

**SERVICE CLASSIFICATION NO. 5**

**ELECTRIC TRACTION SYSTEMS**

**Applicable to Use of Service for**

Light, heat, and power for electric traction purposes and miscellaneous uses in connection with the operation of a railroad or rapid transit system, where the Customer's requirements are in excess of 10 kilowatts.

**Character of Service**

Of the various characteristics of service listed and more fully described in General Rule III- 2, the following may be designated for service by the Company under this Service Classification, subject to the limitations set forth in such Rule. Frequencies and voltages shown are approximate. All are continuous.

**Standard Service**

Any derivative of the standard alternating current, 3 phase, 4 wire system at 60 cycles and 120/208 volts.

**Non-Standard Service**

Low Tension Alternating Current- 60 cycles:

Single phase at 120/240 volts  
Three phase at 265/460 volts  
Three phase at 240 volts  
Two phase at 120/240 or 230 or 240 volts

High Tension Alternating Current- 60 cycles:

Three phase at 2,400/4,150 volts  
Three phase at 13,200 or 26,400 or 33,000 volts  
Three phase at 69,000 volts  
Three phase at 138,000 volts

(Service Classification No. 5 - Continued on Leaf No. 240)

**Date of Issue: April 1, 2002**

**Date Effective: July 1, 2002**

**Issued by Joan S. Freilich, Executive Vice President and  
Chief Financial Officer  
4 Irving Place, New York, N.Y. 10003**

**SERVICE CLASSIFICATION NO. 5 - Continued  
ELECTRIC TRACTION SYSTEMS**

**Rate I**

**Applicability:** To all Customers other than those billed under Rate II.

**Demand Charge (per kilowatt per month of the maximum demand)**

<u>Month</u>	<u>Low Tension Service</u>							
	<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Trans- mission</u>	<u>Distri- bution</u>	<u>Total</u>	
	<u>NYC*</u>	<u>West- chester*</u>	<u>NYC*</u>	<u>West- chester*</u>			<u>NYC*</u>	<u>West- chester*</u>
<b>Nov-04</b>	\$ 8.36	\$ 1.78	\$ (0.14)	\$ 4.25	\$ 1.13	\$ 4.05	\$ 13.40	\$ 11.21
<b>Dec-04</b>	\$ 8.36	\$ 1.78	\$ (0.17)	\$ 4.22	\$ 1.13	\$ 4.05	\$ 13.37	\$ 11.18
<b>Jan-05</b>	\$ 8.36	\$ 1.78	\$ (0.27)	\$ 4.12	\$ 1.13	\$ 4.05	\$ 13.27	\$ 11.08
<b>Feb-05</b>	\$ 8.36	\$ 1.78	\$ (0.41)	\$ 3.98	\$ 1.13	\$ 4.05	\$ 13.13	\$ 10.94
<b>Mar-05</b>	\$ 8.36	\$ 1.78	\$ (0.38)	\$ 4.01	\$ 1.13	\$ 4.05	\$ 13.16	\$ 10.97
<b>Apr-05</b>	\$ 8.36	\$ 1.78	\$ (0.14)	\$ 4.25	\$ 1.13	\$ 4.05	\$ 13.40	\$ 11.21

<u>Month</u>	<u>High Tension Service</u>							
	<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Trans- mission</u>	<u>Distri- bution</u>	<u>Total</u>	
	<u>NYC*</u>	<u>West- chester*</u>	<u>NYC*</u>	<u>West- chester*</u>			<u>NYC*</u>	<u>West- chester*</u>
<b>Nov-04</b>	\$ 8.36	\$ 1.78	\$ (0.14)	\$ 4.25	\$ 1.13	\$ 3.13	\$ 12.48	\$ 10.29
<b>Dec-04</b>	\$ 8.36	\$ 1.78	\$ (0.17)	\$ 4.22	\$ 1.13	\$ 3.13	\$ 12.45	\$ 10.26
<b>Jan-05</b>	\$ 8.36	\$ 1.78	\$ (0.27)	\$ 4.12	\$ 1.13	\$ 3.13	\$ 12.35	\$ 10.16
<b>Feb-05</b>	\$ 8.36	\$ 1.78	\$ (0.41)	\$ 3.98	\$ 1.13	\$ 3.13	\$ 12.21	\$ 10.02
<b>Mar-05</b>	\$ 8.36	\$ 1.78	\$ (0.38)	\$ 4.01	\$ 1.13	\$ 3.13	\$ 12.24	\$ 10.05
<b>Apr-05</b>	\$ 8.36	\$ 1.78	\$ (0.14)	\$ 4.25	\$ 1.13	\$ 3.13	\$ 12.48	\$ 10.29

