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## SOUTH DAKOTA ELECTRIC RATE BOOK

| STREET LIGHTING       | Section No. 3                             |
|-----------------------|-------------------------------------------|
| RATE DESIGNATION - SL | Eighteenth Revised Sheet No. 22           |
| Page 2 of 3           | Replaces Seventeenth Revised Sheet No. 22 |

## STREET LIGHTING

## **NET MONTHLY BILL**

Rate

a. For fixtures only supported by distribution type wood poles and served aerially within 150 feet of existing secondary distribution:

|                                           |                                         | Customer Owned |             | Company Owned |  |
|-------------------------------------------|-----------------------------------------|----------------|-------------|---------------|--|
| Lamp Type & Nominal Rating  Mercury Vapor |                                         | _              | Energy and  | Total Street  |  |
|                                           |                                         | Energy         | Maintenance | Lighting      |  |
|                                           |                                         | Service        | Service     | Service       |  |
|                                           |                                         |                |             |               |  |
| 20,000 Lumen                              | ( 400 Watt)                             | \$ 8.39        |             |               |  |
| High-Pressure                             | Sodium Vapor*                           |                |             |               |  |
| 2,200 Lumen                               | ( 35 Watt)                              | \$ 1.63        |             |               |  |
| 4,000 Lumen                               | ( 50 Watt)                              | 1.68           |             |               |  |
| 5,500 Lumen                               | ( 70 Watt)                              | 1.94           |             |               |  |
| 9,500 Lumen                               | ( 100 Watt)                             | 2.73           | \$ 5.55     | \$10.74       |  |
| 14,000 Lumen                              | ( 150 Watt)                             | 3.73           |             | 13.60         |  |
| 27,500 Lumen                              | ( 250 Watt)                             | 5.11           | 9.51        | 15.20         |  |
| 50,000 Lumen                              | ( 400 Watt)                             | 8.39           | 13.15       | 24.33         |  |
| 127,000 Lumen                             | (1,000 Watt)                            | 18.57          |             |               |  |
| Motal                                     | Halide                                  |                |             |               |  |
| 11,000 Lumen                              | ( 100 Watt)                             | \$ 2.73        |             |               |  |
| 16,000 Lumen                              | ( 150 Watt)                             | 3.73           |             |               |  |
| 18,500 Lumen                              | ( 175 Watt)                             | 3.80           |             |               |  |
| 22,000 Lumen                              | ( 250 Watt)                             | 5.11           |             |               |  |
| 35,500 Lumen                              | ( 400 Watt)                             | 8.39           |             |               |  |
| 40,000 Lumen                              | ( 450 Watt)                             | 9.37           |             |               |  |
| -,                                        | ( ===================================== | - 1            |             |               |  |
| Light Emitting Diode (LED)                |                                         |                |             |               |  |
| 5,000 Lumen                               | ( 40 Watt)                              |                |             | \$10.74       |  |

<sup>\*</sup>The Company Owned Total Street Lighting rates are not available for new mercury vapor or 100 and 150 watt high-pressure sodium vapor street lighting installations.

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Docket:

b. For special installations involving material and equipment not included in (a) above, the charge per month shall be as follows:

Charge for luminaries and fixtures same as (a) above plus 1.25 percent of the difference between Company's actual investment in such installations and the investment cost of an overhead street lighting installation supported by distribution type wood poles and served aerially within 150 feet of existing secondary distribution.