

FILED-SESSION OF JAN 27 1993

Case 91-G-1194  
Case 91-S-1193

Approved as Recommended  
and So Ordered  
By the Commission

---

John J. Kelliher  
Secretary

STATE OF NEW YORK  
DEPARTMENT OF PUBLIC SERVICE

January 12, 1993

ISSUED &  
EFFECTIVE JAN 27 1993

TO: THE COMMISSION

FROM: ENERGY AND WATER DIVISION - TARIFF ANALYSIS  
POWER RATES AND VALUATION  
GAS RATES AND VALUATION

SUBJECT: CASE 91-G-1194 - Proceeding on motion of the Commission  
as to the rates, charges, rules and  
regulations of Consolidated Edison  
Company of New York, Inc. for gas  
service.

CASE 91-S-1193 - Proceeding on motion of the Commission  
as to the rates, charges, rules and  
regulations of Consolidated Edison  
Company of New York, Inc. for steam  
service.

Consolidated Edison Company of New York, Inc. has made a  
tariff filing (see Appendix I) to revise its gas and  
steam rates and charges in compliance with Commission  
Opinion No. 92-29 filed in Cases 91-G-1194 and 91-S-1193.

SUMMARY OF

RECOMMENDATION: Staff recommends that the tariff filings be  
authorized to become effective on a permanent  
basis on January 29, 1993.

\* \* \*

Summary

Consolidated Edison Company of New York, Inc. (Con Edison) filed amendments to its gas and steam tariff schedules, which became effective on a temporary basis on October 26, 1992, in compliance with Commission Opinion No. 92-29 in Cases 91-G-1194 and 91-S-1193. On the basis of forecast data for the twelve months ending September 30, 1993, the revised rates are estimated to produce an increase of about \$12.2 million, or 3.8% in total steam revenues, and \$13.0 million, or 2.0% in total gas revenues<sup>1</sup>.

Staff of Tariff Analysis and Rates and Valuation of the Power and Gas Units have reviewed the filings and find that they are in compliance with Opinion No. 92-29. Staff recommends that the filings be authorized to become effective on a permanent basis on January 29, 1993.

Background

On November 26, 1991, Con Edison filed revisions to its gas and steam tariff schedules designed to increase total gas operating revenues by about \$35.6 million, or 5.5%, and total steam operating revenues by about \$22.2 million, or 6.2 %. The Commission, by order issued on December 12, 1991, embarked upon hearings in Cases 91-G-1194

---

1. The delay in the effective date from October 1, 1992 to October 26, 1992 reduces the steam and gas increases to the authorized amounts of \$11.8 million and \$12.3 million, respectively.

and 91-S-1193 and by various orders suspended the proposed filings through October 25, 1992.

On March 24, 1992, Con Edison filed a Settlement Agreement (Agreement) which amended the rate stipulations approved in the company's previous steam (C. 90-S-0938) and gas (C. 90-G-1001) rate cases. The Agreement required the company to cancel the proposed steam and gas revenue increases filed on November 26, 1991, and endorsed a revised second-stage increase as previously authorized in Cases 90-S-0938 and 90-G-1001. The Agreement anticipated that the second-stage rates would become effective on October 1, 1992.

Commission Opinion No. 92-29

On October 20, 1992, the Commission issued Opinion No. 92-29 adopting the March 24, 1992 Agreement and determining the company's second-stage revenue requirement. In the Opinion, the Commission permitted the company to increase gas and steam revenues by \$12.3 million and \$11.8 million, respectively, for the rate year October 1, 1992 through September 30, 1993. Because the rates could not become effective until after October 25, 1992, the Commission authorized the company to establish rates that would recover, over the remainder of the rate year, the revenues that would have been derived on a normalized basis for the first 25 days of October.

The Commission directed the company to serve copies of the compliance filing on all parties filing exceptions in these proceedings, allowing ten days for comments. The Commission in its

order further stated that the amendments shall not become effective on a permanent basis until approved by the Commission.

The company was authorized to file amendments to go into effect on or after October 26, 1992 subject to refund if any showing were made that the new rates are not in full compliance with the Opinion.