**Minimum charge**

The minimum charge for demand for any monthly billing period shall be the charge for 5 kilowatts of demand.

(Service Classification No. 5 - Continued on Leaf No. 240-A)

**Date of Issue: October 29, 2004**

**Date Effective: November 1, 2004**

**SERVICE CLASSIFICATION NO. 5 - Continued**  
**ELECTRIC TRACTION SYSTEMS**

**Rate I - Continued**

**Energy Charge (cents per kwhr) - for both low and high tension service**

<u>Month</u>	<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Transmission</u>	<u>Distribution</u>	<u>Total</u>	
	<u>NYC*</u>	<u>West-chester*</u>	<u>NYC*</u>	<u>West-chester*</u>			<u>NYC*</u>	<u>West-chester*</u>
<b>Nov-04</b>	7.40	5.85	0.45	1.48	0.37	1.26	9.48	8.96
<b>Dec-04</b>	7.21	5.63	0.41	1.46	0.37	1.26	9.25	8.72
<b>Jan-05</b>	8.31	6.62	0.24	1.37	0.37	1.26	10.18	9.62
<b>Feb-05</b>	8.51	6.85	0.03	1.14	0.37	1.26	10.17	9.62
<b>Mar-05</b>	8.02	6.67	0.10	1.00	0.37	1.26	9.75	9.30
<b>Apr-05</b>	7.86	6.47	0.45	1.38	0.37	1.26	9.94	9.48

**System Benefits Charge:** The charge, which is described in General Information Section VIII-(B) , is shown on the related Statement.

\* See General Information Section I.

(Service Classification No. 5 - Continued on Leaf No. 240-A-1)

**Date of Issue: October 29, 2004**

**Date Effective: November 1, 2004**

**SERVICE CLASSIFICATION NO. 5 - Continued  
ELECTRIC TRACTION SYSTEMS**

**Rate II - Mandatory Time-of-Day**

**Applicability**

Mandatory Time-of-Day Rates apply to:

- (1) any Customer whose monthly maximum demand after September 30, 1995 exceeds 1,500 kw in any annual period ending September 30;
- (2) any new Customer whose monthly maximum demand in the Company's estimate will exceed 1,500 kw during the first year of service;
- (3) successors of Customers referred to above.

A Customer with multiple meters whose demand meter registrations are added together for billing purposes pursuant to the provisions of this Rate Schedule shall be billed under Rate II if the Customer qualifies for Rate II pursuant to one or more of the criteria stated above and if at least one of the meters has registered 500 kw or more in any month.

**Demand Charges (per kw of maximum demand for each time period)**

<u>Month</u>	<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Trans- mission</u>	<u>Distri- bution</u>		<u>Total</u>	
	<u>NYC*</u>	<u>West- chester*</u>	<u>NYC*</u>	<u>West- chester*</u>				<u>NYC*</u>	<u>West- chester*</u>
<b><u>Nov-04</u></b>									
Monday through Friday (8 AM to 10 PM)	\$ 8.36	\$ 1.78	\$ 0.03	\$ 4.42	\$ 2.53	\$ 4.91	(P)	\$ 15.83	\$ 13.64
All hours - All days	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.65	(S)	\$ 2.65	\$ 2.65
<b><u>Dec-04</u></b>									
Monday through Friday (8 AM to 10 PM)	\$ 8.36	\$ 1.78	\$(0.02)	\$ 4.37	\$ 2.53	\$ 4.91	(P)	\$ 15.78	\$ 13.59
All hours - All days	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.65	(S)	\$ 2.65	\$ 2.65

