## SOUTH DAKOTA ELECTRIC RATE BOOK

STREET LIGHTING RATE DESIGNATION - SL Page 2 of 3 Section No. 3

Seventeenth Eighteenth Revised Sheet No. 22

Replaces Sixteenth 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:

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

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By: <u>Jerrad Hammer</u>Kyra Coyle

of South Dakota dated Dec. 28, 2018)

Director-Regulatory & Finance
(Effective on less than 30 days' notice by authority of the Public Utilities Commission

<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.



Black Hills Power, Inc. Rapid City, South Dakota

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.

Effective Date: January March 1,