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

AVAILABILITY

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

TYPE OF SERVICE

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

NET MONTHLY RATE

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

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

Facilities Charge:

There will be a charge each month equal to:

- 1.75% times the amount of the Company investment in the system to compensate the Company for its investment and maintenance thereon, and/or
- 0.57% times the amount of the Customer contribution in the system to compensate the Company for maintenance thereon.

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

MUNICIPAL STREET AND PARKWAY LIGHTING (MS&PL)

****AVAILABLE OFFERINGS****

AVAILABILITY

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

TYPE OF SERVICE

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

NET MONTHLY RATE

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

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

Facilities Charge:

There will be a charge each month equal to:

- 1.75% times the amount of the Company investment in the system to compensate the Company for its investment and maintenance thereon, and/or
- 0.57% times the amount of the Customer contribution in the system to compensate the Company for maintenance thereon.

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

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

AVAILABILITY

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

TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

NET MONTHLY RATE

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

*Series

SOUTHWESTERN ELECTRIC POWER COMPANY
Louisiana Public Service Commission Tariff
Rate/Rider: Municipal Street Lighting (Closed)
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MUNICIPAL STREET LIGHTING (MVS)
COMPANY-OWNED
****CLOSED OFFERINGS****
Shreveport and Bossier City, Louisiana

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

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

(Shreveport and Bossier City, Louisiana)

AVAILABILITY

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

TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

NET MONTHLY RATE

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

*Series

SOUTHWESTERN ELECTRIC POWER COMPANY
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MUNICIPAL STREET LIGHTING (ML-1)
COMPANY-OWNED
****CLOSED OFFERINGS****

(Shreveport and Bossier City, Louisiana)

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

SOUTHWESTERN ELECTRIC POWER COMPANY
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Customer Owned (Closed)
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MUNICIPAL STREET LIGHTING (ML-2)
CUSTOMER-OWNED
****CLOSED OFFERINGS****

(Shreveport and Bossier City, Louisiana)

AVAILABILITY

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

TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

NET MONTHLY RATE

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

*Series

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

SOUTHWESTERN ELECTRIC POWER COMPANY
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MUNICIPAL STREET LIGHTING (ML-2)
CUSTOMER-OWNED
****CLOSED OFFERINGS****

(Shreveport and Bossier City, Louisiana)

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

MAINTENANCE

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

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

AVAILABILITY

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

TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

NET MONTHLY RATE

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

SOUTHWESTERN ELECTRIC POWER COMPANY
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MUNICIPAL STREET LIGHTING (MV)
COMPANY-OWNED
****CLOSED OFFERINGS****

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

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

AVAILABILITY

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

TYPE OF SERVICE

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

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

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

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

NET MONTHLY RATE

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

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

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

Special Facilities:

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

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

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

AVAILABILITY

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

TYPE OF SERVICE

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

NET MONTHLY RATE

<u>Rate Modifier</u>	<u>Description</u>	<u>kWh</u>	<u>Monthly Rate Per Lamp</u>
MERCURY VAPOR			
322	100 Watt-4,000 Lumen	42	\$ 7.75 plus Facilities Charge
323	175 Watt-8,000 Lumen	68	\$ 8.93 plus Facilities Charge
324	250 Watt-11,000 Lumen	98	\$ 10.54 plus Facilities Charge
325	400 Watt-20,000 Lumen	155	\$ 13.18 plus Facilities Charge
327	1,000 Watt-54,000 Lumen	364	\$ 23.46 plus Facilities Charge
METAL HALIDE			
336	400 Watt - 34,000 Lumen	156	\$ 8.84 plus Facilities Charge
337	1,000 Watt - 85,500 Lumen	373	\$20.82 plus Facilities Charge
HIGH PRESSURE SODIUM			
351	100 Watt - 9,500 Lumen	49	\$ 3.40 plus Facilities Charge
352	250 Watt - 30,000 Lumen	105	\$ 6.12 plus Facilities Charge
346	400 Watt - 47,000 Lumen	165	\$ 9.05 plus Facilities Charge
347	1,000 Watt - 130,000 Lumen	388	\$20.81 plus Facilities Charge

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

Facilities Charge:

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

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

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

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

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

Shreveport, Louisiana

AVAILABILITY

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

TYPE OF SERVICE

The lights shall burn every night from dusk to dawn.