(Service Classification No. 5 - Continued on Leaf No. 240-A-2)

Date of Issue: October 29, 2004

Date Effective: November 1, 2004

**SERVICE CLASSIFICATION NO. 5 - Continued  
ELECTRIC TRACTION SYSTEMS**

**Rate II - Mandatory Time-of-Day - Continued**

**Demand Charges (per kw of maximum demand for each time period) - Continued**

<u>Month</u>	<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Trans- mission</u>	<u>Distri- bution</u>		<u>Total</u>	
	<u>NYC*</u>	<u>West- chester*</u>	<u>NYC*</u>	<u>West- chester*</u>				<u>NYC*</u>	<u>West- chester*</u>
<b><u>Jan-05</u></b>									
Monday through Friday (8 AM to 10 PM)	\$ 8.36	\$ 1.78	\$(0.24)	\$ 4.15	\$ 2.53	\$ 4.91	(P)	\$ 15.56	\$ 13.37
All hours - All days	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.65	(S)	\$ 2.65	\$ 2.65
<b><u>Feb-05</u></b>									
Monday through Friday (8 AM to 10 PM)	\$ 8.36	\$ 1.78	\$(0.40)	\$ 3.99	\$ 2.53	\$ 4.91	(P)	\$ 15.40	\$ 13.21
All hours - All days	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.65	(S)	\$ 2.65	\$ 2.65
<b><u>Mar-05</u></b>									
Monday through Friday (8 AM to 10 PM)	\$ 8.36	\$ 1.78	\$(0.35)	\$ 4.04	\$ 2.53	\$ 4.91	(P)	\$ 15.45	\$ 13.26
All hours - All days	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.65	(S)	\$ 2.65	\$ 2.65

(Service Classification No. 5 - Continued on Leaf No. 240-A-3)

Date of Issue: October 29, 2004

Date Effective: November 1, 2004

**SERVICE CLASSIFICATION NO. 5 - Continued  
ELECTRIC TRACTION SYSTEMS**

**Rate II - Mandatory Time-of-Day - Continued**

**Demand Charges (per kw of maximum demand for each time period) - Continued**

<u>Month</u>	<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Transmission</u>	<u>Distribution</u>		<u>Total</u>	
	<u>NYC*</u>	<u>West-chester*</u>	<u>NYC*</u>	<u>West-chester*</u>				<u>NYC*</u>	<u>West-chester*</u>
<b><u>Apr-05</u></b>									
Monday through Friday (8 AM to 10 PM)	\$ 8.36	\$ 1.78	\$(0.04)	\$ 4.35	\$ 2.53	\$ 4.91	(P)	\$ 15.76	\$ 13.57
All hours - All days	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.65	(S)	\$ 2.65	\$ 2.65

(P) refers to "Primary Distribution" and is applicable to all Customers.

(S) refers to "Secondary Distribution" and is applicable only to Customers with Low Tension Service.

The demand charge for each time period will be determined by multiplying the maximum demand for the respective time period by the rate applicable to the demand for that time period. The total demand charge will be the sum of the charges for each of the time periods.

\* See General Information Section I.

(Service Classification No. 5 - Continued on Leaf No. 240-B)