#### Compliance Filing

On October 23, 1992, Con Edison filed general gas and steam tariff amendments which are currently effective on a temporary basis pursuant to Opinion No. 92-29.

#### Gas Revenue Allocation and Rate Design

In compliance with Opinion No. 92-29, the gas rates were designed as follows:

1. Residential and Religious Service (S.C. No. 1) was increased by 1.5 times the overall base rate percentage increase, excluding gas cost; Residential and Religious Heating Service (S.C. No. 3) was increased by the overall base rate percentage increase, excluding gas cost; and General Service (S.C. No. 2) was assigned the remainder of the revenue increase.
2. The initial (minimum) charge for S.C. Nos. 1, 2 and 3 was increased by the average base-rate percentage increase (excluding gas cost) applicable to S.C. No. 1.

3. After increasing the minimum charge, the remainder of the required revenue increase for S.C. No. 1 was applied to the remaining block rate.
4. S.C. No. 2 is divided into two subclasses; Rate I serving non-space heating customers and Rate II serving space heating customers. After increasing the minimum charge, the rate for 4-90 therms in both Rate Categories were set equal to the revised S.C. No. 1 terminal block rate. The rates for 91-3000 therms and over 3000 therms for Rate I were retained at the current levels with no increase; and the rates for 91-3000 therms and over 3000 therms for Rate II were increased by an average base rate percentage increase (excluding gas cost) to effectuate the remainder of the S.C. No. 2 increase.
5. For S.C. No. 3, the rate for 4-90 therms was set equal to the rate for the same block in S.C. No. 2. After the increase in the minimum charge and the rate for 4-90 therms, the remainder of the required revenue increase was applied to the remaining blocks on a uniform percentage basis, excluding gas cost.
6. The rates applicable to area development, business incentive and economic development zone customers

were revised to reflect the changes to the S.C. No. 2 rates.

7. The S.C. No. 9 firm transportation rate applicable to customers who retain the right to take service under S.C. 2 was unchanged. The S.C. No. 9 rate for customers who retain the right to take gas under the S.C. No. 3 rate has been set equal to the pure base terminal rate (excludes base cost of gas) less the difference between the new S.C. No. 2 pure base terminal rate and \$.185 per therm plus applicable pipeline demand cost. The S.C. No. 9 firm transportation rate, which excludes pipeline demand costs, has been maintained at the level established by the Commission in Con Edison's last gas rate case.
8. The existing air-conditioning rates of S.C. Nos. 2 and 3 were retained.
9. The initial (minimum) charge for off-peak service (S.C. No. 13), applicable during the period April 1 through October 31, was increased to reflect the increase in the minimum charge for S.C. Nos. 1, 2 and 3. No increase was assigned to the S.C. No. 13 block rates since the rates are based on the air-conditioning rates.

Comparisons of present and proposed rates and typical monthly bills for gas customers are shown in Appendices II through VIII.

Steam Revenue Allocation and Rate Design

In accordance with Opinion 92-29, Con Edison designed its revised steam rates as follows:

1. General Service (S.C. No. 1) was assigned a base rate percentage increase equal to 1.25 times the overall base rate percentage increase, excluding fuel cost. The balance of the increased base revenue requirement was assigned to Annual Power Service (S.C. No. 2) and Apartment House Service (S.C. No. 3) on the basis of each class' rate year base revenues.
2. The S.C. No. 1 customer charge was increased by two times the overall rate year percentage increase applicable to all steam customers. The remaining S.C. No. 1 base rates were increased by a uniform base percentage increase less base cost.
3. The S.C. Nos. 2 and 3 customer charges were increased by base rate percentage increases applicable to each class.
4. The S.C. No. 2 and 3 summer base rates were increased by one-half of the base rate percentage increase and

the balance of the increased revenue requirement was recovered by increasing the winter base rates on a uniform percentage basis.

Comparisons of present and proposed rates and typical bills for steam customers are shown in Appendices IX through XIV.