NET MONTHLY RATE

Description

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

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

SOUTHWESTERN ELECTRIC POWER COMPANY
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**MUNICIPAL STREET LIGHTING (MHS)
COMPANY-OWNED
CLOSED OFFERINGS**

Shreveport, Louisiana

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

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

AVAILABILITY

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

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

TYPE OF SERVICE

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

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

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

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

NET MONTHLY RATE

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

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

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

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

FACILITIES CHARGE

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

REPLACEMENT, REMOVAL, OR DISCONNECT

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

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

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

SOUTHWESTERN ELECTRIC POWER COMPANY
Louisiana Public Service Commission Tariff
Rate/Rider: Municipal St and Pkwy Lighting - LED
(Available)
Revision #: NA

Page 27.1
Original
Effective Date: Cycle 1 July 2019
Supersedes: NA
Authority: Docket No. R-34738

**MUNICIPAL STREET AND PARKWAY LIGHTING
LIGHT EMITTING DIODE (LED) LIGHTING
AVAILABLE OFFERINGS**

AVAILABILITY

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

TYPE OF SERVICE

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

NET MONTHLY RATE

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

Facilities Charge:

There will be a charge each month equal to:

- 1.75% times the amount of the Company investment in the system to compensate the Company for its investment and maintenance thereon, and/or
- 0.57% times the amount of the Customer contribution in the system to compensate the Company for maintenance thereon.

**MUNICIPAL STREET AND PARKWAY LIGHTING
LIGHT EMITTING DIODE (LED) LIGHTING
AVAILABLE OFFERINGS**

REPLACEMENT, REMOVAL, OR DISCONNECT

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

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

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

SCHEDULE OF FEES AND CHARGES FOR MISCELLANEOUS SERVICES

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

SOUTHWESTERN ELECTRIC POWER COMPANY
Louisiana Public Service Commission Tariff
Rate/Rider: Temporary Service
Revision #: NA

Page 29.1
Original
Cycle 1 December 1999
Supersedes: NA
Authority: Docket No. R-34738

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.

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

Availability

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

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

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

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

This tariff is closed to new installations effective February 1, 2016.

Conditions of Service

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

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

3. A net metering interconnection agreement between the Company and the eligible net metering customer must be executed before the net metering facility may be interconnected with the Company's system.
4. Customer-owned generator equipment and installations must comply with the Company's Technical Requirements for Interconnection (Technical Requirements). The Company will provide a copy of its Technical Requirements to customers upon request. Customer-owned generator equipment shall be installed in accordance with the manufacturer's specifications as well as all applicable provisions of the National Electrical Code and state and local codes. Customer-owned generator equipment and installations shall comply with all applicable safety and performance standards of the National Electrical Code, the Institute of Electrical and Electronic Engineers and accredited testing laboratories.
5. The eligible net metering customer shall provide the Company proof of qualified installation of the net metering facility. Certification by a licensed electrician shall constitute acceptable proof.
6. The eligible net metering customer shall install, operate, and maintain the net metering facility in accordance with the manufacturer's suggested practices for safe, efficient, and reliable operation in parallel with the Company's system.
7. The Company may, at its own discretion, isolate any net metering facility if the Company has reason to believe that continued interconnection with the net metering facility creates or contributes to a system emergency. System emergencies causing discontinuance of interconnection shall be subject to verification at the Louisiana Public Service Commission's (Commission) discretion.

Monthly Billing

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

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

If the customer's net energy (kWh) is zero or negative during the billing period, the customer shall pay only the non-energy usage portions of the standard tariff bill. If the customer's net energy is negative during a billing period, the net metering customer shall be credited in the next billing period for the kWh difference. When the eligible net metering customer elects to no longer take service from the Company, any unused credit shall be paid by the Company at the avoided energy rate set forth in its Commission approved Purchased Power Service (PPS) tariff.

SOUTHWESTERN ELECTRIC POWER COMPANY
Louisiana Public Service Commission Tariff
Rate/Rider: Net Metering Tariff - Closed
Revision #: NA

Page 30.3
Original
Effective Date: March 1, 2017
Supersedes: NA
Authority: Docket No. R-34738

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

Additional Charges

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

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

**STANDARD INTERCONNECTION AGREEMENT
FOR NET METERING FACILITIES
Southwestern Electric Power Company – Louisiana Service Territory**

I. STANDARD INFORMATION

Section 1. Customer Information

Name: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____
Facility Location (if different from above): _____
Daytime Phone: _____ Evening Phone: _____
Utility Customer Account No. (from electric bill): _____

Section 2. Generation Facility Information

System Type: (Circle One) Solar Wind Hydro Geothermal Biomass
Fuel Cell Micro turbine
Generator Rating (kW): _____ AC or DC (circle one)
Describe Location of Accessible and Lockable Disconnect: _____
Inverter Manufacturer: _____ Inverter Model: _____
Inverter Location: _____ Inverter Power Rating: _____

Section 3. Installation Information

Attach a detailed electrical diagram of the net metering facility.