Date of Issue: October 29, 2004

Date Effective: November 1, 2004

**SERVICE CLASSIFICATION NO. 5 - Continued**  
**ELECTRIC TRACTION SYSTEMS**

**Rate II - Mandatory Time-of-Day - Continued**

**Energy Charge (cents per kwhr)**

<u>Month</u>	<u>Time Period *</u>	<u>High Tension Service</u>							
		<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Trans- mission</u>	<u>Distri- bution</u>	<u>Total</u>	
		<u>NYC**</u>	<u>West- chester**</u>	<u>NYC**</u>	<u>West- chester**</u>			<u>NYC**</u>	<u>West- chester**</u>
<b>Nov-04</b>	<i>On-Peak</i>	8.20	6.61	0.38	1.44	0.09	0.41	9.08	8.55
	<i>Off-Peak</i>	6.96	5.42	0.27	1.30	0.09	0.41	7.73	7.22
<b>Dec-04</b>	<i>On-Peak</i>	8.29	6.46	0.30	1.52	0.09	0.41	9.09	8.48
	<i>Off-Peak</i>	6.60	5.17	0.23	1.18	0.09	0.41	7.33	6.85
<b>Jan-05</b>	<i>On-Peak</i>	10.29	7.64	0.11	1.88	0.09	0.41	10.90	10.02
	<i>Off-Peak</i>	7.21	6.05	0.16	0.93	0.09	0.41	7.87	7.48
<b>Feb-05</b>	<i>On-Peak</i>	10.41	7.90	(0.06)	1.61	0.09	0.41	10.85	10.01
	<i>Off-Peak</i>	7.45	6.26	0.02	0.81	0.09	0.41	7.97	7.57
<b>Mar-05</b>	<i>On-Peak</i>	9.66	7.88	0.04	1.23	0.09	0.41	10.20	9.61
	<i>Off-Peak</i>	7.10	5.99	0.05	0.79	0.09	0.41	7.65	7.28
<b>Apr-05</b>	<i>On-Peak</i>	9.61	7.72	0.37	1.63	0.09	0.41	10.48	9.85
	<i>Off-Peak</i>	6.88	5.78	0.32	1.05	0.09	0.41	7.70	7.33

<u>Month</u>	<u>Time Period *</u>	<u>Low Tension Service</u>							
		<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Trans- mission</u>	<u>Distri- bution</u>	<u>Total</u>	
		<u>NYC**</u>	<u>West- chester**</u>	<u>NYC**</u>	<u>West- chester**</u>			<u>NYC**</u>	<u>West- chester**</u>
<b>Nov-04</b>	<i>On-Peak</i>	8.20	6.61	0.38	1.44	0.09	0.41	9.08	8.55
	<i>Off-Peak</i>	6.96	5.42	0.27	1.30	0.09	0.41	7.73	7.22
<b>Dec-04</b>	<i>On-Peak</i>	8.29	6.46	0.30	1.52	0.09	0.41	9.09	8.48
	<i>Off-Peak</i>	6.60	5.17	0.23	1.18	0.09	0.41	7.33	6.85
<b>Jan-05</b>	<i>On-Peak</i>	10.29	7.64	0.11	1.88	0.09	0.41	10.90	10.02
	<i>Off-Peak</i>	7.21	6.05	0.16	0.93	0.09	0.41	7.87	7.48

(Service Classification No. 5 - Continued on Leaf No. 240-C)

Date of Issue: October 29, 2004

Date Effective: November 1, 2004

**SERVICE CLASSIFICATION NO. 5 - Continued**  
**ELECTRIC TRACTION SYSTEMS**

**Rate II - Mandatory Time-of-Day - Continued**

**Energy Charge (cents per kwhr) - Continued**

<u>Month</u>	<u>Time Period *</u>	<u>Market Supply</u>		<u>Monthly Adjustment</u>		<u>Transmission</u>	<u>Distribution</u>	<u>Total</u>	
		<u>NYC**</u>	<u>West-chester**</u>	<u>NYC**</u>	<u>West-chester**</u>			<u>NYC**</u>	<u>West-chester**</u>
<b>Feb-05</b>	<i>On-Peak</i>	10.41	7.90	(0.06)	1.61	0.09	0.41	10.85	10.01
	<i>Off-Peak</i>	7.45	6.26	0.02	0.81	0.09	0.41	7.97	7.57
<b>Mar-05</b>	<i>On-Peak</i>	9.66	7.88	0.04	1.23	0.09	0.41	10.20	9.61
	<i>Off-Peak</i>	7.10	5.99	0.05	0.79	0.09	0.41	7.65	7.28
<b>Apr-05</b>	<i>On-Peak</i>	9.61	7.72	0.37	1.63	0.09	0.41	10.48	9.85
	<i>Off-Peak</i>	6.88	5.78	0.32	1.05	0.09	0.41	7.70	7.33

\* *On Peak*: Monday through Friday 8:00 A.M. to 10:00 P.M.

