power Demand or the Backup Power Demand furnished in the month.

III. MAINTENANCE POWER CHARGE:

The Company agrees to supply Maintenance Power up to but not exceeding the Maintenance Power Contract Demand. Maintenance Power Contract Demand shall not exceed the nameplate rating of the Customer's generating unit(s) unless Customer can demonstrate a higher capability for its unit(s). The Maintenance Power Contract Demand can be adjusted annually with written request by the Customer and with written consent of the Company. Upon approval by the Company, Maintenance Power may be scheduled for three occurrences in a calendar year during the months of January through May and October through December for each of the Customer's generating unit(s) provided Customer provides the Company at least seven days prior notice of intent to perform maintenance. In the event maintenance exceeds the scheduled time period provided by the Customer and agreed to by the Company or exceeds a maximum of 60 days total per calendar year, unless it is agreed to extend Maintenance Power or supply Backup Power, by written request by the Customer and written consent of the Company, such excess use of capacity will be billed as Supplementary Power.

Monthly Rate For Maintenance Power

The Monthly Rate for Maintenance Power will be the kilowatts of Maintenance Power times 24.85¢ per KW per day for primary service or 31.06¢ per KW per day for secondary service but not less than twelve days per request for primary service or fourteen days per request for secondary service, plus a monthly rate of \$1.49 per KW for primary or \$2.16 per KW for secondary Maintenance Power Contract Demand in excess of the greater of either the Maintenance Power Demand furnished in the month or the Backup Power Contract Demand.

IV. AS-AVAILABLE STANDBY POWER CHARGE:

The Company agrees to supply As-Available Standby Power up to but not exceeding the As-Available Standby Power Contract Demand. The As-Available Standby Power Contract Demand shall not exceed the name plate rating of the Customer's generating unit(s) unless the Customer can demonstrate a higher capacity for its unit(s). The As-Available Standby Power Contract Demand can be adjusted annually with written request by the Customer and with written consent of the Company.

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Monthly Rate for As-Available Power:

The monthly rate for As-Available Power will be the kilowatts of As-Available Standby Power Demand times \$2.24 per KW for primary service or \$2.82 per KW for secondary service.

V. ENERGY CHARGE:

The monthly rate for all energy used during the month will be the kilowatt-hour charge as set forth in the Lighting and Power Service Rate.

VI. POWER FACTOR ADJUSTMENT - KILOVAR CHARGE:

The Kilovars of Reactive Demand will be recorded each month by the Company and will be the average kilovars used by the Customer during the 15-minute period of maximum kilovar use during the month. A charge of \$0.51 per month shall be made for each Kilovar of Reactive Demand exceeding 50% of the Kilowatts of Billing Demand.

TERMS AND CONDITIONS

Service provided under the terms of this tariff will be furnished under the Company's standard contract containing the Standard Terms and Conditions and will be recognized as an exemption to the Exclusive Service Clause of the Company's Standard Terms and Conditions.

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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SUPPLEMENTARY, BACKUP, MAINTENANCE AND AS-AVAILABLE STANDBY POWER SERVICE - CLASS II

AVAILABILITY

This schedule is available for Supplementary, Backup, Maintenance and As-Available Standby Power to customers that own and operate power production equipment or other source of power not held primarily for emergency use and that have a separate agreement for interconnection to Company's system stating those terms and conditions.

Service will be supplied at one point of delivery, along Company's existing transmission lines of 69 KV or higher at locations where facilities of adequate capacity and suitable phase and voltage are available. Service may be provided on the Company's standard Contract for Electric Service, containing the Standard Terms and Conditions, stating the rate applicable to Supplementary Power and Energy, the Supplementary Power Contract Demand, the Backup Power Contract Demand, the Maintenance Power Contract Demand and the As-Available Standby Power Contract Demand that the Company is obligated to provide. The rate applicable to Supplementary Power and all energy is limited to the Large Lighting and Power Service Rate (LLP), transmission service.

DEFINITIONS

Supplementary Power is electric capacity supplied by the Company, regularly used by a Customer in addition to that which the Customer's generation facility regularly generates. The Supplementary Power Billing Demand shall be determined in the Supplementary Power Charge section of this tariff.

Maintenance Power is electric capacity supplied by the Company during scheduled outages of the Customer's facility to replace capacity which is ordinarily generated by the Customer's own generation. This capacity when supplied during each of the months of October through May to Customers with total generating capacity of less than 5,000 KW shall be considered to be scheduled and approved by the Company as Maintenance Power until such time as the aggregate generation of all customer-owned sources of power which are connected to the Company exceed 1% of the Company's peak system load. Customers with total generation capacity of 5,000 KW or greater must obtain written Company approval at least seven days in advance for a scheduled outage during the months of October through May or the use of capacity will be considered to be Supplementary Power. Maintenance Power will be supplied at the sole discretion of the Company, provided the Company is reasonably certain that a system peak will not be created during this period and providing the Company, in its judgment, has adequate capacity in its own system to supply the requested demand. Maintenance Power will normally not be available during the months of June through September.

Maintenance Power Demand is the Kilowatts of Billing Demand that exceed the Supplementary Power Billing Demand during the period approved for maintenance power usage. If As-Available Standby Power has been requested during this period, then for billing purposes, the Maintenance Power Demand will be equal to the Maintenance Power Contract Demand.

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SUPPLEMENTARY, BACKUP, MAINTENANCE AND AS-AVAILABLE STANDBY POWER SERVICE - CLASS II

Backup Power is electric capacity supplied by the Company during an unscheduled outage of the Customer's facility to replace capacity ordinarily provided by the Customer's own generation. However, any capacity supplied by the Company during an unscheduled outage of the Customer's facility to replace that which is ordinarily provided by the Customer's own generation during the months of June through September shall be considered as Backup Power or As-Available Standby Power if approved by the Company. The Customer shall notify the Company's system dispatcher as soon as reasonably possible when requesting the initiation and termination of Backup Power. The Customer shall also provide written documentation to the Company within 24 hours or on the first working day following a weekend or holiday confirming the date and time of both the initiation and termination of Backup Power.

Backup Power Demand is the Kilowatts of Billing Demand that exceed the Supplementary Power Billing Demand during the period of Backup Power usage. If As-Available Standby Power has been requested during this period, then for billing purposes, the Backup Power Demand will be equal to the Backup Power Contract Demand.

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.

As-Available Standby Power is electric capacity supplied by the Company during a scheduled or unscheduled outage of the Customer's facility to replace capacity which is provided by the Customer's own generation. Customer may request As-Available Standby Power at any time subject to the conditions specified herein. However, the Customer must request and receive prior approval from Company each time As-Available Standby Power is required and must also notify the Company when As-Available Standby Power is to be discontinued. When Customer experiences a forced outage of his power production facilities, Customer must request approval from Company's dispatcher for continued use of As-Available Standby Power after the forced outage has occurred and use of As-Available Power has begun. This provision for after-the-fact request and approval shall apply only if Customer has contacted the Company's system dispatcher for approval as soon as reasonably possible. All requests for and terminations of As-Available Standby Power shall be confirmed in writing to the Company by the Customer within 24 hours of the request or termination.

As-Available Standby Power will be available solely at the discretion of the Company. At the request of the Company, the Customer will cease use of As-Available Standby Power within ten (10) minutes after notification from the Company that approval for continued use of that As-Available Standby Power is denied. Use of As-Available Standby Power will be subject to immediate interruption for emergency system conditions.

As-Available Standby Power Demand is the kilowatts of capacity requested by the Customer. This capacity is in addition to any capacity associated with Supplementary, Backup, or Maintenance Power.

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SUPPLEMENTARY, BACKUP, MAINTENANCE AND AS-AVAILABLE STANDBY POWER SERVICE - CLASS II

MONTHLY RATE

The monthly billing shall be the sum of (I) the Supplementary Power Charge, plus (II) the Backup Power Charge, plus (III) the Maintenance Power Charge, plus (IV) the As-Available Standby Power Charge, plus (V) the Energy Charge.

I. SUPPLEMENTARY POWER CHARGE:

The Large Lighting and Power rate, with modifications to the provisions for the Determination of Kilowatts of Billing Demand and the Power Factor Adjustment, as specified herein, will be applied to any and all electric capacity actually supplied by the Company during the month, except for any Maintenance Power Demand, any Backup Power Demand, and As-Available Standby Power Demand.

Determination of Supplementary Power Billing Demand

When neither Backup, Maintenance, nor As-Available Standby Power are being used, the Supplementary Power Billing Demand will be the Kilowatts of Billing Demand established by the Customer, subject to the Kilowatts of Billing Demand provisions specified in the Large Lighting and Power Rate. When Backup, Maintenance, or As-Available Standby Power is taken in conjunction with Supplementary Power, the Supplementary Power Billing Demand will be the greatest of:

- A. Supplementary Power Contract Demand as specified in the Contract for Electric Service,
- B. The Kilowatts of Billing Demand less the Backup Power Contract Demand when Backup Power is being used, less the Maintenance Power Contract Demand when Maintenance Power is being used, less the As-Available Standby Power Demand requested,
- C. Supplementary Power Billing Demand of the current or 80% of the highest Supplementary Power Billing Demand of the previous eleven months.

II. BACKUP POWER CHARGE:

Company agrees to supply Backup Power up to but not exceeding the Backup Power Contract Demand. The Backup Power Contract Demand shall not exceed the nameplate rating of the Customer's generating unit(s) unless the Customer can demonstrate a higher capability for its unit(s). The Backup Power Contract Demand can be adjusted annually with written request by the Customer and with written consent of the Company.

Monthly Rate For Backup Power

The Monthly Rate for Backup Power will be the kilowatts of Backup Power Demand times 36¢ per KW per day but not less than four days per request, plus a monthly rate of \$1.44 per kilowatt of Backup Power Contract Demand in excess of the greater of either the Maintenance Power Demand or the Backup Power Demand furnished in the month.

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III. MAINTENANCE POWER CHARGE:

The Company agrees to supply Maintenance Power up to but not exceeding the Maintenance Power Contract Demand. Maintenance Power Contract Demand shall not exceed the nameplate rating of the Customer's generating unit(s) unless Customer can demonstrate a higher capability for its unit(s). The Maintenance Power Contract Demand can be adjusted annually with written request by the Customer and with written consent of the Company. Upon approval by the Company, Maintenance Power may be scheduled for three occurrences in a calendar year during the months of January through May and October through December for each of the Customer's generating unit(s) provided Customer provides the Company at least seven days prior notice of intent to perform maintenance. In the event maintenance exceeds the scheduled time period provided by the Customer and agreed to by the Company or exceeds a maximum of 60 days total per calendar year, unless it is agreed to extend Maintenance Power or supply Backup Power, by written request by the Customer and written consent of the Company, such excess use of capacity will be billed as Supplementary Power.

Monthly Rate For Maintenance Power

The Monthly Rate for Maintenance Power will be the kilowatts of Maintenance Power times 17¢ per KW per day but not less than eight days per request, plus a monthly rate of \$0.72 per kilowatt of Maintenance Power Contract Demand in excess of the greater of either the Maintenance Power Demand furnished in the month or the Backup Power Contract Demand.

