# **Pioneer Electric Board of Trustees Meeting Notice**

The Board of Trustees ("Board") of Pioneer Electric Cooperative, Inc. ("Pioneer Electric") has authorized management to review Pioneer Electric's current Board-approved Urban Street Lighting Service Schedule and the cost to provide such service to eligible customers, as well as implement and offer the more cost-effective and efficient LED street lighting option. After reviewing both, pursuant to K.S.A. 66-104d, Pioneer Electric is presenting the following adjustments to Pioneer Electric's current Urban Street Lighting Schedule and offering a new LED Urban Street Lighting Schedule option to eligible Members of Pioneer Electric. This adjustment and new schedule will become effective upon Board approval and will not affect most customers as it is available only to Government, Municipal, County, School District and non-Government-owned housing subdivision electric customers, located in Pioneer Electric's service territory, for street lighting.

Below is a comparison of the current and proposed Urban Street Lighting Schedule <u>and</u> the new LED Street Lighting Schedule.

Urban	Street	Lighting	<b>Schedule</b>
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Description	Current Rate (SL-12)	New Rate Per Lamp (SL-17A)
Mercury Lamps		
150 Watts	\$109.62	\$126.72
250 Watts	\$182.11	\$175.92
400 Watts	\$230.53	\$249.84
Sodium Lamps		
100 Watts	\$103.81	\$ 96.94
150 Watts	\$109.48	\$126.72
250 Watts	\$141.75	\$180.48

## **LED Street Lighting Schedule – New**

<b>Device Type</b>	Device Description	Proposed Rate Per Lamp (SL-17B)
PA1	≈73 Watts/8,178 Lumens – Existing Wood Pole	\$ 89.16
PA2	≈73 Watts/8,178 Lumens – Dedicated Wood Pole	\$148.32
PA3	≈73 Watts/8,178 Lumens — Dedicated Steel Pole	\$164.97
PB1	≈161 Watts/16,472 Lumens – Existing Wood Pole	\$129.24
PB2	≈161 Watts/16,472 Lumens – Dedicated Wood Pole	\$188.52
PB3	≈161 Watts/16,472 Lumens – Dedicated Steel Pole	\$205.15

Pursuant to K.S.A. 66-104d, please take notice that the Board of Pioneer Electric will meet at 8:30 AM, February 22, 2017, at the Cooperative's headquarters, 1850 W. Oklahoma, Ulysses Kansas, to discuss and vote on the modification and/or adoption of certain Lighting Schedules as disclosed herein. Copies of the current and proposed schedules are available at Pioneer Electric's office or available below.

# SCHEDULE <u>SL-17A2</u> Replacing Schedule <u>SL-1209</u> Sheet <u>1</u>

Pioneer Electric Cooperative, Inc.

(Name of Issuing Utility)

Entire Territory Served

(Territory to which schedule is applicable)

Which was Approved March 27, 2012

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

Sheet 1 of 2 Sheets

#### SCHEDULE SL-172A URBAN STREET LIGHTING SERVICE

#### **AVAILABILITY**

This Schedule is FROZEN and not available for new street lighting service. Will continue to be Aavailable to only for existing street lighting for all Government, Municipals, Counties, School Districts and non-Government-owned housing subdivisions, located in the Cooperative's service territorycities of Manter, Moscow, Rolla and Ulysses for municipal outdoor lighting. This schedule is not applicable to flood lighting installations, private streets, roadway or yard lighting installations for non-Government individual consumers, or to lighting for athletic fields, swimming pools, parking lots or other similar projects. This rate applies to accounting schedule 444 Street lights.

# **CHARACTER OF SERVICE**

Alternating current, 60 cycles, 12015-volt-multiple circuit of 6.6 ampere to 20 ampere series circuit.

#### ANNUAL RATE PER LIGHT

For mercury and sodium lamps in -fixtures- hung from brackets -on -standard wood -poles -of <u>Cooperative</u>eompany's general distribution system and served from overhead conductors.

MERCURY LAMPS	PER LAMP
1 <u>5075</u> Watts	\$ <u>126.72</u> <del>109.62</del>
250 Watts 400 Watts	175.92 <del>182.11</del> 249.84 <del>230.53</del>
SODIUM LAMPS	PER LAMP
100 Watts	\$ <u>96.94</u> <del>103.81</del>
150 Watts	<u>126.72</u> <del>109.48</del>
250 Watts	<u>180.48</u> <del>141.75</del>

For each steel or concrete standard installed, the annual rate will be increased by \$16.65.

### MAINTENANCE AND OWNERSHIP

Cooperative Company shall own and maintain the entire system and furnish lamp renewals. In the event a lamp fails and must be repaired or replaced, the Cooperative will install a LED lamp and the customer will be billed accordingly pursuant to Schedule SL-17B.

