

# RATE SCHEDULE LLS-1

## Loup Area Lighting Service LOUP RIVER PUBLIC POWER DISTRICT

### AVAILABLE

This rate is available under a contract of standard form to customers in areas in which the District is engaged in the distribution and sale of electricity.

### APPLICABLE

To any customer who contracts for lighting of outdoor areas not provided for by the District's Street Lighting Schedules. Service shall be provided from dusk until dawn or approximately 4,000 hours per annum.

### CHARACTER OF SERVICE - AREA LIGHTS

The District will provide area lighting service under the four following schedules.

1. The District will own, install on existing structures, and maintain the area lighting equipment. The District will furnish unmetered current on a monthly charge as follows:

100 watt	high pressure sodium light	\$10.13	per month
250 watt	high pressure sodium light	\$18.66	per month
5,000 lumen	LED	\$3.08	per month
10,000 lumen	LED	\$5.16	per month

2. The customer may lease the area lighting equipment to be installed on existing structures at a flat monthly charge which shall cover the equipment, installation, and maintenance only. The current shall be metered and paid for by the customer, along with other electrical use.

Monthly charge for lease of equipment, installation, and maintenance shall be as follows:

100 watt	high pressure sodium light	\$5.93	per month
250 watt	high pressure sodium light	\$7.67	per month
5,000 lumen	LED	\$1.50	per month
10,000 lumen	LED	\$1.80	per month

3. The customer may purchase and own the area lighting equipment. The District will install and maintain the equipment, and bill the customer for installation and maintenance. The District will furnish unmetered current on a flat monthly charge.

100 watt	high pressure sodium light	\$4.20	per month
250 watt	high pressure sodium light	\$10.99	per month
5,000 lumen	LED	\$1.58	per month
10,000 lumen	LED	\$3.36	per month

- The customer may purchase and own the area lighting equipment. The District will install and furnish maintenance as directed by the customer, and will bill the customer for labor and material. Current will be metered and paid for by the customer along with other electrical service.

Schedules 1, 2, 3, and 4 shall apply only to mercury vapor and high pressure sodium units of approved type with photo cell dusk-to-dawn control and a lamp wattage of 100 watts, 175 watts, 250 watts, or 400 watts.

Schedules 1, 2, 3, and 4 are based on equipment mounted on existing structures where 120 volt service is available. If pole and/or additional secondary is required, it may be provided at a monthly charge as follows:

Pole not to exceed 35' length	\$1.80 per month
Span of overhead secondary (Not to exceed 150')	\$0.98 per month
Each additional pole and/or secondary extension above 150' will require an additional monthly charge	

### **CHARACTER OF SERVICE - DIRECTIONAL FLOODLIGHTING**

The District will provide directional floodlighting service under the four following schedules.

- The District will own, install on existing structures, and maintain the floodlighting equipment. The District will furnish unmetered current on a monthly charge as follows:

250 watt	high pressure sodium light	\$18.66 per month
400 watt	high pressure sodium light	\$25.75 per month
31,000 lumen	LED	\$10.43 per month

- The customer may lease the floodlighting equipment to be installed on existing structures at a flat monthly charge which shall cover the equipment, installation, and maintenance only. Current shall be metered and paid for by the customer, along with other electrical use.

Monthly charge for lease of equipment, installation, and maintenance shall be as follows:

250 watt	high pressure sodium light	\$7.67 per month
400 watt	high pressure sodium light	\$8.95 per month
31,000 lumen	LED	\$2.38 per month

- The customer may purchase and own the floodlighting equipment. The District will install and maintain the equipment, and bill the customer for installation and maintenance. The District will furnish unmetered current on a flat monthly charge as follows:

250 watt	high pressure sodium light	\$10.99 per month
400 watt	high pressure sodium light	\$16.80 per month
31,000 lumen	LED	\$8.05 per month

- The customer may purchase and own the directional floodlighting equipment. The District will install and furnish maintenance as directed by the customer, and will bill the customer for labor and material. Current will be metered and paid for by the customer along with other electric service.

Schedules 1, 2, 3, and 4 shall apply only to 250 watt, 400 watt, and 1000 watt high pressure sodium floodlights of approved type with photo cell dusk-to-dawn control.

Schedules 1, 2, 3, and 4 are based on equipment mounted on existing-structures where 120 volt service is available. If pole and/or additional secondary is required, it may be provided at a monthly charge as follows:

Pole not to exceed 35' length	\$1.80 per month
Span of overhead secondary (Not to exceed 150')	\$0.98 per month
Each additional pole and/or secondary extension above 150' will require an additional monthly charge	

**CONDITIONS**

1. Standard area light fixtures shall consist of photo-cell-controlled mercury vapor or high pressure sodium lamps of 7,000; 9,500; 11,000; 20,000; or 27,500 lumens, open or enclosed at the District's discretion, supported by brackets not to exceed four feet in length.  
Recommended mounting heights will be as follows:

100 watt	(9,500 L):	25 Feet
175 watt	(7,000 L):	25 Feet
250 watt	(11,000 L):	25 Feet
250 watt	(27,500 L):	30 Feet
400 watt	(20,000 L):	30 Feet

2. Directional floodlighting fixtures shall consist of photo-cell-controlled high pressure sodium lamps rated 250 or 400 watts mounted on a pole with a mounting bracket.  
Recommended mounting heights will be as follows:

250 watt	25–30 Feet
400 watt	30–35 Feet

3. Area lighting equipment and floodlighting equipment may be installed on either customer-owned or District-owned poles. Either District-owned or customer-owned equipment may be installed on District-owned poles by District employees where space permits, allowing for proper clearance in conformance with the National Electric Safety Code and the District joint pole agreements.  
The District will determine in all cases on which poles lighting equipment and floodlighting equipment may be mounted.
4. Additional poles provided for under the rental plan are not to be used by the customer for any purpose other than mounting area lighting or floodlighting equipment.
5. In cases where fixtures may be mounted over alley, roadways, or right-of-way, approval of the authority having jurisdiction shall be obtained in writing by the customer.
6. The District may refuse to install or may remove from service upon two (2) days written notice to customer, any fixture if, in the District's judgment, such fixture or its operation could cause an unsatisfactory condition affecting the quality of life in the immediate area, or the public safety, or the safety of Loup employees.
7. Customer shall assume the responsibility for notifying the District when the fixtures are inoperative.

Approved: December 21, 2023  
Effective: With bills rendered on and after January 16, 2024