IV. AS-AVAILABLE STANDBY POWER CHARGE:

The Company agrees to supply As-Available Standby Power up to but not exceeding the As-Available Standby Power Contract Demand. The As-Available Standby Power Contract Demand shall not exceed the nameplate rating of the Customer's generating unit(s) unless the Customer can demonstrate a higher capacity for its unit(s). The As-Available Standby Power Contract Demand can be adjusted annually with written request by the Customer and with written consent of the Company.

Monthly Rate for As-Available Power

The monthly rate for As-Available Power will be the kilowatts of As-Available Standby Power Demand times \$0.51 per KW.

V. ENERGY CHARGE:

The monthly rate for all energy used during the month will be the kilowatt-hour charge as set forth in the Large Lighting and Power rate.

VI. POWER FACTOR ADJUSTMENT - KILOVAR CHARGE

The Kilovars of Reactive Demand will be recorded each month by the Company and will be the average kilovars used by the Customer during the 15-minute period of maximum kilovar

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use during the month. A charge of \$0.51 per month shall be made for each Kilovar of Reactive Demand exceeding 50% of the Kilowatts of Billing Demand.

TERMS AND CONDITIONS

Service provided under the terms of this tariff will be furnished under the Company's standard contract containing the Standard Terms and Conditions and will be recognized as an exemption to the Exclusive Service Clause of the Company's Standard Terms and Conditions.

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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AS-AVAILABLE STANDBY POWER SERVICE

AVAILABILITY

This schedule is available for As-Available Standby Power taken at one point of delivery for power which may be substituted for power generated by Customer-owned and operated power production equipment or other source of power not held primarily for emergency use. As-Available Standby Power may be used only during periods of scheduled outages for maintenance or to back-up the Customer's facilities during forced outages and may be taken in addition to service taken under Lighting and Power or Large Lighting and Power rates.

The Customer must provide on a monthly basis records demonstrating to the satisfaction of the Company that each days use of the As-Available Standby Power was required due to maintenance or forced outages of the Customer's power production facilities.

Service is available under this rate only if, in the Company's sole judgment, the utilization of such service is of such character that service can be denied, interrupted or discontinued at any time by Company without loss to Customer or damage to property or persons and without adversely affecting the public health, safety, and welfare.

As-Available Standby Power is available at one point of delivery only if existing facilities, including, but without limitation, transmission and distribution facilities are adequate or if adequate facilities can be built or rebuilt at Customer's expense to provide such service and if service to Customer will not, in Company's sole judgment, impair Company's ability to serve the requirements of its other customers at any time. Service will be provided on the Company's standard Contract for Electric Service to Customers that have a separate agreement for interconnection to Company's system stating these terms and conditions.

CONDITIONS OF SERVICE

Customer may request As-Available Standby Power at any time subject to the conditions specified herein. However, the Customer must request and receive prior approval from Company each time As-Available Standby Power is required and must also notify the Company when As-Available Standby Power is to be discontinued. When Customer experiences a force outage of his power production facilities, Customer may request approval from Company's dispatcher for continued use of As-Available Standby Power after the forced outage has occurred and use of As-Available Standby Power has begun. This provision for after-the-fact request and approval shall apply only if Customer has contacted the Company's system dispatcher for approval as soon as reasonably possible. All requests for and terminations of As-Available Standby Power shall be confirmed in writing to the Company by the Customer within 24 hours of the request or termination.

In the event that Company is unable to grant approval for continued use of As-Available Standby Power, Customer will cease such use of As-Available Standby Power within ten (10) minutes after notification from the Company that approval for continued use of that As-Available Standby Power is denied.

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AS-AVAILABLE STANDBY POWER SERVICE

Company may require a switching arrangement, to be provided and maintained at Customer's expense, such that intentional interruptions will be under Company's sole control. If, in the Company's judgment, Customer has adequate personnel and facilities, Company may elect to give notice of interruption by telephone, allowing Customer's personnel to carry out an interruption procedure subject to approval by Company.

The cost to the Company of providing any facilities necessary to connect the Customer's load to the system of the Company and to interrupt the Customer's load will be paid for by the Customer in accordance with the Company's approved Monthly Charge for Special or Additional Facilities.

The Kilowatts of As-Available Standby Power the Customer desires will be specified in Company's standard Contract for Electric Service and will be limited to the design capacity of the Customer's power production facilities. Customer shall not have the right to increase its As-Available Standby Power except to the extent that Company has consented in writing to Customer's written request to increase such load within a specified time under terms of the Agreement as supplemented herein.

Company will provide, at the Customer's expense, additional metering equipment on the service and/or the Customer's generating source as determined by Company to be necessary, to provide service under this rate.

Company may, at its option, require Customer to install at Customer's expense a device to limit the amount of power to be supplied by Company; such device to be approved, sealed and controlled by Company.

MONTHLY RATE

The monthly payment for Customer's electrical service requirements will be the sum of A and B below:

Charges for any power used in addition to As-Available Standby Power will be computed in accordance with all provisions of the Rate Schedule(s) specified in the Contract for Electric Service with modification to the Power Factor Adjustment Provision. Such charges and provisions are applicable to the total metered kWh and KW including that portion of Customer's load for which As-Available Standby Power is provided, whether metered separately or in combination with other load through the same meter, except as follows:

- (1.) During periods when Company provides As-Available Standby Power in accordance with the provisions of this rate, the KW to be used for billing determinations shall be based on Customers' 15-minute period of maximum use minus the Kilowatts of As-Available Standby Power requested.

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- (2.) The kWh to be used for billing determinations shall be the metered kWh minus the sum of each request for the As-Available Standby Power KW requested times the number of hours associated with each request.

B. Charges of As-Available Standby Power will be computed as follows:

Customer Charge:

A Customer Charge in the amount of \$70.89 per month to defray Company's cost of accounting, meter reading, bill preparation, etc.

Kilowatt Charge:

	<u>Secondary Service</u>	<u>Primary Service</u>	<u>Transmission Service</u>
Per Kilowatt of As-Available Standby Power Requested	\$2.82	\$2.24	\$0.44

Kilowatt-Hour Charge:

Per kilowatt-hour for the sum of each request for As-Available Standby Power requested times the number of hours associated with each request:

	<u>Secondary Service</u>	<u>Primary Service</u>	<u>Transmission Service</u>
	1.022¢	1.017¢	.789¢

Kilovar Charge:

The Kilovars of Reactive Demand will be recorded each month by the Company and will be the average kilovars used by the Customer during the 15-minute period of maximum kilovar use during the month. A charge of \$0.51 per month shall be made for each Kilovar of Reactive Demand exceeding 50% of the Kilowatts of Billing Demand.

Fuel Cost Component Of Monthly Rates:

In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, PUCT Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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AS-AVAILABLE STANDBY POWER SERVICE

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 of other Customers, an additional charge of \$1.60 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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

Service will be furnished under the Company's standard contract containing the Standard Terms and Conditions and will be recognized as an exemption to the Exclusive Service Clause of the Company's Standard Terms and Conditions.

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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STANDBY SERVICE SCHEDULE (S)

APPLICABILITY

This schedule is applicable in conjunction with the Company's standard Contract for Electric Service for a period of not less than twelve consecutive months to all electric power and energy supplied by the Company to a Customer using the Company's service as a standby, reserve, or alternate source of supply in connection with the Customer's privately owned plant or other source of supply.

MONTHLY RATE

Standby Charge:

Service:	<u>Secondary</u>	<u>Primary</u>	<u>Transmission</u>	
	\$11.26	\$11.07	\$8.46	per month per kilowatt or fraction thereof, based upon

- (a) the number of kilowatts the Company is so obligated to stand ready to supply; or
- (b) the number of Kilowatts of Billing Demand, whichever is greater.

Kilowatt-hour (kWh) Charge: 0.34¢ per kWh

Minimum Monthly Bill: The minimum monthly bill shall be the Standby Charge.

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, but not less than the Kilowatts of Billing Demand established during any preceding month. The Kilowatts of Billing Demand will be subject to the Power Factor Adjustment Clause.

The Company agrees to stand ready to supply the Customer at all times during the life of this contract electric service up to the amount specified in the contract or if the contract provides for a monthly minimum demand, then not less than the number of kilowatts constituting such monthly minimum demand.

If at any time during the life of this contract, the Customer should notify the Company in writing that he desires to have the Company supply electric service in excess of the amount stated in the contract, and the Company agrees to do so, the Company will thereafter stand ready to supply such Company increased amount.

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 \$1.60 per month per kilovolt-ampere (KVA) or fraction thereof of

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STANDBY SERVICE SCHEDULE (S)

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.

GENERAL TERMS

When required by the Company, the Customer will at his own expense furnish, install and connect a suitable circuit breaker, which will be under the control and regulation of the Company and of a character approved by the Company, and which will be set to break the connection with the Company's service in case the Customer's demand should at any time exceed the number of kilowatts, at 90% power factor, which the Company is then obliged to stand ready to supply hereunder. The Customer will not in any way interfere with the adjustment or operation of such circuit breaker. When required by the Company, the Customer will at his own expense also furnish and install a locked steel box to contain such circuit breaker.

If at any time while the Customer is using the Company's electric service hereunder his demand should be so great as to cause the circuit breaker to open the circuit, the Company will renew the connection upon due notice and upon receiving satisfactory assurance that the Customer's demand will be reduced to an amount not to exceed the number of kilowatts the Company is then obliged to stand ready to supply hereunder.

The Customer will not at any instant operate his source of supply in conjunction with the Company's service and will, in any event, reimburse the Company for any loss or damage sustained by the Company by reason of his use of Company's service hereunder.

In case of a conflict between any provision of this schedule and Company's contract for electric service, the provision of this schedule shall apply.

Service under this schedule is special and the Company shall not be obligated to furnish such service unless it has, in its judgment, sufficient capacity available in generation, transmission, and transformation equipment for such service.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kwh provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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STANDBY SERVICE SCHEDULE (S)

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 5% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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QUALIFIED FACILITY NON-FIRM POWER PURCHASE SCHEDULE (OPTION A)

AVAILABILITY

This Qualified Facility Non-Firm Power Purchase Schedule (Option A) is only available as part of a contract between the Company and a QF and shall apply to purchases by the Company at Company's transmission, primary or secondary voltage levels for energy generated by qualified small power production and cogeneration facilities with a combined design capacity of more than 100 KW but not in excess of 10,000 KW. QF's electrical requirements supplied by the Company shall be separately metered and billed in accordance with the applicable rate schedules. The QF electing to sell its output to Company under this tariff shall sell 100% of its output in excess of its own needs to Company.

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 & 210 of the Public Utility Regulatory Policies Act of 1978.