Installed by: _____ Qualifications/credentials: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____
Daytime Phone: _____ Installation Date: _____

Section 4. Certification

1. The system has been installed in compliance with the local Building/Electrical Code of (City/Parish) _____.
Signed (Inspector): _____ Date: _____
(In lieu of signature of inspector, a copy of the final inspection certificate may be attached.)
2. The system has been installed to my satisfaction and I have been given system warranty information and an operation manual, and have been instructed in the operation of the system.
Signed (Owner): _____ Date: _____

Section 5. Utility Verification and Approval

1. Facility Interconnection Approved: _____ Date: _____
Metering Facility Verification by: _____ Verification Date: _____

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

II. INTERCONNECTION AGREEMENT TERMS AND CONDITIONS

This Interconnection Agreement for Net Metering Facilities ("Agreement") is made and entered into this ____ day of _____, 20____, by _____ ("Utility") and _____ ("Customer"), a _____ (specify whether corporation or other), each hereinafter sometimes referred to individually as "Party" or collectively as the "Parties". In consideration of the mutual covenants set forth herein, the Parties agree as follows:

Section 1. The Net Metering Facility

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

Section 2. Governing Provisions

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

Section 3. Interruption or Reduction of Deliveries

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

Section 4. Interconnection

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

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

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

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

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

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

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

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

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

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

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

Section 5. Maintenance and Permits

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

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

Section 6. Access to Premises

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

Section 7. Indemnity and Liability

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

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

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

Section 8. Notices

All written notices shall be directed as follows:

For the Utility:

Southwestern Electric Power Company
Attention: Supervisor Customer Services
P. O. Box 21106
Shreveport, LA 71156

For the Customer:

Name: _____
Attention: _____
Address: _____
City: _____ State: _____ Zip Code: _____

Customer notices to Utility shall refer to the Customer's electric service account number set forth in Section 1 of this Agreement.

Section 9. Term of Agreement

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

SOUTHWESTERN ELECTRIC POWER COMPANY
Louisiana Public Service Commission Tariff
Rate/Rider: Net Metering Tariff - Closed
Revision #: NA

Page 30.9
Original
Effective Date: March 1, 2017
Supersedes: NA
Authority: Docket No. R-34738

**NET METERING TARIFF
CLOSED TO NEW INSTALLATIONS**

Section 10. Assignment

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

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

Dated this _____ day of _____, 20____.

Customer:

Southwestern Electric Power Company

By: _____

By: _____

Title: _____

Title: _____

Mailing Address:

Mailing Address:

Southwestern Electric Power Company
P. O. Box 21106
Shreveport, LA 71156

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

AVAILABILITY

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

CHARACTER OF SERVICE

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

NET MONTHLY RATE

Kilowatt Charge:

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

Kilowatt-hour Charge:

2.12¢ per kilowatt-hour

Minimum Monthly Bill

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

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

Determination of Demand:

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

Power Factor Adjustment:

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

Adjustments:

Fuel Adjustment:

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

Tax Adjustment:

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

EXPERIMENTAL IRRIGATION SERVICE (IS)

AVAILABILITY

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

NET MONTHLY RATE

Kilowatt Charge:

\$7.75 for each Kilowatt of Maximum Billing Demand

Kilowatt-hour Charge:

2.5¢ per kilowatt-hour

Minimum Annual and Monthly Billing:

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

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

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

Determination of Kilowatts of Billing Demand:

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

Capacity Charge for Highly Fluctuating Loads:

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

EXPERIMENTAL IRRIGATION SERVICE (IS)

Power Factor Adjustment:

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

Adjustments:

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

Fuel Adjustment as determined under Fuel Adjustment Rider – Louisiana.