#### Weather Normalization

The Company added a new tariff provision to its tariff consistent with Commission's Opinion and Order instituting a limited form of weather normalization. Under the weather normalization clause, one-half the weather induced pure base revenue shortfalls will be permitted, but only if shortfalls exceed \$2.5 million and only to the extent common equity return on steam operations does not exceed 10.6 percent. Fuel adjustment recovery of shortfalls when these conditions are met will be carried out during the third-stage rate year filing.

#### Fuel Adjustment Clause

Con Edison has revised the factor of adjustment ratio (loss factor) used to compute the monthly fuel cost adjustment from 1.174 to 1.179.

#### Revenue Effect of the Changes in Rates

The effect of the revised gas and steam rates on company revenues by service classification are shown in Appendices XV and XVI.

Conclusion and Recommendation

The company's filings have been reviewed by staff of Tariff Analysis and Rates & Valuation of the Gas and Power Units. We believe that they are in compliance with Commission Opinion No. 92-29 filed in Cases 91-G-1194 and 91-S-1193.

It is recommended that the amendments listed in Appendix I be authorized to become effective on a permanent basis on January 29, 1993.

Respectfully submitted,

*Vicki Massaroni*  
VICKI MASSARONI  
Senior Utility Rates Analyst

Reviewed by:

*William J. Stec*  
WILLIAM J. STEC  
Principal Utility Rates Analyst  
Tariff Analysis

*Frank Berak*  
FRANK BERAK  
Chief, Rates & Valuation  
Power Unit

*Ronald H. Streeter*  
RONALD H. STREETER  
Chief, Rates and Valuation  
Gas Unit

Approved:

*Ronald J. Liberty*  
RONALD J. LIBERTY  
Deputy Director, Power

*John P. Zekoll*  
JOHN P. ZEKOLL  
Director, Gas Unit

SUBJECT: Filing by CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Amendments to Schedule P.S.C. No. 8 - Gas

Second Revised Leaf No. 63  
Twelfth Revised Leaf No. 16-K  
Eighteenth Revised Leaf No. 16-C  
Nineteenth Revised Leaf No. 16-I  
Twenty-Sixth Revised Leaf No. 48  
Forty-Second Revised Leaves Nos. 30 and 32  
Statement of Area Development Phase-Out Rates No. 5

Issued: October 23, 1992    Effective: October 26, 1992  
Received and Filed: October 23, 1992

Amendments to Schedule P.S.C. No. 3 - Steam

Sixth Revised Leaf No. 14-A  
Twentieth Revised Leaves Nos. 20, 21, and 22  
Twenty-Second Revised Leaf No. 14  
Statement of Fuel Adjustment No. 265

Issued: October 23, 1992    Effective: October 26, 1992  
Received and Filed: October 23, 1992

S.A.P.A. 91-G-1194SA1 - State Register - February 5, 1992  
S.A.P.A. 91-S-1193SA1 - State Register - February 5, 1992

Newspaper Publication: October 30, November 6, 13, and 20, 1992

## CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

## Comparison of Monthly Rates

## S.C. No. 1 - Residential &amp; Religious

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u> <u>AMOUNT</u>	<u>PERCENT</u>
Initial (Minimum) Charge	\$9.93	\$10.32	\$0.39	3.9 %
Therms Included	3	3		
	Per Therm			
All Over 3 Therms	\$0.7195	\$0.7376	\$0.0181	2.5 %
- plus -				
GAS COST ADJUSTMENT, Per Therm EFFECTIVE 12/1/92	(\$0.069858)	(\$0.069858)		
SURCHARGE FACTOR				
N.Y.C.	9.0339%	9.0339%		
Westchester	7.4698% or 6.3399%	7.4698% or 6.3399%		
City of Yonkers	9.8033%	9.8033%		

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Rates  
S.C. No. 2 - General - Heating

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
Initial (Minimum) Charge	\$9.93	\$10.32	\$0.39	3.9 %
Therms Included	3	3		
	Per Therm			
Next 87 Th (4-90)	\$0.7195	\$0.7376	\$0.0181	2.5 %
Next 2,910 Th (91-3,000)	0.6459	0.6509	0.0050	0.8
Over 3,000 Th	0.5400	0.5433	0.0033	0.6
Air-Conditioning Rate**				
First 1,200 Therms	\$0.4904	\$0.4904	\$0.0000	0.0 %
Over 1,200 Therms	0.4624	0.4624	0.0000	0.0
Minimum Charge Other Than Large Dual-fuel Customers	\$9.93	\$10.32	\$0.39	3.9 %

Dual-fuel minimum charge is computed by applying base rates to two-thirds of 100,000 therms divided by 365 days multiplied by the number of days in the billing period.