PAYMENT SCHEDULE

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

(I.) RATE

(A) Monthly QF Charge (Payable by QF)

The QF will pay a Monthly QF Charge covering such items as customer accounting expenses, administrative expenses, and general expenses incurred in servicing the QF in accordance with contract terms. The charge will be \$70 per month and may be adjusted by the Company with approval of the Commission to reflect changes in actual costs.

(B) Monthly Kilowatt-Hour (KWH) Payment (Payment by Company)

Payment to the QF for energy delivered in Company's system with adjustment as provided in (II) will be determined as follows:

- (1) Company will meter the KWHs delivered by the QF into the Company's system and will adjust the metered KWHs by the loss adjustment specified by the contract to determine the adjusted KWHs to be used for determining payments.**

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QUALIFIED FACILITY NON-FIRM POWER PURCHASE SCHEDULE (OPTION A)

- (2) Company will pay for the adjusted KWHs at the Southwest Power Pool (SPP) Real-Time Locational Marginal Price (LMP) as determined hourly from SPP settlement data (in \$/KWH) for the QF location and reduced for any applicable charges assessed by SPP for such delivery.

(II.) ADJUSTMENTS

- (A) In the event the hourly SPP Real-Time LMP used in the billing is revised due to re-settlement for a given month, the payment to the QF will be adjusted in the subsequent month to reflect the adjustments.
- (B) When the QF does not contract to purchase power, and equipment is installed to prevent such purchase, the current month's payment will be reduced for any inadvertent consumption due to relaying time delay.
- (C) Only when a QF does not have a contract for Supplementary, Standby and Maintenance, As-Available Standby or Interruptible Power Service, the QF will pay \$0.51 per Kilovar of Reactive Demand delivered into the QF's system. The Kilovar of Reactive Demand will be recorded each month by the Company and will be the average kilovars used by the QF during the 15-minute period of maximum kilovar use during the month.

BILLING

The Company shall send a statement and payment to the QF on or before the 20th day after the QF's meter is read. The statement will show the total kilowatt-hours, if any, delivered to the Company during the period, customer charges payable to the Company, and total amount due.

Payments for service will be monthly, 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.

NUMBER OF INTERCONNECTIONS

There shall be only one point of interconnection under each contract.

TERMS AND CONDITIONS

The attached TERMS AND CONDITIONS FOR INTERCONNECTION OF CUSTOMER-OWNED GENERATION is applicable to each contract.

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QUALIFIED FACILITY NON-FIRM POWER PURCHASE SCHEDULE (OPTION B)

AVAILABILITY

The Qualified Facility Non-Firm Power Purchase Schedule is only available as part of a contract between the Company and a QF and shall apply to purchases by the Company at Company's transmission, primary or secondary voltage levels, for energy generated by qualified small power production and cogeneration facilities with a design capacity of more than 10,000 kW. Effective May 29, 2008 this schedule will be closed to new purchase obligations or contracts with QF's with a net capacity in excess of 20,000 kW. QF's electrical requirements supplied by the Company shall be separately metered and billed in accordance with the applicable rate schedules. A QF electing to sell its output to Company under this tariff shall sell 100% of its output in excess of its own needs to Company.

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 & 210 of the Public Utility Regulatory Policies Act of 1978.

SPP REGISTRATION

In the event a QF or its agent elects to self-register its generation facility in the SPP Integrated Marketplace (IM) and directly sells its output in that market, the QF will receive payments directly from SPP and the energy payments and Company administrative charges for billings associated with the energy delivery described below will not be applicable to such a QF.

If a QF elects for Company to register the QF's generating facility with the SPP, the payment provisions and administrative charges below will apply. Company will also assess a one-time charge of \$1,000 to register the QF's generating facility in the SPP IM. QF shall provide information to Company, including real-time telemetry, as required by SPP for registered facilities.

PAYMENT RATE AND SCHEDULE

Payment to the QF for each clock hour will be equal to the KWH delivered in such hour multiplied by the hourly SPP Real-Time Locational Marginal Price (LMP) for the QF location for such hour (in \$/kWH) and reduced for any charges assessed by SPP for such delivery. The LMP shall include both the marginal loss and congestion components as computed by SPP Settlements. The total dollar payment to the QF will be the summation of the hourly payments for hours in the payment period.

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QUALIFIED FACILITY NON-FIRM POWER PURCHASE SCHEDULE (OPTION B)

Payments for purchased energy will be made by SWEPCO within twenty (20) days after issuance of SWEPCO's monthly bill to the QF. Payment will be delivered by deposit in U.S. Mail First Class and addressed as previously designated by the QF in writing.

There will be no payment for capacity associated with such non-firm as-available purchased energy.

QF will pay a five hundred dollar (\$500) monthly charge to SWEPCO to compensate for the computation and billing under this tariff. This charge will be payable with the monthly statement to the QF regardless of whether SWEPCO has purchased electricity from the QF during such billing period.

In the event the PUCT enters an order authorizing SWEPCO to make any change in the administrative costs which SWEPCO is now recovering from QFs in accordance with Substantive Rule 25.242(i)(4), such change shall be automatically implemented as a part of this contract effective as of the date of such order.

This Exhibit is subject to all laws and governmental regulations.

ADJUSTMENTS:

- (1) When the QF does not contract to purchase power, and equipment is installed to prevent such purchase, the current month's payment will be reduced for any inadvertent consumption due to relaying time delay.
- (2) Only when a QF does not have a contract for Supplementary, Standby and Maintenance, As-Available Standby or Interruptible Power Service, the QF will pay \$0.51 per Kilovar of Reactive Demand delivered into the QF's system. The Kilovar of reactive Demand will be recorded each month by the Company and will be the average kilovars used by the QF during the 15-minute period of maximum kilovar use during the month.

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QUALIFIED FACILITY NON-FIRM POWER PURCHASE SCHEDULE (OPTION B)

BILLING

The Company shall send a statement and payment to the QF on or before the 20th day after the QF's meter is read. The statement will show the total kilowatt-hours, if any, delivered to the Company during the period, customer charges payable to the Company and total amount due. Payments for service will be monthly, 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.

NUMBER OF INTERCONNECTIONS

There shall be only one point of interconnection under each contract.

TERMS AND CONDITIONS

The attached TERMS AND CONDITIONS FOR INTERCONNECTION OF CUSTOMER-OWNED GENERATION is applicable to each contract.

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PURCHASED POWER SERVICE (PPS)

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 or Customer) electrical requirements supplied by the Company shall be separately metered and billed in accordance with the applicable rate schedule. The QF electing to sell its output to Company under this tariff shall sell 100% of its output in excess of its own needs to Company.

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)

- (1) Each QF will pay any interconnection costs which are defined as the cost of 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) nor will it include the additional expenses for time differentiating metering. The QF will make an initial payment to the Company for the interconnection cost for investment in facilities as determined above and in addition will pay the monthly charge for maintaining facilities currently at the filed rate of 0.77 percent of the interconnection cost for investment in facilities as determined above. The QF will prepay the estimated cost before Company construction begins.

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PURCHASED POWER SERVICE (PPS)

(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 to the QF for energy delivered into Company's system with adjustment as provided in (II) will be determined as follows:

(1) Company will meter the KWHs delivered by the QF into the Company's system and will adjust the metered KWHs by the loss adjustment specified by the contract to determine the adjusted KWHs to be used for determining payments.

(2) Company will pay for the adjusted KWHs at the SPP Real-Time Locational Marginal Price as determined hourly from SPP settlement data for the QF location and reduced for any applicable charges assessed by SPP for such delivery.

(II) ADJUSTMENTS

(A) In the event the SPP Real-Time LMP used in the billing is revised due to re-settlement for a given month, the payment to the QF will be adjusted in the subsequent month to reflect the adjustments.

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PURCHASED POWER SERVICE (PPS)

INTERCONNECTION

The qualified facilities have the following options for interconnection:

- (A) parallel operation with interconnection through a single meter that measures net consumption;
 - (i) net consumption for a given billing period shall be billed in accordance with the standard tariff applicable to the customer class to which the user of the qualifying facility's output belongs;
 - (ii) net production will not be metered or purchased by the utility and therefore there will be no additional customer charge imposed on the qualifying facility;
- (B) parallel operation with interconnection through two meters with one measuring net consumption and the other measuring net production;
 - (i) net consumption for a given billing period shall be billed in accordance with the standard tariff applicable to the customer class to which the user of the qualifying facility's output belongs;
 - (ii) net production for a given billing period shall be purchased at the standard rate set out in this tariff;
- (C) interconnection through two meters with one measuring all consumption by the customer and the other measuring all production by the qualifying facility;
 - (i) all consumption by the customer for a given billing period shall be billed in accordance with the standard tariff applicable to the customer class to which the customer would belong in the absence of the qualifying facility;
 - (ii) all production by the qualifying facility for a given billing period shall be purchased at the standard rate set out in this tariff.

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PURCHASED POWER SERVICE (PPS)

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-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, 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.

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STANDBY SERVICE (AVAILABLE TO PURCHASED POWER SERVICE (PPS) CUSTOMERS)

Standby Service, sometimes called backup power, is electric energy or capacity available to replace energy normally generated by a facility during an unscheduled outage of the facility's generating equipment. Standby Service differs from supplementary power service in that Standby Service is required to replace service normally supplied by generation at the facility. A qualified facility may provide for its own standby service by installing additional generating facilities or purchasing Standby Service from the Company on the Standby Service rate.

This schedule is applicable in conjunction with and modifies the Company's standard rate schedules and is available with the Company's standard contract for electric service for a period of not less than twelve consecutive months for all electric power and energy supplied by Company to Customer using Company's service as a standby, reserve, or alternate source of supply in connection with Customer's privately owned plant.

Service under this schedule is only available to Purchased Power Service (PPS) customers and is subject to all provisions of the rate schedules to which it is used in conjunction with, except those provisions specifically modified herein.

NET MONTHLY RATE

Standby Charge: The applicable rate schedule Kilowatt Charge per month per kilowatt or fraction thereof shall be the greater of,

- (a) The number of kilowatts the Company is so obligated to stand ready to supply; or
- (b) The number of kilowatts constituting the greatest maximum demand established by the Customer to and including the current month.

Minimum Monthly Bill: The minimum monthly bill shall be the Standby Charge.

Maximum Demand:

The maximum demand 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 or any preceding month. Note: The kilowatts of billing demand will be subject to the Power Factor Adjustment Clause contained in the applicable rate schedule.

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DISTRIBUTED GENERATION INTERCONNECTION RIDER TO STANDBY SERVICE SCHEDULE

Availability

This rider is available to Customers with generating installations consisting of one or more on-site generating units operating in parallel with the Company's system (Distributed Generation). Customers operating Qualifying Facilities as defined by PURPA or Customers with demands of 100 kW or less who wish to provide electric power to the Company under the terms of Sheet IV-47, Purchased Power (PPS), do not qualify for service under this rider. This rider is solely for the purpose of interconnection of Distributed Generation and supplying standby, maintenance and/or supplemental power to such Customers. To qualify for this rider, no more than ten (10) MW of a facility's capacity will be interconnected at any point in time at the point of common coupling with Company's distribution system. Company shall interconnect Distributed Generation as described in PUC Substantive Rules §§25.211 and 25.212, (DG Rules) pursuant to the terms of the Agreement for Interconnection and Parallel Operation of Distributed Generation, incorporated herein. A demand meter may be required under this tariff. If the Company is required to make additions or modifications to Company's facilities in addition to those normally provided under standard tariffs, including the installation of a demand meter, the Customer is responsible for reimbursing the Company for the cost of such additions or modifications. All approved surcharges will apply to this rider. This rider is not available in conjunction with any other riders.

