

Schedule 24

OUTDOOR LIGHTING SERVICE
SOLID STATE OUTDOOR LIGHTING

I. APPLICABILITY

This Schedule is applicable only to Customers (1) who elect to receive Electricity Supply Service and Electric Delivery Service from the Company or (2) who are eligible for and elect to purchase Electricity Supply Service from a Competitive Service Provider in accordance with Va. Code § 56-577 A for solid state outdoor lighting service, which is supplied to the Customer by the Company using Company-owned lighting facilities and which meets the criteria in Paragraph II, below, pursuant to the Commission's July 19, 1993 Final Order in Case Number PUE-1991-00079. Initially, the Company is offering light emitting diode ("LED") technology for both Standard Basic and Standard Premium lighting.

II. AVAILABILITY

The availability of this Schedule is as follows:

- A. For places of worship, civic organizations, and multi-family residential applications (such as condominiums, townhouses, apartments, homeowners' associations, residents' associations, residential property developers, etc.) where new poles are required, luminaire installations are available after one (1) year has elapsed since permanent and principal Electric Service was first supplied to the Customer's premises;
- B. For all residential applications not described in Paragraph II.A., above, new installations under this Schedule are generally available at any time;
- C. For all Customers, service under this Schedule is generally available at any time for the installation of luminaires on existing Company-owned poles;
- D. The Company is not required to provide service under this Schedule to any Customer where installations are prevented by any public authority having jurisdiction or where otherwise unlawful.

III. MONTHLY RATE

The monthly rate per unit per billing month is as set forth below. The Generation Charges found in Paragraph III.C., below, within this Schedule are not applicable to Customers electing to receive Electricity Supply Service from a Competitive Service Provider.

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III. MONTHLY RATE (Continued)

- A. The following Electric Delivery (Distribution) Service Charges are applicable on a monthly basis to Standard Basic solid state outdoor lighting fixtures, which are categorized into Luminaire Rate Tiers 1-10, as shown below:

			Standard Basic LED Distribution Service Charge Per Unit Per Month	
Luminaire Rate Tier	Monthly kWh Operating Range	Billed Monthly kWh	For All Customers	Plus For Non-Exempt Customers
1	0 – 9	5	\$ 6.61	\$0.00
2	10 – 19	15	\$ 7.50	\$0.00
3	20 – 29	25	\$ 8.25	\$0.00
4	30 – 39	35	\$ 8.77	\$0.00
5	40 – 49	45	\$ 9.78	\$0.00
6	50 – 59	55	\$10.20	\$0.00
7	60 – 69	65	\$12.03	\$0.00
8	70 – 79	75	\$12.34	\$0.00
9	80 – 89	85	\$13.23	\$0.00
10	90 – 99	95	\$13.37	\$0.00

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III. MONTHLY RATE (Continued)

B. The following Electric Delivery (Distribution) Service Charges are applicable to Standard Premium solid state outdoor lighting fixtures which are categorized into Luminaire Rate Tiers 1-10, as shown below:

			Standard Premium LED Distribution Service Charge Per Unit Per Month	
Luminaire Rate Tier	Monthly kWh Operating Range	Billed Monthly kWh	For All Customers	Plus For Non-Exempt Customers
1	0 – 9	5	\$19.33	\$0.00
2	10 – 19	15	\$19.44	\$0.00
3	20 – 29	25	\$19.69	\$0.00
4	30 – 39	35	\$19.91	\$0.00
5	40 – 49	45	\$20.47	\$0.00
6	50 – 59	55	\$20.55	\$0.00
7	60 – 69	65	\$20.95	\$0.00
8	70 – 79	75	\$21.02	\$0.00
9	80 – 89	85	\$21.42	\$0.00
10	90 – 99	95	\$21.50	\$0.00

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III. MONTHLY RATE (Continued)

- C. The following Electricity Supply Service Charges are applicable to Standard Basic and Standard Premium solid state outdoor lighting fixtures, which are categorized into Luminaire Rate Tiers 1-10, as shown below:

Luminaire Rate Tier	Monthly kWh Operating Range	Billed Monthly kWh	Standard Basic or Standard Premium LED Electricity Supply Service Charge Per Unit Per Month
1	0 – 9	5	\$0.17
2	10 – 19	15	\$0.52
3	20 – 29	25	\$0.87
4	30 – 39	35	\$1.22
5	40 – 49	45	\$1.56
6	50 – 59	55	\$1.91
7	60 – 69	65	\$2.26
8	70 – 79	75	\$2.61
9	80 – 89	85	\$2.95
10	90 – 99	95	\$3.30

- D. Plus Electricity Supply Transmission kWh Charge
All kWh @ 0.019¢ per kWh
- E. Plus each Distribution kilowatt-hour used is subject to all applicable riders, included in the Exhibit of Applicable Riders.
- F. Plus each Electricity Supply kilowatt-hour used is subject to all applicable riders, included in the Exhibit of Applicable Riders, except for Customers receiving Electricity Supply Service from a Competitive Service Provider.

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IV. CONVERSION CHARGE

Upon Customer request, the Company will convert an existing Mercury Vapor or High Pressure Sodium Vapor luminaire, currently billed in accordance with the Company's Schedule 27 or Schedule 28, to an available LED luminaire upon payment, in advance, by the Customer to the Company of the applicable Conversion Charge, as shown below:

For Existing Luminaires	Conversion Charge
Basic Mercury Vapor or Basic High Pressure Sodium Vapor Luminaires	\$133.00
Premium Mercury Vapor or Premium High Pressure Sodium Vapor Luminaires	\$267.00

Basic Mercury Vapor or Basic High Pressure Sodium Vapor Luminaires are defined as those billed under Schedule 27, Paragraphs III.A. and III.C., and those billed under Schedule 28, Paragraphs II.B.1. and II.B.3. Premium Mercury Vapor or Premium High Pressure Sodium Vapor Luminaires are defined as those billed under Schedule 27, Paragraphs III.B., III.D., and III.E., and those billed under Schedule 28, Paragraph II.B.2.

The above Conversion Charges will not apply to the Customer if the ballast or housing of a Basic Mercury Vapor Luminaire, Premium Mercury Vapor Luminaire, Basic High Pressure Sodium Vapor Luminaire, or Premium High Pressure Sodium Vapor Luminaire fails, as – in this case – the Company will replace such luminaire with an LED luminaire of similar lumen output and light distribution at no additional charge to the Customer.

V. EXEMPTION PROVISIONS FOR DISTRIBUTION KWH CHARGE

The Distribution kWh Charge for Non-exempt Customers in Paragraphs III.A. and III.B., above, shall not apply to Customers who are exempt from such charge pursuant to Virginia Code § 56.585.1 A 5 c.

VI. BILLING

The Company shall have the option of monthly or bimonthly billing.

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VII. TERMS AND CONDITIONS

- A. Except as indicated in Paragraph VII.B., below, the complete installation is to be furnished, maintained and operated by the Company and will remain the property of the Company. The type of fixture and method of installation shall be in accordance with Company standards. Installations on buildings or structures belonging to the Customer or to others will not be permitted.
- B. When decorative fluted poles are to be installed, the Customer shall install pole foundations when required by the Company. These foundations shall meet the Company's specifications. Ownership of the foundations shall be given to the Company and the Customer shall pay the tax effect recovery factor multiplied by the fair market value of the foundations in addition to other charges.
- C. The Company is not obligated to construct or own any line extension or other facility to provide outdoor lighting service when its estimated cost exceeds four (4) times the continuing annual revenue (less fuel revenue) anticipated from such line extension. If such cost exceeds four (4) times the anticipated continuing annual revenue, the Customer will pay to the Company in advance of construction an amount equal to the excess cost. The Company's tax effect recovery factor generally in effect for other types of line extensions shall be applicable to all extensions and improvements for outdoor lighting service.
- D. The Company will include in its promotional materials for nonresidential lighting services reference to the availability of similar outdoor lighting service from private electrical contractors.
- E. The Customer will report to the Company, as promptly as possible, any lights which are not operating properly. The Company will endeavor to replace or repair such lights within two working days.

VIII. TERM OF CONTRACT

Normally, the term of contract is open order when the fixtures and other service facilities are in place. In all other cases, the term of contract for the purchase of Electric Service under this Schedule shall be such as may be mutually agreed upon but not less than one (1) year.