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

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

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

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

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

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

PAYMENT FOR SERVICE

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

TERMS AND CONDITIONS

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

NET METERING TARIFF – Phase 1

Availability

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

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

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

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

This tariff is applicable to customers taking net metering service after February 1, 2016. Customers taking net metering service prior to February 1, 2016 will continue to receive service under the Net Metering Tariff, Sheet 29.

Conditions of Service

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

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the one-time Net Metering Application/Interconnection Agreement Fee of \$175. The Company will provide copies of all applicable forms upon request.

3. A net metering interconnection agreement between the Company and the eligible net metering customer must be executed and payment of the one-time fee must be made before the net metering facility may be interconnected with the Company's system.
4. Customer-owned generator equipment and installations must comply with the Company's Technical Requirements for Interconnection (Technical Requirements). The Company will provide a copy of its Technical Requirements to customers upon request. Customer-owned generator equipment shall be installed in accordance with the manufacturer's specifications as well as all applicable provisions of the National Electrical Code and state and local codes. Customer-owned generator equipment and installations shall comply with all applicable safety and performance standards of the National Electrical Code, the Institute of Electrical and Electronic Engineers and accredited testing laboratories.
5. The eligible net metering customer shall provide the Company proof of qualified installation of the net metering facility. Certification by a licensed electrician shall constitute acceptable proof.
6. The eligible net metering customer shall install, operate, and maintain the net metering facility in accordance with the manufacturer's suggested practices for safe, efficient, and reliable operation in parallel with the Company's system.
7. The Company may, at its own discretion, isolate any net metering facility if the Company has reason to believe that continued interconnection with the net metering facility creates or contributes to a system emergency. System emergencies causing discontinuance of interconnection shall be subject to verification at the Louisiana Public Service Commission's (Commission) discretion.

Monthly Billing

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

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

If the kWhs generated by the net metering facility and exported to the Company during the billing period exceed the kWhs supplied to the net metering customer by the Company, the net metering customer shall be credited in the current billing period for the excess net metered energy at the Company's avoided energy rate set forth in its Commission approved Purchased Power Service

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(PPS) tariff. Any credit balance on customer accounts will be carried over and used in subsequent months.

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

Additional Charges

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

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**STANDARD INTERCONNECTION AGREEMENT
FOR NET METERING FACILITIES
Southwestern Electric Power Company – Louisiana Service Territory**

I. STANDARD INFORMATION

Section 1. Customer Information

Name: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____
Facility Location (if different from above): _____
Daytime Phone: _____ Evening Phone: _____
Utility Customer Account No. (from electric bill): _____

Section 2. Generation Facility Information

System Type: (Circle One) Solar Wind Hydro Geothermal Biomass
Fuel Cell Micro turbine
Generator Rating (kW): _____ AC or DC (circle one)
Describe Location of Accessible and Lockable Disconnect: _____
Inverter Manufacturer: _____ Inverter Model: _____
Inverter Location: _____ Inverter Power Rating: _____

Section 3. Installation Information

Attach a detailed electrical diagram of the net metering facility.

Installed by: _____ Qualifications/credentials: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____
Daytime Phone: _____ Installation Date: _____

Section 4. Certification

1. The system has been installed in compliance with the local Building/Electrical Code of (City/Parish) _____.
Signed (Inspector): _____ Date: _____
(In lieu of signature of inspector, a copy of the final inspection certificate may be attached.)
2. The system has been installed to my satisfaction and I have been given system warranty information and an operation manual, and have been instructed in the operation of the system.
Signed (Owner): _____ Date: _____

Section 5. Utility Verification and Approval

1. Facility Interconnection Approved: _____ Date: _____
Metering Facility Verification by: _____ Verification Date: _____

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II. INTERCONNECTION AGREEMENT TERMS AND CONDITIONS

This Interconnection Agreement for Net Metering Facilities ("Agreement") is made and entered into this ____ day of _____, 20____, by _____ ("Utility") and _____ ("Customer"), a _____ (specify whether corporation or other), each hereinafter sometimes referred to individually as "Party" or collectively as the "Parties". In consideration of the mutual covenants set forth herein, the Parties agree as follows:

Section 1. The Net Metering Facility

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

Section 2. Governing Provisions

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

Section 3. Interruption or Reduction of Deliveries

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

Section 4. Interconnection

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

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

The Customer shall submit a Standard Interconnection Agreement to the electric Utility at least forty-five (45) days prior to the date the Customer intends to interconnect the net metering facilities to the

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

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

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

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

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

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