Application

A person seeking interconnection and parallel operation of Distributed Generation with Company's distribution system must complete and submit the Application for Interconnection and Parallel Operation of Distributed Generation with the Utility System, which is incorporated herein. All other provisions of the Standby Service Schedule will remain in effect.

Definitions

Non-Peak Hours and Peak Hours, Off-Peak Season and On-Peak Season, and On-Peak Periods and Off-Peak Periods are all defined in the appropriate rate schedules under which the Customer is taking power.

Pricing

Pricing for standby, maintenance and supplemental power will be in accordance with the Company's Standby Service Schedule, Sheet IV 50, and other applicable tariffs. All customers except residential service customers must have a demand meter.

The contract capacity for residential customers will be the manufacturer's nameplate rating of the generator. All electricity used over the power provided by the generator will be considered supplemental power, and billed according to the standard rate schedule.

Terms and Conditions of Service

The terms and conditions under which interconnection of Distributed Generation is to be provided are contained in the DG Rules, which are incorporated herein by reference, and in the Agreement for Interconnection and Parallel Operation of Distributed Generation, incorporated herein. The rules are subject to change from time to time as determined by the Commission, and such changes shall be automatically applicable hereto based upon the effective date of any Commission order or rule

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amendment. The provisions and conditions of the Company's Standard Terms and Conditions and of the Standby Service Schedule will continue to be applied, unless specifically changed per this rider. Customers requesting service under this rider must also execute a Contract for Electric Service.

Studies and Services

Pre-interconnection studies may be required and conducted by Company. Other services may be provided as requested by the Customer and provided pursuant to negotiations and agreement by the Customer and Company and may be subject to approval by the Commission.

Pre-Interconnection Study Fee Schedule

	0-10 kW	10+ to 500 kW	500+ to 2000 kW	2000+ kW
Non Exporting				
1. Pre-certified, not on network	\$0	\$200	\$400	\$600
2. Not pre-certified, not on network	\$100	\$300	\$540	\$704
3. Pre-certified, on network	\$100	\$400	\$1,000	\$2,000
4. Not pre-certified, on network	\$380	\$865	\$1,535	\$2,432
Exporting				
1. Pre-certified, not on network	\$75	\$300	\$1,000	\$2,000
2. Not pre-certified, not on network	\$150	\$635	\$1,205	\$2,182
3. Pre-certified, on network	\$160	\$767	\$2,377	\$2,878
4. Not pre-certified, on network	\$495	\$1,246	\$2,856	\$3,357

No Pre-Interconnection Study Fees will be assessed for Distributed Generation units up to 500 kW that are pre-certified as defined pursuant to the DG Rules, that export no more than 15% of the total load on a single feeder and contribute no more than 25% of the maximum potential short circuit current on a single feeder.

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INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

Company shall interconnect distributed generation pursuant to Public Utility Commission of Texas Substantive Rules 25.211 and 25.212.

A customer seeking interconnection and parallel operation of distributed generation with Company must complete and submit the Application for Interconnection and Parallel Operation of Distributed Generation with the Utility System.

Prescribed Form for the Application for Interconnection and Parallel Operation of Distributed Generation

Customers seeking to interconnect distributed generation with the utility system will complete and file with the Company the following Application for Parallel Operation:

APPLICATION FOR INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

Return Completed Application to: American Electric Power
Attention: Distribution Asset Management
P. O. Box 21928
Tulsa, OK 74121-1928

Customer's Name: _____

Address: _____

Contact Person: _____

Email Address: _____

Telephone Number: _____

Service Point Address: _____

Information Prepared and Submitted By: _____

(Name and Address) _____

Signature _____

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The following information shall be supplied by the Customer or Customer's designated representative. All applicable items must be accurately completed in order that the Customer's generating facilities may be effectively evaluated by Southwestern Electric Power Company ("SWEPCO") for interconnection with the utility system.

GENERATOR

Number of Units: _____

Manufacturer: _____

Type (Synchronous, Induction, or Inverter): _____

Fuel Source Type (Solar, Natural Gas, Wind, etc.): _____

Kilowatt Rating (95 F at location): _____

Kilovolt-Ampere Rating (95 F at location): _____

Power Factor: _____

Voltage Rating: _____

Number of Phases: _____

Frequency: _____

Do you plan to export power: _____ Yes / _____ No

If Yes, maximum amount expected: _____

Pre-Certification Label or Type Number (e.g., UL-1741 Utility Interactive or IEEE 1547.1) :

Expected Energizing and Start-up Date: _____

Normal operation of interconnection: (examples: provide power to meet base load, demand management, standby, back-up, other (please describe)) _____

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One-line diagram attached: _____ Yes

For systems not using pre-certified inverters (e.g., inverters certified to UL-1741 or IEEE 1547.1), does SWEPCO have the dynamic modeling values from the generator manufacturer?
 ___ Yes ___ No

If not, please explain: _____

(Note: For pre-certified equipment the answer is Yes. Otherwise, applicant must provide the dynamic modeling values if they are available)

Layout sketch showing lockable, "visible" disconnect device is attached: _____ Yes

Authorized Release of Information List

By signing this Application in the space provided below, Customer authorizes SWEPCO to release Customer's proprietary information to the extent necessary to process this Application to the following persons:

	Name	Phone Number	Email Address
Project Manager			
Electrical Contractor			
Consultant			
Other			

COMPANY:

CUSTOMER:

Southwestern Electric Power Company

_____ (Customer Name)

BY: _____
 (Signature)

BY: _____
 (Signature)

_____ (Printed Name)

_____ (Printed Name)

_____ (Title)

_____ (Title)

DATE: _____, 20__

DATE: _____, 20__

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AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

This Interconnection Agreement ("Agreement") is made and entered into this ____ day of _____, 20__, by Southwestern Electric Power Company, ("Company"), and _____ ("Customer"), a _____ [specify whether an individual or a corporation, and if a corporation, name state, municipal corporation, cooperative corporation, or other], each hereinafter sometimes referred to individually as "Party" or both referred to collectively as the "Parties".

Place a check mark in the applicable space or spaces below to indicate the type of entity entering into this Agreement:

Option 1: For purposes of this Agreement, the end-use customer will act as a Party to this Agreement.

Option 2: For purposes of this Agreement, the entity other than the end-use customer that owns the distribution generation facility (also referred to as "Generator") will act as a Party to this Agreement.

Option 3: For purposes of this Agreement, the entity other than the end-use customer that owns the premises upon which the distributed generation Facility will be located (also referred to as "Premises Owner") will act as a Party to this Agreement.

Option 4: For purposes of this Agreement, an entity who by contract is assigned ownership rights to energy produced from distributed renewable generation located at the premises of the end-use customer on the end-use customer's side of the meter, will act as a Party to this Agreement.

Notwithstanding any other provision herein, the entity referred to as "Customer" herein shall refer to the entity defined in the option selected above by the end-use customer.

If any option other than Option 1 as outlined above is selected, the end-use customer must sign, print his or her name, and date the affirmation in the End-Use Customer Affirmation Schedule attached to this Agreement.

In consideration of the mutual covenants set forth herein, the Parties agree as follows:

1. **Scope of Agreement** -- This Agreement is applicable to conditions under which Company and Customer agree that one or more generating facility or facilities of ten megawatts or less and related interconnecting facilities to be interconnected at less than 60 kilovolts ("Facilities") may be interconnected to Company's facilities, as described in Exhibit A. If Customer is not the end-use customer, Customer affirms that the end-use customer has approved of the design and location of the Facilities.

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2. **Establishment of Point(s) of Interconnection** -- Company and Customer agree to interconnect Facilities at the locations specified in this Agreement, in accordance with Public Utility Commission of Texas ("Commission") Substantive Rules §25.211, relating to interconnection of distributed generation, and §25.212, relating to technical requirements for interconnection and parallel operation of on-site distributed generation, (16 Texas Administrative Code §25.211 and §25.212) (the "Rules") or any successor rule addressing distributed generation and as described in the attached Exhibit A (the "Point(s) of Interconnection").

3. **Responsibilities of Company and Customer** – Customer shall, at its own cost and expense operate, maintain, repair, and inspect, and shall be fully responsible for, Facilities specified on Exhibit A. Customer shall conduct operations of Facilities in compliance with all aspects of the Rules, and Company shall conduct operations on its facilities in compliance with all aspects of the Rules, and as further described and mutually agreed to in the applicable Facility Schedule. Maintenance of Facilities shall be performed in accordance with the applicable manufacturer's recommended maintenance schedule. Customer agrees to cause Facilities to be constructed in accordance with specifications equal to or greater than those provided by the National Electrical Safety Code, approved by the American National Standards Institute, in effect at the time of construction.

Each Party covenants and agrees to design, install, maintain, and operate, or cause the design, installation, maintenance, and operation of, facilities on its side of the point of common coupling so as to reasonably minimize the likelihood of a disturbance, originating in the facilities of one Party, affecting or impairing the facilities of the other Party, or other facilities with which Company is interconnected.

Company shall notify Customer if there is evidence that operation of Facilities causes disruption or deterioration of service to other utility customers or if the operation of Facilities causes damage to Company's facilities or other facilities with which Company is interconnected. Company and Customer shall work cooperatively and promptly to resolve the problem.

Customer shall notify Company of any emergency or hazardous condition or occurrence with Facilities which could affect safe operation of Company's facilities or other facilities with which Company is interconnected.

Customer shall provide Company at least 14 days' written notice of a change in ownership; any circumstances necessitating a change in the person who is the Customer to this Agreement; or cessation of operations of one or more Facilities. Upon notice by Customer of circumstances necessitating a change in the person who is the Customer to this Agreement, Company shall undertake in a reasonably expeditious manner entry of a new Agreement with the change in person who is the Customer.

4. Limitation of Liability and Indemnification

a. Notwithstanding any other provision in this Agreement, with respect to Company's provision of electric service to the end-use customer other than the interconnections service addressed by this Agreement, Company's liability to the end-use customer shall be limited

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as set forth in Section V, Sheet No. V-1, provision 7, of Company's Commission-approved tariffs, which are incorporated herein by reference.