Effective	MarchFebruary 227	201 <mark>72</mark>	Attested Perry Rubart
	Month Day	Year	Pioneer Electric Board of Trustees
Ву	Signature of Officer	<u>CEO</u> Title	By Secretary

# SCHEDULE <u>SL-17A2</u> Replacing Schedule <u>SL-1209</u> Sheet <u>2</u>

Pioneer Electric Cooperative, Inc.

(Name of Issuing Utility)

**Entire Territory Served** 

(Territory to which schedule is applicable)

Which was Approved March 27, 2012

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

Sheet 2 of 2 Sheets

# SCHEDULE SL-17A2 URBAN STREET LIGHTING SERVICE (Continued)

Should a customer wish to upgrade to the more efficient LED fixture before the failure or scheduled replacement of the sodium or mercury lamp, as solely determined by the Cooperative, the customer will pay a prorated share of the capital cost of the accelerated upgrade as mutually agreed to between the Cooperative and customer.

# **HOURS OF SERVICE**

Lamps shall burn from dusk to dawn approximately 4,000 hours annually.

#### **PAYMENT**

Payment shall be made in twelve (12) equal monthly installments.

#### **EXTENSIONS**

Company's existing street lighting system from overhead conductors will be extended upon written request or resolution of the governing body, provided the average extension for each lighting unit to be added does not exceed 400 feet of pole line or 800 feet of conductor. Extensions beyond these limits will be made, if feasible, under specific terms to be agreed upon.

#### TERM OF PAYMENT

In accordance with the Cooperative's Board-approved FRules and FRegulations.

Effective	March Februa	ary 22 <del>7</del>	201 <mark>72</mark>	Attested Perry Rubart	
	Month	Day	Year	Pioneer Electric Board of Trustee	:s
Ву	Signature of O	Officer	- <u>CEO</u> Title	Perup d. Ruvart	_Secretary

# Pioneer Electric Cooperative, Inc. (Name of Issuing Utility) Entire Territory Served

(Territory to which schedule is applicable)

SCH	EDULE _	SL-17B
Replacing Schedule	Sh	eet
Which was Appr	roved	

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

Sheet 1 of 2 Sheets

#### SCHEDULE SL-17B LED STREET LIGHTING SERVICE

#### **AVAILABILITY**

Available to all Government, Municipals, Counties, School Districts and non-Government-owned housing subdivisions, located in the Cooperative's service territory, for street lighting. This schedule is not applicable to flood lighting installations, private streets, roadway or yard lighting installations for non-Government individual consumers, or to lighting for athletic fields, swimming pools, parking lots or other similar projects. This rate applies to accounting schedule 444 Street lights.

# CHARACTER OF SERVICE

Alternating current, 60 cycles, 120-volts.

#### **ANNUAL RATE PER LIGHT**

For LED lamps in fixtures hung from brackets on standard existing wood poles of Cooperative's general distribution system and served from overhead conductors; for LED lamps in fixtures on standard new wood poles; and for LED lamps in fixtures on steel poles.

<u>DEVICE TYPE</u>	<u>DEVICE DESCRIPTION</u>	<u>PER LAMP</u>
PA1	≈73 Watts/8,178 Lumens – Existing Wood Pole	\$ 89.16
PA2	≈73 Watts/8,178 Lumens – Dedicated Wood Pole	148.32
PA3	≈73 Watts/8,178 Lumens – Dedicated Steel Pole	164.97
PB1	≈161 Watts/16,472 Lumens – Existing Wood Pole	129.24
PB2	≈161 Watts/16,472 Lumens – Dedicated Wood Pol	e 188.52
PB3	≈161 Watts/16,472 Lumens – Dedicated Steel Pole	205.15

### MAINTENANCE AND OWNERSHIP

Company shall own and maintain the entire system.

#### **HOURS OF SERVICE**

Lamps shall burn from dusk to dawn approximately 4,000 hours annually.

Effective	February	22	2017	Attested Perry Rubart
	Month	Day	Year	Pioneer Electric Board of Trustees
Ву	Signature of (	Officer	– <u>CEO</u> Title	By Secretary

Pioneer Electric Cooperative, Inc. (Name of Issuing Utility)	SCHEDULE SL-17B Replacing Schedule Sheet
Entire Territory Served  (Territory to which schedule is applicable)	Which was Approved
No supplement or separate understanding shall modify the tariff as shown hereon.	Sheet 2 of 2 Sheets
LED STREET LIG	LE SL-17B SHTING SERVICE inued)
PAYMENT	
Payment shall be made in twelve (12) equal month	thly installments.
<u>EXTENSIONS</u>	
written request or resolution of the governing	om overhead conductors will be extended upon body, provided the average extension for each feet of pole line. Extensions beyond these limits be agreed upon.
TERM OF PAYMENT	
In accordance with the Cooperative's Board-appr	roved Rules and Regulations.
Effective February 22 2017 Month Day Year	Attested Perry Rubart Pioneer Electric Board of Trustees
By <u>CEO</u>	Perugo Ruvanto
Signature of Officer Title	By Secretary

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