

PSC No: 18 - Electricity
Rochester Gas and Electric Corporation
Initial Effective Date: January 1, 2005
Issued in compliance with order in Cases 03-E-0765, 02-E-0198, and 03-G-0766 dated May 20, 2004

Leaf No. 38
Revision: 1
Superseding Revision: 0

SERVICE CLASSIFICATION NO. 2 (Cont'd)

STREET LIGHTING SERVICE - CUSTOMER-OWNED EQUIPMENT

Determination of kWh Consumption:

The kilowatthours consumed during the month shall be determined by multiplying the number of lamps connected for the full calendar month by the "Wattage" shown for each lamp by the number of burning hours in the month shown below and dividing by 1000, plus or minus the kilowatthours for lamps connected or disconnected for periods greater or less than a month, on a pro rata basis. If the customer installs a lamp type not listed in this tariff, the customer shall provide the necessary fixture specifications to the Company to allow the Company to calculate the wattage.

Monthly Burning Hours:

The monthly burning hours for each category of lamp are as follows:

| <u>Type</u> | <u>Hours per Month</u> |
|-----------------|------------------------|
| 24 hour burning | 730 |
| Dusk to Dawn | 350 |
| Dusk to 1:00 am | 169 |

Lamp Wattage:

| <u>Lamp Type</u> | <u>Lamp Size (nominal)</u> | <u>Wattage (1)</u> |
|----------------------|----------------------------|--------------------|
| Mercury Vapor | 100 Watt | 133 |
| " " | 175 Watt | 210 |
| " " | 250 Watt | 290 |
| " " | 400 Watt | 460 |
| " " | 1000 Watt | 1102 |
| High Pressure Sodium | 50 Watt | 58 |
| " " " | 70 Watt | 81 |
| " " " | 100 Watt | 116 |
| " " " | 150 Watt | 171 |
| " " " | 250 Watt | 300 |
| " " " | 400 Watt | 457 |
| " " " | 1000 Watt | 1106 |
| Incandescent | 52 Watt | 52 |
| " | 75 Watt | 75 |
| " | 100 Watt | 100 |
| Metal Halide | 70 Watt | 92 |
| " " | 100 Watt | 130 |
| " " | 175 Watt | 210 |
| " " | 250 Watt | 294 |
| Fluorescent | 15 Watt | 15 |
| " | 40 Watt | 56 |
| Halogen | 500 Watt | 504 |

(1) Where applicable, wattage rating includes load impressed by associated ballast.

Pole Attachment Charges:

Monthly pole attachment charge, per mast arm or pole bracket supporting one or more luminaires, shall be 1/12 the annual CATV rental rate.

ISSUED BY: James A. Lahtinen, Vice President Rates and Regulatory Economics, Rochester, New York