- b. Neither Company nor Customer shall be liable to the other for damages for anything that is beyond such Party's control, including an act of God, labor disturbance, act of a public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, a curtailment, order, or regulation or restriction imposed by governmental, military, or lawfully established civilian authorities, or the making of necessary repairs upon the property or equipment of either party.*
- c. Notwithstanding Paragraph 4.b of this Agreement, Company shall assume all liability for and shall indemnify Customer for any claims, losses, costs, and expenses of any kind or character to the extent that they result from Company's negligence in connection with the design, construction, or operation of its Facilities as described on Exhibit A; provided, however, that Company shall have no obligation to indemnify Customer for claims brought by claimants who cannot recover directly from Company. Such indemnity shall include, but is not limited to, financial responsibility for: (a) Customer's monetary losses; (b) reasonable costs and expenses of defending an action or claim made by a third person; (c) damages related to the death or injury of a third person; (d) damages to the property of Customer; (e) damages to the property of a third person; (f) damages for the disruption of the business of a third person. In no event shall Company be liable for consequential, special, incidental, or punitive damages, including, without limitation, loss of profits, loss of revenue, or loss of production. The Company does not assume liability for any costs for damages arising from the disruption of the business of Customer or for Customer's costs and expenses of prosecuting or defending an action or claim against Company. This paragraph does not create a liability on the part of Company to Customer or a third person, but requires indemnification where such liability exists. The limitations of liability provided in this paragraph do not apply in cases of gross negligence or intentional wrongdoing.*
- d. Please check the appropriate box.*
- Person Other Than a Federal Agency

Notwithstanding Paragraph 4.b of this Agreement, Customer shall assume all liability for and shall indemnify Company for any claims, losses, costs, and expenses of any kind or character to the extent that they result from Customer's negligence in connection with the design, construction, or operation of Facilities as described on Exhibit A; provided, however, that Customer shall have no obligation to indemnify Company for claims brought by claimants who cannot recover directly from Customer. Such indemnity shall include, but is not limited to, financial responsibility for: (a) Company's monetary losses; (b) reasonable costs and expenses of defending an action or claim made by a third person; (c) damages related to the death or injury of a third person; (d) damages to the property of Company; (e) damages to the property of a third person; (f) damages for the disruption of the business of a third person. In no event shall Customer be liable for consequential, special, incidental, or punitive damages, including, without limitation, loss of profits, loss of revenue, or loss of production. The Customer does

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not assume liability for any costs for damages arising from the disruption of the business of Company or for Company's costs and expenses of prosecuting or defending an action or claim against Customer. This paragraph does not create a liability on the part of Customer to Company or a third person, but requires indemnification where such liability exists. The limitations of liability provided in this paragraph do not apply in cases of gross negligence or intentional wrongdoing. This paragraph applies to a state or local entity to the extent permitted by the constitution and laws of the State of Texas.

Federal Agency

Notwithstanding Paragraph 4.b of this Agreement, the liability, if any, of Customer relating to this Agreement, for injury or loss of property, or personal injury or death shall be governed exclusively by the provisions of the Federal Tort Claims Act (28 U.S.C. §§ 1346, and 2671-2680). Subject to applicable federal, state, and local laws, each Party's liability to the other for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement shall be limited to the amount of direct damages actually incurred, and in no event shall either Party be liable to the other for any indirect, special, consequential, or punitive damages.

- e. Company and Customer shall each be responsible for the safe installation, maintenance, repair and condition of their respective facilities on their respective sides of the Points of Interconnection. Company does not assume any duty of inspecting Customer's Facilities.*
- f. For the mutual protection of Customer and Company, only with Company prior authorization are the connections between Company's service wires and Customer's service entrance conductors to be energized.*

5. **Right of Access, Equipment Installation, Removal & Inspection** -- Upon reasonable notice, Company may send a qualified person to the premises where the Facilities are located at or immediately before the time Facilities first produce energy to inspect the interconnection, and observe Facilities' commissioning (including any testing), startup, and operation for a period of up to three days after initial startup of the Facilities.

Following the initial inspection process described above, at reasonable hours, and upon reasonable notice, or at any time without notice in the event of an emergency or hazardous condition, Company shall have access to the premises where the Facilities are located for any reasonable purpose in connection with the performance of the obligations imposed on it by this Agreement or if necessary to meet its legal obligation to provide service to its customers.

Customer warrants it has, or has obtained from other entities, all necessary rights to provide Company with access to the premises and Facilities, as necessary or appropriate for Company to exercise its rights under this Agreement and the Rules.

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6. **Disconnection of Facilities** -- Customer retains the option to disconnect from Company's facilities. Customer shall notify Company of its intent to disconnect by giving Company at least thirty days' written notice. Such disconnection shall not be a termination of this Agreement unless Customer exercises rights under Section 7.

Customer shall disconnect Facilities from Company's facilities upon the effective date of any termination under Section 7.

Subject to Commission Rule, for routine maintenance and repairs of Company's facilities, Company shall provide Customer with seven business days' notice of service interruption.

Company shall have the right to suspend service in cases where continuance of service to Customer will endanger persons or property. During the forced outage of Company's facilities serving Customer, Company shall have the right to suspend service to effect immediate repairs of Company's facilities, but Company shall use its best efforts to provide Customer with reasonable prior notice.

7. **Effective Term and Termination Rights** -- This Agreement becomes effective when executed by both Parties and shall continue in effect until terminated. The Agreement may be terminated for the following reasons: (a) Customer may terminate this Agreement at any time, by giving Company sixty days' written notice; (b) Company may terminate upon failure by Customer to generate energy from Facilities in parallel with Company's facilities within twelve months after completion of the interconnection; (c) either Party may terminate by giving the other Party at least sixty days' written notice that the other Party is in default of any of the material terms and conditions of the Agreement, so long as the notice specifies the basis for termination and there is reasonable opportunity to cure the default; or (d) Company may terminate by giving Customer at least sixty days' written notice if possible in the event that there is a material change in an applicable rule or statute that necessitates termination of this Agreement.

8. **Governing Law and Regulatory Authority** -- *Please check the appropriate box.*
Customer acknowledges agreements other than this Agreement relating to the Facilities between Customer and other entities that do not involve the Company may not be subject to the jurisdiction of the Commission.

Person Other Than a Federal Agency: This Agreement was executed in the State of Texas and must in all respects be governed by, interpreted, construed, and enforced in accordance with the laws thereof. This Agreement is subject to, and the Parties' obligations hereunder include, operating in full compliance with all valid, applicable federal, state, and local laws or ordinances, and all applicable rules, regulations, orders of, and tariffs approved by, duly constituted regulatory authorities having jurisdiction.

Federal Agency: This Agreement was executed in the State of Texas and, to the extent not inconsistent with all applicable federal law (including, but not limited to: (a) the Anti-Deficiency Acts, 31 USC §§1341, 1342 and 1501-1519; (b) the Tort Claims Act, 28 USC Chapter 171, §§2671-2680, and 28 CFR Part 14; and (c) the Contract Disputes Act of 1978, as amended, 41 USC §§601-613), must in all respects be governed by, interpreted, construed, and enforced in accordance with the

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laws thereof. This Agreement is subject to, and the Parties' obligations hereunder include, operating in full compliance with all valid, applicable federal, state, and local laws or ordinances, and all applicable rules, regulations, orders of, and tariffs approved by, duly constituted regulatory authorities having jurisdiction.

9. **Amendment** -- This Agreement may be amended only upon mutual agreement of the Parties, which amendment will not be effective until reduced to writing and executed by the Parties.

10. **Entirety of Agreement and Prior Agreements Superseded** -- This Agreement, including the attached Exhibit A and Facility Schedules, which are expressly made a part hereof for all purposes, constitutes the entire agreement and understanding between the Parties with regard to the interconnection of the facilities of the Parties at the Points of Interconnection expressly provided for in this Agreement. The Parties are not bound by or liable for any statement, representation, promise, inducement, understanding, or undertaking of any kind or nature (whether written or oral) with regard to the subject matter hereof not set forth or provided for herein. This Agreement replaces all prior agreements and undertakings, oral or written, between the Parties with regard to the subject matter hereof, including without limitation _____ [specify any prior agreements being superseded], and all such agreements and undertakings are agreed by the Parties to no longer be of any force or effect. It is expressly acknowledged that the Parties may have other agreements covering other services not expressly provided for herein, which agreements are unaffected by this Agreement.

Written Notices – Written notices given under this Agreement are deemed to have been duly delivered if hand delivered or sent by United States certified mail, return receipt requested, postage prepaid, to:

(a) If to Company:

(b) If to Customer:

The above-listed names, titles, and addresses of either Party may be changed by written notification to the other, notwithstanding Section 10.

12. **Invoicing and Payment** -- Invoicing and payment terms for services associated with this agreement shall be consistent with applicable Substantive Rules of the Commission.

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13. **Disclosure of Information to End-Use Customer** -- If Customer is not the end-use customer, Company is hereby authorized to provide any information requested by the end-use customer concerning the Facility.

14. **No Third-Party Beneficiaries** -- This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and, where permitted, their assigns.

15. **No Waiver** -- The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered to waive the obligations, rights, or duties imposed upon the Parties.

16. **Headings** -- The descriptive headings of the various parts of this Agreement have been inserted for convenience of reference only and are to be afforded no significance in the interpretation or construction of this Agreement.

17. **Multiple Counterparts** -- This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be signed by their respective duly authorized representatives.

COMPANY:

CUSTOMER:

Southwestern Electric Power Company

(Customer Name)

(Signature)

(Signature)

(Printed Name)

(Printed Name)

(Title)

(Title)

DATE: _____, 20____

DATE: _____, 20____

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EXHIBIT A

LIST OF FACILITY SCHEDULES AND POINTS OF INTERCONNECTION

Facility Schedule No.

Name of Point of Interconnection

[Insert Facility Schedule number and name for each Point of Interconnection]

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FACILITY SCHEDULE NO. _____

[The following information is to be specified for each Point of Interconnection, if applicable.]

1. Customer Name:
2. Premises Owner Name:
3. Facility location:
4. Delivery voltage:
5. Metering (voltage, location, losses adjustment due to metering location, and other):
6. Normal Operation of Interconnection:
7. One-line diagram attached (check one): _____ Yes / _____ No
If Yes, then the one-line drawing should show the most current drawing(s) available as of the signing of this Schedule. Company and Customer agree drawing(s) may be updated to meet as-built or design changes that occur during construction. Customer understands and agrees that any changes that substantially affect the protective or functional requirements required by the Company will need to be reviewed and accepted by Company.
8. Equipment to be furnished by Company:
(This section is intended to generally describe equipment to be furnished by Company to effectuate the interconnection and may not be a complete list of necessary equipment.)
9. Equipment to be furnished by Customer:
(This section is intended to describe equipment to be furnished by Customer to effectuate the interconnection and may not be a complete list of necessary equipment.)
10. Cost Responsibility and Ownership and Control of Company Facilities:
Unless otherwise agreed or prescribed by applicable regulatory requirements or other law, any payments received by Company from Customer will remain the property of Company. Company shall at all times have title and complete ownership and control over facilities installed by Company.
11. Modifications to Customer Facilities:
Customer understands and agrees that, before making any modifications to its Facilities that substantially affect the protective or interconnection parameters or requirements used in the interconnection process (including in an Pre-interconnection Study performed by Company),

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Customer will both notify Company of, and receive approval by Company for, such modifications. Customer further understands and agrees that, if required pursuant to Commission Substantive Rule §25.211(m)(5), it will submit a new Application for Interconnection and Parallel Operation request for the desired modifications.

