PSC NO: 121 ELECTRICITY NEW YORK STATE ELECTRIC & GAS CORPORATION Initial Effective Date: 12/01/03 Leaf: 17 Revision: 0 Superseding Revision:

## **SERVICE CLASSIFICATION NO. 1 (Cont'd.)**

## **RATE CHOICES AVAILABLE TO CUSTOMERS: (Cont'd..) 1. Competitive Supplier Price (ERO) (Cont'd.)**

RATE: (Per Meter, Per Month)

Delivery Service:

Annual Energy Use in Kilowatt-hours (kWh), Annual Energy Charges, Annual Operation and Maintenance Charges and Annual Total:

Luminaire Style & Size	kWh	O&M	Total Energy Charge @ \$.03100 per kWh	Total O&M and Energy Charge
High Pressure Sodium				
50 Watts - 3,300 Lumen	244	\$29.34	\$7.56	\$36.90
70 Watts - 5,200 Lumen	350	29.69	10.85	40.54
100 Watt - 8,500 Lumen	493	29.69	15.28	44.97
150 Watts - 14,400 Lumen	720	29.69	22.32	52.01
250 Watts - 24,700 Lumen	1,319	29.69	40.89	70.58
400 Watts - 45,000 Lumen	2,048	29.69	63.49	93.18
1000 Watts - 126,000 Lumen	4,660	42.38	144.46	186.84
Metal Halide				
250 Watts - 16,000 Lumen	1,319	\$32.62	\$40.89	\$73.51
450 Watts - 28,000 Lumen	2,048	32.62	63.49	96.11
Mercury Vapor				
100 Watts* - 3,200 Lumen	535	\$25.71	\$16.59	\$42.30
175 Watts* - 7,000 Lumen	885	25.71	27.44	53.15
250 Watts* - 9,400 Lumen	1,230	25.71	38.13	63.84
400 Watts* - 17,200 Lumen	1,938	25.71	60.08	85.79
1000 Watts* - 48,000 Lumen	4,643	28.95	143.93	172.88

\*Such facilities are no longer available for new installations under this service class

Transition Charge (Non-Bypassable Wires Charge ["NBWC"]):

All customers served under this Service Classification, taking service under the Competitive Supplier Price (ERO) rate or the NYSEG Variable Price (VRO) rate (see Rate Choice No. 4) will be required to pay a Transition Charge, also known as the Non-Bypassable Wires Charge [NBWC] in the Electric Rate Plan.

The Transition Charge (NBWC) is a per kilowatt-hour charge calculated by summing the above-market costs and below-market benefits of the Company's existing power purchase obligations. The charge includes the difference between (a) the market value of electricity from NYSEG-owned hydroelectric plants, Non-Utility Generators ("NUGs"), and Nine Mile Point 2, and (b) contract payments for that electricity. The Transition Charge (NBWC) also includes costs associated with moving electricity through the transmission and distribution systems and the benefits of existing transmission contracts. Additionally, the Transition Charge (NBWC) includes ancillary service costs as well as NYPA Transmission Access Charges ("NTAC").

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