*Off Peak*: The entire 48 hours of Saturday and Sunday and Monday through Friday 10:00 P.M. to 8:00 A.M.

**System Benefits Charge**: The charge, which is described in General Information Section VIII-(B), is shown on the related Statement.

\*\* See General Information Section I.

**Common Provisions Applicable to Rate I and Rate II**

**Adjustments**

The charges set forth herein will be subject to the Adjustment Factor - MSC, Adjustment Factor - MAC, and other charges and adjustments, as applicable, as described in General Information Sections VII and VIII-(B).

**Increase in rates and charges**

The rates and charges under this Service Classification, including minimum charge or Minimum Monthly Charge and Adjustments described above, are increased by the applicable percentage as explained in General Information Section VIII-(A) and shown on the related Statement.

**Determination of Demand**

The Company will install a demand measuring device of a type approved by the Public Service Commission for the determination of the maximum demand. (See General Rule III-11 (D) for definition of maximum demand.) When demand is registered by an interval meter, the maximum demand for each respective time period shall be the integrated demand occurring during the two highest contiguous fifteen minute intervals during each applicable time period.

**Terms of Payment**

Net cash on presentation of bill, subject to late payment charge in accordance with provisions of General Rule III-11 (N).

(Service Classification No. 5 - Continued on Leaf No. 241)

**Date of Issue: October 29, 2004**

**Date Effective: November 1, 2004**



**SERVICE CLASSIFICATION NO. 5 - Continued**

**ELECTRIC TRACTION SYSTEMS**

**Common Provisions Applicable to Rate I and Rate II - Continued**

**Term**

One year from the date of installation of service hereunder; terminable thereafter by the Customer upon 30 days' prior notice in writing, and by the Company in accordance with law or the provisions of this Rate Schedule.

**Commencement of Service**

For Customers transferred to Rate II from Rate I, billing under Rate II shall commence when the Customer's entire usage is subsequent to December 31 of the annual period ending September 30 in which the Customer becomes subject to Rate II. For Customers billed under Rate II whose monthly maximum demand does not exceed 900 kw for 12 consecutive months, billing under Rate I shall commence in the first billing period thereafter.

**Minimum Monthly Charge**

The Customer will be subject to the Minimum Monthly Charge, as described in General Rule III-11(U), when the Minimum Monthly Charge exceeds the monthly pure base revenue. The Minimum Monthly Charge is the product of the Customer's Contract Demand and one-half the distribution demand charge. The Contract Demand is determined each month and is equal to the Customer's highest registered demand in the most recent 18 months, or the highest registered demand on the Customer's account if the account has less than 18 months of demand history, provided, however, that if a Customer requests and receives a reduction in the Contract Demand (as explained in General Rule III-11(U)), the demand history prior to the reduction will not be considered in determining the Contract Demand for subsequent months.

**Special Provisions**

- (A) Service to be regularly used as the normal supply for electric traction purposes of railroad or rapid transit systems (including systems owned or operated by a governmental or municipal agency), and for miscellaneous uses in connection with the operation of a railroad or rapid transit system will be supplied and billed under the provisions of this Service Classification, except as may be otherwise provided in an express written agreement between the Company and the Customer during the term set forth in such agreement. Service to be redistributed contrary to Special Provision B of this Service Classification will be supplied separately under and subject to the provisions of Service Classification No. 4.

(Service Classification No. 5 - Continued on Leaf No. 242)

**Date of Issue: April 28, 2000**

**Date Effective: May 1, 2000**

Issued by Joan S. Freilich, Executive Vice President and Chief Financial Officer  
4 Irving Place, New York, N.Y. 10003

Issued under authority of order  
of the Public Service Commission dated  
2/28/00 and 4/24/00 in Case 96-E-0897

**SERVICE CLASSIFICATION NO. 5 - Continued**

**ELECTRIC TRACTION SYSTEMS**

**Special Provisions - Continued**

**(A) - Continued**

No service supplied under this Service Classification shall be used as an alternate to another source of supply, as a reserve or part-time supply, or as an emergency supply. However, the Customer may, for purposes of public safety, secure or provide an alternate source of supply, provided that such alternate supply shall be used only in the event, and for the duration, of a failure of the Company's supply, or during use for necessary testing purposes after notice to the Company.