12. Supplemental terms and conditions attached (check one): Yes No

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END-USE CUSTOMER AFFIRMATION SCHEDULE

The end-use customer selecting the entity who owns the DG facility (the DG owner or Option 2 entity), the owner of the premises at which the DG facility is located (premises owner or Option 3 entity), or the person who by contract is assigned ownership rights to energy produced by the DG facility (Option 4 entity) to act as Customer and Party to the Interconnection Agreement must sign and date the consent below.

"I affirm that I am the end-use customer for the distributed generation facility addressed in Facility Schedule No. ___[insert applicable number] in the Interconnection Agreement between Southwestern Electric Power Company and _____[insert name of Customer], and that I have selected _____[insert name of Customer] or successor in interest to act as Customer and a Party to this Interconnection Agreement rather than me.

I acknowledge that the agreements that I have with _____[insert name of Customer] relating to the distributed generation facility addressed in Facility Schedule No. ___[insert applicable number] may not be subject to the jurisdiction of the Public Utility Commission of Texas."

[END-USE CUSTOMER NAME]

SIGNATURE: _____

DATE: _____

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INTERIM FUEL SURCHARGE/REFUND FACTORS

<u>RATE SCHEDULE</u>	<u>RATE CODE</u>	Service Voltage	Interim (Refund)/Surcharge e FACTOR <u>\$ per kWh</u>
Residential Service (RS)	012,015,016,019,037, 038,061	S	(0.024616)
General Service (GS)	204,205,206,208,209,210,211, 215,218,219,220,224,228,230, 231,281	S	(0.032194)
General Service w/C2 Rider(GS)	200,207,212,222,233	S	(0.017071)
Lighting and Power Service (LP)	060,240,241,291	S	(0.029220)
Lighting and Power Service w/C2 Rider (LP)	063,243	S	(0.027434)
Cotton Gin	253	S	\$42,168
Metal Melting Service – Distribution Voltage	335,312	S	(0.021916)
Lighting and Power Service (LP)/General Service (GS)	066,238,246,247,276	P	(0.012373)
Lighting and Power Service w/C2 Rider (LP)	249	P	(0.026328)
Lighting and Power Service (LP)	254	T-138kV ^(A)	(\$58,341)
Lighting and Power Service (LP)	252	T-69kV ^(A)	(\$190)
Lighting and Power Service (LP)	251,277	Sub	(0.023893)
Interruptible Power Service	320	T-138kV ^(A)	(\$127,995)
Large Lighting and Power Service (LLP)	351	Sub ^(A)	(\$363,570)

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INTERIM FUEL SURCHARGE/REFUND FACTORS

Large Lighting and Power Service (LLP)	344	T-138kV ^(A)	(\$1,369,628)
Large Lighting and Power Service (LLP)	342	T-69kV ^(A)	(\$251,657)
Metal Melting Service – Distribution Voltage	325	P	(0.014602)
Metal Melting Service - 69 kV or Higher (MMS-69kV)	321	T-69kV ^(A)	(\$41,111)
Metal Melting Service - 138 kV or Higher (MMS-69kV)	318	T-138kV ^(A)	(\$222,341)
Oil Field Large Industrial Power Schedule (OLI)	330	P	(0.030846)
Oil Field Large Industrial Power Schedule (OLI)	331	S	(0.028943)
Municipal Pumping Service (MPS)	541,543,550,553	S	(0.024136)
Municipal Service Schedule (MS)	544	S	(0.024913)
Municipal Service Schedule w/C2 Rider	548	S	(0.022661)
Municipal/Public Lighting Service	521,528,529,532,534,535,538,539,739	S	(0.025113)
Private Lighting Service (PL)	090,091,141,142,143	S	(0.025814)
Area Lighting – Outdoor	094,096,098,100,101,102,104,105,106,107,108,112,115,118,120,128,129,130,132,133,135,137,138,140,203	S	(0.031811)
As – Available Standby Power	276	P	(\$1,195)

(A) The fuel surcharge amounts attributable to transmission voltage, Large Lighting and Power Substation voltage, and As-Available Standby Power Service customers have been calculated on a monthly basis based upon their individual actual billing.

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MONTHLY CHARGES FOR SPECIAL OR ADDITIONAL FACILITIES

This tariff is available for discretionary services up to, but not including, customer premises transformers. Discretionary services include facilities such as dual-feed, switch gear for the dual-feed, and specialized protective equipment to automatically separate the customer from the Company's system in the event of a customer problem. Discretionary services are available to new and existing customers for facilities that are on the utility's side of customer premises transformation and are in excess of standard service facilities.

In the event facilities in excess of 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 monthly charges to the Customer according to the following schedule:

1. A monthly rate of 1.62% will be applied to the total investment in facilities that are installed, owned, operated and maintained by the Company.
2. The monthly rate for maintaining facilities installed and owned by the Company but for which Customer has paid the full amount to Company will be 0.84% of the total cost of the facilities.

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MONTHLY CHARGES FOR RENTAL OF SPECIAL OR ADDITIONAL DISTRIBUTION VOLTAGE FACILITIES

AVAILABILITY

This service (Distribution Voltage Facilities Rental Service) is available only to Customers taking distribution voltage service at Points of Delivery where distribution voltage facilities were being leased from the Company on August 31, 2000. Customers qualifying for service under this schedule shall be provided rental service in accordance with the following requirements in accordance with Commission Subst. R. 25.343(f)(4):

1. Customer will retain the options of purchasing the rented facilities, renting additional facilities at that same Point of Delivery, or terminating the facilities rental arrangement.
2. Once all of the facilities formerly leased by Company to Customer have been removed from Customer's side of the Point of Delivery or have been acquired by Customer, the Company may no longer offer facilities rental service at that Point of Delivery.

APPLICABILITY

Distribution Voltage Facilities Rental Service is applicable to Company owned distribution voltage facilities located on the Customer's side of the Point of Delivery. This service applies to Company owned facilities that are in excess of the Standard Facilities and Services that the Company would normally provide under the applicable tariff schedule(s). The facilities rented pursuant to this tariff schedule are facilities that should be provided for by the Customer, and the Customer has elected to provide for these facilities through a rental arrangement with the Company.

RENTAL CHARGES

The monthly rental charge for distribution voltage facilities installed, owned, operated and maintained by the Company, will be derived by the total calculated installed cost of the facilities to be rented multiplied by 1.62%. The monthly charge for distribution voltage facilities installed, owned, operated and maintained by the Company but for which the Customer has paid the full amount to the Company will be derived by the total calculated installed cost of the facilities to be rented multiplied by 0.84%.

TERMS OF PAYMENT

Customers shall pay Distribution Voltage Facilities Rental Service fees on a monthly basis, and the monthly rental charge will be due and payable with the Customer's monthly bill for Electric Service.

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MONTHLY CHARGES FOR RENTAL OF SPECIAL OR ADDITIONAL DISTRIBUTION VOLTAGE FACILITIES

TERMS AND CONDITIONS

Should the Customer request that any of the rented facilities installed, owned, maintained or operated by the Company be removed, or upon termination of service at a location without a new Customer willing to continue a contract to rent the distribution voltage facilities, the Company will remove such facilities within a reasonable amount of time at the Customer's expense.

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COTTON GIN OFF PEAK LIGHTING AND POWER SERVICE (CG LP)

AVAILABILITY

This rate schedule is available only for cotton gins having a load of not less than 65 horsepower served at secondary voltage. Service will be supplied at one point of delivery through one meter.

MONTHLY RATE

Secondary Service

Kilowatt Charge:

\$9.40 for each Kilowatt of Billing Demand in the month, but
not less than \$94.00

Kilowatt-hour (kWh) Charge:

1.6446¢ per kWh

Minimum Monthly Bill: The minimum monthly bill will be applicable only in the ginning season as defined below. The Minimum Monthly Bill for the ginning season will be the Kilowatt Charge, but not less than the charge for the maximum Kilowatts of Billing Demand established during the 11 preceding months.

Ginning Season:

The ginning season, for purposes of this rate, is defined as the billing months of November through February, inclusive. The non-ginning season is defined as the billing months of March through October, inclusive.

Fuel Cost Component of Monthly Rates: In addition to all other charges, the amount of the bill will be increased by an amount per kWh as provided in the Fixed Fuel Factor schedule, Sheet IV-34.

Additional Components of Monthly Rates: This rate schedule is subject to other applicable rate adjustments in effect from time to time in this tariff.

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 \$1.60 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.

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COTTON GIN OFF PEAK LIGHTING AND POWER SERVICE (CG 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.

PAYMENT FOR SERVICE

Bills for electric service are due 16 days after the date of issuance and become delinquent if not paid by the due date. Bills paid after the due date will be assessed a penalty of 2% of the total monthly bill. If the bill is unpaid after the due date, service is subject to being disconnected in accordance with the rules of the Public Utility Commission of Texas.

TERMS AND CONDITIONS

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

Pursuant to PURA § 36.211, certain charges will be made effective for consumption on and after May 20, 2017 through the surcharge set out in Tariff Sheet IV-60, Temporary Rate Reconciliation Rider.

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RATE CASE EXPENSE SURCHARGE

The Rate Case Expense Surcharge is designed to recover Commission approved rate case expenses associated with PUCT Docket No. 42370 and 46449. The Rate Case Expense Surcharge Factor approved in Docket No. 42370 shall be effective with the first billing cycle of August 2015 and will remain in effect for three years from the effective date, ending with the last billing cycle of July 2018. The additional Rate Case Expense Surcharge Factor approved in Docket No. 46449 shall be effective for three years (36 billing months) from the date of implementation. Both sets of factors will be combined in applicable months for billing purposes.

Electric service supplied under all rate schedules shall be subject to the applicable Rate Case Expense Surcharge Factor, which applies to all kilowatt-hours billed during each monthly billing cycle for all classes except for the Industrial/Large Lighting and Power major rate class, which will be surcharged based on a percent of monthly base revenue. Base revenue is defined as the monthly kWh and billing demand or kVA charges, including any minimum monthly bill amounts. For electric service billed under applicable rate schedules for which there is no metering, the Company shall estimate the monthly usage and the Rate Case Expense Surcharge Factor shall be applied. The factor will be identified on the customer bills as "Rate Case Expense Surcharge Factor."

MONTHLY FACTOR EFFECTIVE AUGUST 2015 TO JULY 2018

<u>Major Rate Classes</u>	<u>\$/kWh</u>
Residential	\$0.00056
Commercial & Sm. Industrial	\$0.00037
Municipal	\$0.00045
Outdoor Lighting	\$0.00087
<u>Percent of Base Revenue Class</u>	<u>Percent of Base Revenue</u>
Industrial/Large Lighting and Power	0.70%

ADDITIONAL MONTHLY FACTOR EFFECTIVE 36 billing months from date of implementation

<u>Major Rate Classes</u>	<u>\$/kWh</u>
Residential	\$0.00008
Commercial & Sm. Industrial	\$0.00005
Municipal	\$0.00007
Outdoor Lighting	\$0.00010
<u>Percent of Base Revenue Class</u>	<u>Percent of Base Revenue</u>
Industrial/Large Lighting and Power	0.110%

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RATE CASE EXPENSE SURCHARGE

RATES INCLUDED IN MAJOR RATE CLASSES*

<u>Residential Class</u>	<u>Rate Code</u>	<u>Sch. No.</u>	<u>Municipal</u>	<u>Rate Code</u>	<u>Sch. No.</u>
Residential	015,019,037,038 012,016,062	IV-1	Municipal Pumping	540,541,543,565 550,553	IV-19
<u>Commercial & Sm. Ind.</u>			Municipal Service	544,545,548	IV-20
General Service	205,207,208,210 212,215,218,224 235,238,282,200	IV-2	Municipal Lighting	521,522,528 529,535 538	IV-23 IV-24 IV-25
Lighting & Power	060,063,066,240 243,246,249,251 252,254,276,277 292	IV-3	Public Hwy Lighting	532,534,539,739	IV-26 IV-27
Cotton Gin	253	IV-14	<u>Outdoor Lighting</u>		
Electric Furnace	312,315	IV-5	Private Lighting	090,141,142,143	IV-28
Recreational Lighting	204	IV-21	Customer-Supplied Lighting	203	IV-22
<u>Industrial/Large Lighting and Power</u>			Area Lighting	094,096,098 099,100,101 102,104,105 106,108,112 115,118,120,128 129,130,132,135 137,138,140	IV-29 IV-30
Lrg. Lighting & Power	342,344,346,351	IV-4			
Metal Melting	321,325,335	IV-6, IV-7			
U S Steel Tubular	328	IV-11			
East Texas Oilfield	329,330	IV-13			
Retail Non-Firm**	240,246,276,320 323,324 328,344	IV-44, IV-45, IV-46, IV-47			

*Additional riders are offered in conjunction with some of the rates listed in the table and will be included in the calculation of the Rate Case Expense Surcharge. In addition, service taken under State Institution of Higher Education Base Rate Adjustment and Temporary Service will be subject to the Rate Case Expense Surcharge Factor based on the applicable rate class.

** Firm Load rates 240, 246, 276, 328, and 344 may also have non-firm load (As-available, backup, maintenance, and curtailable) subject to this rider.

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TEMPORARY RATE RECONCILIATION RIDER (TRRR)

APPLICABILITY

The Temporary Rate Reconciliation Factor for each class is designed to recover the base rate change in PUCT Docket No. 46449 that would have otherwise been applicable for service on or after May 20, 2017 through the date of implementation of Commission-approved base rates (February 5, 2018). The Temporary Rate Reconciliation Factor shall be effective for each class until the temporary rate reconciliation amount for that class is fully recovered, estimated to be December 2018.

TAX ADJUSTMENT FACTOR

The Tax Adjustment Factor is designed to return to customers the base rate change resulting from the benefits of the reduction in SWEPCO's federal income tax expense approved in Docket No. 46449 for service on and after January 1, 2018 through the date of implementation of the Interim Rate Change and shall be effective cycle 1 November 2018 billing month. The Tax Adjustment Factor shall be effective for each class until the tax adjustment amount for that class is fully recovered, estimated to be December 2018.

MONTHLY FACTOR

Electric service supplied under all rate schedules shall be subject to the applicable Temporary Rate Reconciliation Factor and Tax Adjustment Factor, which will be surcharged or refunded based on a percent of monthly base revenue for each class listed in this rider. Base revenue is defined as the monthly customer, kWh and billing demand or kVA charges, including any minimum monthly bill amounts. The charge will be identified on the customer bills as "Temporary Rate Reconciliation Factor." All amounts collected/refunded under this tariff will be reconciled, by rate, to the targeted surcharge/refund amounts used to calculate the Temporary Rate Reconciliation Factors and Tax Adjustment Factors shown below, with any over or under-recovered amounts added to, or deducted from, SWEPCO's deferred fuel balance for each respective rate. The monthly base revenue bill will be increased or decreased by the appropriate following factors according to the rate schedule under which the customer received service for the majority of time between May 20, 2017 and the date of implementation of Commission-approved base rates.

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TEMPORARY RATE RECONCILIATION RIDER (TRRR)

Both sets of factors will be combined in applicable months for billing purposes.

<u>Classes</u>	<u>Temporary Rate Reconciliation Factor</u>	<u>Tax Adjustment Factor</u>
Residential	10.609%	-15.459%
General Service	17.096%	-27.950%
Lighting & Power	9.816%	-19.511%
Cotton Gin Service	60.131%	- 8.057%
Oilfield Service	22.675%	-34.382%
Metal Melting Service – Dist	22.503%	-37.539%
Metal Melting Service – Trans	2.942%	-32.734%
Large Lighting and Power - Pri	23.731%	-24.449%
Large Lighting & Power- Trans	10.640%	-15.956%
Municipal Pumping	17.781%	-23.851%
Municipal Service	21.187%	-31.448%
Municipal Lighting	9.398%	-11.645%
Public Street & Highway Lighting	15.841%	-24.547%
Private, Outdoor, Area Lighting	-2.410%	-18.715%
Customer-Owned Lighting	8.712%	-27.319%
Special Contract	10.640%	-22.454%

*Firm Load rates 240,246, 276, 328, and 344 may also have non-firm load (As-available, backup, maintenance, and curtailable). Rate codes may be added or discontinued during the year. Any new rate code will be billed the Temporary Rate Reconciliation Factor based on the customer's applicable Rate Schedule.

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TRANSMISSION COST RECOVERY FACTOR (TCRF) – RIDER TCRF

APPLICABILITY

Each Retail Customer connected to the Company’s transmission or distribution system will be assessed a nonbypassable transmission service charge adjustment pursuant to this rider. The charges derived herein are pursuant to the requirements of PUC SUBST. R. 25.239, subsections (d) and (e).

MONTHLY RATE

The Retail Customer, will be assessed this Transmission Cost Recovery Factor (TCRF) based on the monthly per-unit cost (TCRF Factor) multiplied times the Retail Customer’s appropriate monthly billing determinant (kilowatt-hour, kilowatt, or kilovolt-ampere).

<u>Class</u>	<u>TCRF Factors</u>	<u>Billing Units</u>
Residential Service	\$0.002128	per kWh
General Service	\$0.001981	per kWh
Lighting & Power Service - Sec	\$0.539908	per Billing kW
Lighting & Power Service - Pri	\$0.642293	per Billing kW
Lighting & Power Service - Trans	\$0.642293	per Billing kW
Electric Furnace Service - Pri (1)	\$0.299358	per Billing kW
Electric Furnace Service - Sec (1)	\$0.156871	per Billing kW
Cotton Gin Service	\$0.001016	per kWh
Oilfield Service	\$0.516839	per Billing kW
Metal Melting Service - Pri	\$0.299358	per Billing kW
Metal Melting Service - Tran	\$0.191190	per Billing kW
Metal Melting Service - Sec	\$0.156871	per Billing kW
Special Contract - Firm (2)	\$0.748820	per Billing kW
LLP Primary	\$0.679847	per Billing kW
LLP Transmission	\$0.748820	per Billing kW
Municipal	\$0.001381	per kWh
Lighting	(\$0.000298)	per kWh

Rates/riders not listed will be billed the factor applicable to the appropriate background tariff.

- (1) TCRF Factor reflects applicable Metal Melting Service factor.
- (2) TCRF Factor reflects LLP Transmission factor.

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TRANSMISSION COST RECOVERY FACTOR (TCRF) – RIDER TCRF

Supplementary, Backup, Maintenance and As-Available Standby Power Service – Class I

Supplementary Power Charge	TCRF Factor	Billing Unit
Monthly Rate -- Primary	\$0.539908	LP Primary Demand Rate
Monthly Rate -- Secondary	\$0.539908	LP Secondary Demand Rate
Backup Power Charge		
Monthly Rate--Primary	\$0.0293	per kW per day -- minimum of 6 days per request
Monthly Rate-- Secondary	\$0.0357	per kW per day -- minimum of 7 days per request
Monthly Rate-- Primary (Reservation)	\$0.18	per kW in excess of greater of Maint. kW or BU kW furnished during the month
Monthly Rate-- Secondary (Reservation)	\$0.25	per kW in excess of greater of Maint. kW or BU kW furnished during the month
Maintenance Power Charge		
Monthly Rate -- Primary	\$0.0146	per kW per day -- minimum of 12 days per request
Monthly Rate -- Secondary	\$0.0179	per kW per day -- minimum of 14 days per request
Monthly Rate -- Primary (Reservation)	\$0.09	per kW in excess of greater of Maint. kW or BU kW furnished during the month
Monthly Rate--Secondary (Reservation)	\$0.12	per kW in excess of greater of Maint. kW or BU kW furnished during the month
As-Available Standby Power Charge		
Monthly kW Rate -- Primary	\$0.13	per kW
Monthly kW Rate -- Secondary	\$0.13	per kW

Supplementary, Backup, Maintenance and As-Available Standby Power Service – Class II

Supplementary Power Charge	TCRF Factor	Billing Unit
Monthly Rate -- Transmission	\$0.748820	LLP Transmission Demand Rate
Backup Power Charge		
Monthly Rate	\$0.04	per kW per day -- minimum of 4 days per request
Monthly Rate (Reservation)	\$0.16	per kW in excess of greater of Maint. kW or BU kW furnished during the month
Maintenance Power Charge		
Monthly Rate	\$0.02	per kW per day -- minimum of 8 days per request
Monthly Rate (Reservation)	\$0.08	per kW in excess of greater of Maint. kW or BU kW furnished during the month
As-Available Standby Power Charge		
Monthly kW Rate -- Transmission	\$0.06	per kW
Standby Service Schedule		
	TCRF Factor	
kW Charge Secondary	\$0.65	per month per kW for standby or billing demand, whichever is greater
kW Charge Primary	\$0.65	per month per kW for standby or billing demand, whichever is greater
kW Charge Transmission	\$0.92	per month per kW for standby or billing demand, whichever is greater
As-Available Standby Power Service		
	TCRF Factor	
Secondary kW Charge	\$0.16	per kW of As-Available Standby Power requested
Primary kW Charge	\$0.13	per kW of As-Available Standby Power requested
Transmission kW Charge	\$0.05	per kW of As-Available Standby Power requested

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TRANSMISSION COST RECOVERY FACTOR (TCRF) – RIDER TCRF

Interruptible Power Service -- Sheet 37

	TCRF Factor	Billing Unit
Monthly kW Charge	\$0.56	per kW of Billing kW
Minimum Monthly kW Charge	\$0.56	per kW of Billing kW

Interruptible Power Service -- Sheet 38

	TCRF Factor	
kW Charge Secondary	\$0.2969	per kW of Billing kW
kW Charge Primary	\$0.3399	per kW of Billing kW
kW Charge Transmission	\$0.3744	per kW of Billing kW

Special Contract

	TCRF Factor	
Firm Load kW Charge	\$0.748820	per kW for the curtailable load of billing kW
Curtable Load kW Charge	\$0.56	per kW for the curtailable load of billing kW
Off-Peak Load kW Charge	\$0.37	per kW for the off-peak kW of billing demand

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DISTRIBUTION COST RECOVERY FACTOR (DCRF) – RIDER DCRF

APPLICABILITY

Each Retail Customer connected to the Company's distribution system will be assessed a distribution service charge adjustment pursuant to this rider. The charges derived herein are pursuant to the requirements of PUC SUBST. R. 25.243, subsection (d).