Where the Company supplies electric service to substations adjacent to substations connected to the same traction distribution system which are supplied from another source of supply, the Customer shall so operate its electric facilities that there shall be no substitution, in whole or in part, of electricity from such other source in place of the Company's service, and the Customer shall operate its equipment and facilities supplied with service by the Company in substantially the same manner and on approximately the same schedule as similar adjacent equipment or facilities are supplied by the Customer's other source of supply, otherwise the rates, charges, terms and conditions of Service Classification No. 14-RA of the Retail Access Rate Schedule shall apply.

All service used as an alternate for another source of supply shall be classified as use for standby purposes, and shall be available only upon compliance with and subject to the rates, charges, terms and conditions of Service Classification No. 14-RA of the Retail Access Rate Schedule.

Where high tension service is supplied under this Service Classification to substations for electric traction purposes of such railroad or rapid transit systems at various locations along the right of way, such service, together with low tension service used for substation auxiliaries only will be furnished under a single service agreement and the energy so supplied will be added and the separate maximum demands will be added on a non-coincident basis, except as provided in General Rule III - 11 (L), and except to the extent that the coincident maximum demand of such a group of stations may be determined by comparison of the registrations of recording-type demand meters installed at the respective locations, but only one demand meter registration per location shall be included in such comparison .

(Service Classification No. 5 - Continued on Leaf No. 243)

**SERVICE CLASSIFICATION NO. 5 - Continued**

**ELECTRIC TRACTION SYSTEMS**

**Special Provisions - Continued**

- (B) The Company's service and supply of electric energy under this Service Classification will not be furnished otherwise than directly to a Customer of the Company, solely through the Company's meter or meters, upon the individual application of such Customer upon the form of application prescribed in this Rate Schedule, and will be supplied only on condition that such electric service is for the Customer's own use and will not be remetered (or submetered) or resold, assigned or otherwise disposed of to another or others, except that the Customer may redistribute or furnish electric energy for the use of tenants or occupants in the building or premises at which the Customer is supplied with electric service under this Service Classification, provided that the Customer shall not resell, make a specific charge for, or remeter (or submeter) or measure any of the electric energy so redistributed or furnished.
- (C) Where both high tension and low tension service are supplied hereunder to a Customer under a single agreement, the high tension service will be billed at the high tension rate and the low tension service will be billed at the appropriate succeeding steps of the low tension rate.
- (D) Whenever a Customer's maximum demand for a period of 12 consecutive months shall not have exceeded 10 kilowatts, the Customer will thereafter be billed under Service Classification No. 2 General - Small.
- (E) Rates and charges stated without reference to a specific month shall apply to all electric service supplied hereunder on and after the effective date hereof. Where a bill includes periods before the effective date and after the effective date, the rates and charges applicable will be prorated based on the number of days of service rendered before the effective date and on and after the effective date related to the total number of days in the billing period.
- Rates and charges referable to a specific month ("month-specific rates and charges") shall apply to all electric service supplied hereunder after the last day of the preceding month and through the last day of the named month. Where a bill includes periods before and after the first calendar day of a month, the month-specific rates and charges applicable will be prorated based on the number of days of service rendered before the first day of the month and on and after the first calendar day of the month related to the total number of days in the billing period.
- (F) The following Riders may be applied to this Service Classification: A, B, E, O, and P.
- (G) For general rules, regulations, terms and conditions under which service will be supplied, see General Information Section III.
- (H) For form of application under this Service Classification, see General Information Section IX.

**Date of Issue: August 7, 2000**

**Date Effective: ~~September 7, 2000~~ August 17, 2000**

Effective under authority of PSC order in Case 00-E-1330 made August 16, 2000.

**Issued by Joan S. Freilich, Executive Vice President and  
Chief Financial Officer  
4 Irving Place, New York, N.Y. 10003**