MONTHLY RATE

The Retail Customer, will be assessed this Distribution Cost Recovery Factor (DCRF) based on the monthly per-unit cost (DCRF factor) multiplied times the Retail Customer's appropriate monthly billing determinant (kilowatt-hour, kilowatt, or kilovolt-ampere).

<u>Rate Class</u>	<u>DCRF Factors</u>	<u>Billing Units</u>
Residential Service	\$0.001350	per kWh
General Service	\$0.001825	per kWh
Lighting & Power Service Sec	\$0.274708	per Billing kW
Lighting & Power Service Pri	\$0.290768	per Billing kW
Electric Furnace Service Sec (1)	\$0.126637	per Billing kW
Electric Furnace Service Pri (1)	\$0.261847	per Billing kW
Cotton Gin Service	\$0.002967	per kWh
Oilfield Service	\$0.314128	per Billing kW
Metal Melting Service - Sec	\$0.126637	per Billing kW
Metal Melting Service – Pri	\$0.261847	per Billing kW
Metal Melting Service - Trans	\$0.000354	per Billing kW
LLP Primary	\$0.162394	per Billing kW
LLP Transmission	\$0.001060	per Billing kW
Special Contract (2)	\$0.001060	per Billing kW
Municipal	\$0.000994	per kWh
Lighting	\$0.004123	per kWh

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DISTRIBUTION COST RECOVERY FACTOR (DCRF) – RIDER DCRF

Rates/riders not listed will be billed the factor applicable to the appropriate background tariff. For customer classes billed primarily on the basis of kilowatt-hour billing determinants, the DCRF shall be calculated using kilowatt-hour billing determinants. For customer classes billed primarily on the basis of demand billing determinants, the DCRF shall be calculated using demand billing determinants.

- (1) DCRF Factor combined with appropriate secondary or primary Metal Melting Service – Distribution factor.
- (2) DCRF Factor combined with LLP- Transmission.

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DISTRIBUTION COST RECOVERY FACTOR (DCRF) – RIDER DCRF

Supplementary, Backup, Maintenance and As-Available Standby Power Service

Class I

Backup Power Charge

Monthly Rate -- Primary	\$0.015783	per kW per day -- minimum of 6 days per request
Monthly Rate -- Secondary	\$0.018149	per kW per day -- minimum of 7 days per request
Monthly Rate -- Primary	\$0.094595	per kW in excess of greater of Maint kW or Backup kW furnished during the month
Monthly Rate -- Secondary	\$0.126225	per kW in excess of greater of Maint kW or Backup kW furnished during the month

Maintenance Power Charge

Monthly Rate -- Primary	\$0.007888	per kW per day -- minimum of 12 days per request
Monthly Rate -- Secondary	\$0.009096	per kW per day -- minimum of 14 days per request
Monthly Rate -- Primary	\$0.047297	per kW in excess of greater of Maint kW or Backup kW furnished during the month
Monthly Rate -- Secondary	\$0.063259	per kW in excess of greater of Maint kW or Backup kW furnished during the month

As-Available Standby Power Charge

Monthly kW Rate -- Primary	\$0.071105	per kW
Monthly kW Rate -- Secondary	\$0.082588	per kW

Supplementary, Backup, Maintenance and As-Available Standby Power Service

Class II

Backup Power Charge

Monthly Rate	\$0.000056	per kW per day -- minimum of 4 days per request
Monthly Rate	\$0.000222	per kW in excess of greater of Maint kW or Backup kW furnished during the month

Maintenance Power Charge

Monthly Rate	\$0.000026	per kW per day -- minimum of 8 days per request
Monthly Rate	\$0.000111	per kW in excess of greater of Maint kW or Backup kW furnished during the month

As-Available Standby Power Charge

Monthly kW Rate -- Transmission	\$0.000079	per kW
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Standby Service Schedule

	DCRF Factor	
kW Charge Secondary	\$0.329767	per month per kW for standby or billing demand, whichever is greater
kW Charge Primary	\$0.351398	per month per kW for standby or billing demand, whichever is greater
kW Charge Transmission	\$0.001305	per month per kW for standby or billing demand, whichever is greater

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DISTRIBUTION COST RECOVERY FACTOR (DCRF) – RIDER DCRF

As-Available Standby Power Svc	DCRF Factor	
Secondary kW Charge	\$0.082588	per kW of As-Available Standby Power requested
Primary kW Charge	\$0.071105	per kW of As-Available Standby Power requested
Transmission kW Charge	\$0.000068	per kW of As-Available Standby Power requested

Interruptible Power Service -- Sheet 37	DCRF Factor	
Monthly kW Charge	\$0.000795	per kW of Billing kW
Minimum Monthly kW Charge	\$0.000795	per kW of Billing kW

Interruptible Power Service -COG- Sheet 38	DCRF Factor	
kW Charge Secondary	\$0.151119	per kW of Billing kW
kW Charge Primary	\$0.119355	per kW of Billing kW
kW Charge Transmission	\$0.000531	per kW of Billing kW

Special Contract	DCRF Factor	
Curtable Load kW Charge	\$0.000792	per kW for the curtable load of billing kW
Off-Peak Load kW Charge	\$0.000529	per kW for the off-peak kW of billing demand

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METERING AND BILLING FOR DISTRIBUTED RENEWABLE GENERATION

AVAILABILITY

This schedule is available to any Retail Customer in the Southwestern Electric Power Company (SWEPCO) service territory taking service under the rate schedules for Residential Service, General Service or Lighting and Power Service and who has on-site renewable energy generation production facilities (Distributed Renewable Generation) located on the Customer's premises to supply some or all of the Customer's energy usage at that location and who has signed an interconnection agreement with the Company. To qualify for this schedule, no more than two (2) MW of a facility's generator capacity will be interconnected at any one point in time at the point of common coupling with Company's distribution system. The nameplate capacity of the Distributed Renewable Generation shall not exceed two (2) MW or the customer's estimated monthly maximum demand, whichever is less.

SPECIAL CONDITIONS OF SERVICE

Company will provide metering to register inflow of energy to the Customer from the Company's distribution system and outflow of energy from the Customer's Distributed Renewable Generation to the Company's distribution system.

The provisions of the Customer's rate schedule are modified as specified herein.

Customer may not take service under this schedule and simultaneously take service under the provisions of any other alternative source of generation or cogeneration schedule at the point of common coupling with Company's distribution system.

MONTHLY BILLING

On a monthly basis, the Customer shall be billed the monthly flat rate Customer Charges applicable under the currently effective standard rate schedule and any appropriate rider schedules. Only the kilowatt hour (kWh) units of the 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 of the second preceding month as defined in 16 TAC §25.242(c)(1), and in accordance with 16 TAC § 25.242(g)(2), for kWh outflow supplied to the Company's distribution system.

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METERING AND BILLING FOR DISTRIBUTED RENEWABLE GENERATION

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.

For all Customers eligible for this tariff an additional \$8 per month account administration fee will be added to the monthly customer charge for Metering and Billing for Distributed Renewable Generation services.

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PUCT CONSULTING FEE RIDER

The purpose of the PUCT Consulting Fee Rider (Rider) is to recover the cost of legal and consulting fees and expenses paid by Southwestern Electric Power Company (SWEPCO) on behalf of the Public Utility Commission of Texas (PUCT), in accordance with PURA Section 39.504.

Electric service supplied under all SWEPCO rate schedules shall be subject to the applicable PUCT Consulting Fee Rate Adjustment factor, which applies to all kilowatt-hours billed for each monthly billing cycle during the effective period of the Rider for all classes. For electric service billed under applicable rate schedules for which there is no metering, the Company shall estimate the monthly usage and the PUCT Consulting Fee Rider shall be applied.

Rate Adjustment Calculation and Recovery

The PUCT Consulting Fee Rate Adjustment factors will be updated annually. The PUCT Consulting Fee Rate Adjustment factors shall be determined by dividing the applicable fees and expenses paid by the Company during the preceding year, and carrying charges for those costs, by the projected billing units for the effective period of the Rider.

Should there be unusual circumstances, the Company may propose to modify the above calculation and/or recovery period.

PUCT Consulting Fee Rate Adjustment True-up

At the time of filing, the actual recovery of applicable fees, expenses, and carrying charges will be compared to the approved recovery for the preceding filing. Any net over-recovery or under-recovery of the approved fees, expenses, and carrying charges may be included in setting the current PUCT Consulting Fee Rider factors.

MONTHLY FACTOR EFFECTIVE JANUARY - MARCH 2020

The following adjustment will be applied as a kWh charge for all bills, for electric billing under applicable retail rate and rider schedules on file with the PUCT.

<u>Major Rate Classes</u>	<u>\$/kWh</u>
Residential	\$0.000055
Commercial & Sm. Industrial	\$0.000045
Municipal	\$0.000047
Industrial/Large Lighting and Power	\$0.000024
Outdoor Lighting	\$0.000068

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PUCT CONSULTING FEE RIDER

RATES INCLUDED IN MAJOR RATE CLASSES*

Residential	Sch. No.
Residential	IV-1
Commercial & Sm. Ind.	
General Service	IV-2
Lighting & Power	IV-3
Cotton Gin	IV-14
Electric Furnace	IV-5
Industrial/Large Lighting and Power	
Large Lighting & Power	IV-4
Metal Melting	IV-6, IV-7
U S Steel Tubular	IV-11
East Texas Oilfield	IV-13
Retail Non-Firm	IV-44 IV-45 IV-46 IV-47
Municipal	
Municipal Pumping	IV-19
Municipal Service	IV--20
Municipal Lighting	IV-23 IV-24 IV-25
Public Hwy Lighting	IV-26 IV-27 IV-31
Outdoor Lighting	
Recreational Lighting	IV-21
Customer Supplied Lighting	IV-22
Private Lighting	IV-28
Area Lighting	IV-29 IV-30 IV-32 IV-33

*Additional riders are offered in conjunction with some of the rates listed in the table and will be included in the calculation of the PUCT Consulting Fee Rider. In addition, service taken under State Institution of Higher Education Base Rate Adjustment and Temporary Service will be subject to the PUCT Consulting Fee Rider based on the applicable rate class. Any new rates will be subject to the appropriate PUCT Consulting Fee Rider.