- plus -

GAS COST ADJUSTMENT, Per Therm	(\$0.069858)	(\$0.069858)
EFFECTIVE 12/1/92		

**SURCHARGE FACTOR**

N.Y.C.	9.0339%	9.0339%
Westchester	7.4698% or 6.3399%	7.4698% or 6.3399%
City of Yonkers	9.8033%	9.8033%

\*\* Applicable to the quantity of gas exceeding 12 therms, and up to a maximum of 62 therms per ton of rated capacity of customer's air-conditioning equipment, supplied during the first monthly billing period ending after June 14 and for three successive monthly billing periods thereafter.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Rates  
S.C. No. 2 - General - Non-Heating

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
Initial (Minimum) Charge	\$9.93	\$10.32	\$0.39	3.9 %
Therms Included	3	3		
	Per Therm			
Next 87 Th (4-90)	\$0.7195	\$0.7376	\$0.0181	2.5 %
Next 2,910 Th (91-3,000)	0.6102	0.6102	0.0000	0.0
Over 3,000 Th	0.5167	0.5167	0.0000	0.0
Air-Conditioning Rate**				
First 1,200 Therms	\$0.4904	\$0.4904	\$0.0000	0.0 %
Over 1,200 Therms	0.4624	0.4624	0.0000	0.0
Minimum Charge				
Other Than Large Dual-fuel				
Customers	\$9.25	\$9.93	\$0.6800	7.4 %

Dual-fuel minimum charge is computed by applying base rates to two-thirds of 100,000 therms divided by 365 days multiplied by the number of days in the billing period.

- plus -

GAS COST ADJUSTMENT, Per Therm	(\$0.069858)	(\$0.069858)
EFFECTIVE 12/1/92		

**SURCHARGE FACTOR**

N.Y.C.	9.0339%	9.0339%
Westchester	7.4698% or 6.3399%	7.4698% or 6.3399%
City of Yonkers	9.8033%	9.8033%

\*\* Applicable to the quantity of gas exceeding 12 therms, and up to a maximum of 62 therms per ton of rated capacity of customer's air-conditioning equipment, supplied during the first monthly billing period ending after June 14 and for three successive monthly billing periods thereafter.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Rates  
S.C. No. 3 - Residential & Religious - Heating

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
Initial (Minimum) Charge Therms Included	\$9.93 3	\$10.32 3	\$0.39	3.9 %
	Per Therm			
Next 87 Th (4-90)	\$0.7195	\$0.7376	\$0.0181	2.5 %
Next 2,910 Th (91-3,000)	0.6800	0.6860	0.0060	0.9
Over 3,000 Th	0.6064	0.6110	0.0046	0.8
Air-Conditioning Rate**				
First 1,200 Therms	\$0.4904	\$0.4904	\$0.0000	0.0 %
Over 1,200 Therms	0.4624	0.4624	0.0000	0.0
Minimum Charge Other Than Large Dual-fuel Customers	\$9.93	\$10.32	\$0.39	3.9 %

Dual-fuel minimum charge is computed by applying base rates to two-thirds of 100,000 therms divided by 365 days multiplied by the number of days in the billing period.

- plus -

GAS COST ADJUSTMENT, Per Therm	(\$0.069858)	(\$0.069858)
EFFECTIVE 12/1/92		

**SURCHARGE FACTOR**

N. Y. C.	9.0339%	9.0339%
Westchester	7.4698% or 6.3399%	7.4698% or 6.3399%
City of Yonkers	9.8033%	9.8033%

\*\* Applicable to the quantity of gas exceeding 12 therms, and up to a maximum of 62 therms per ton of rated capacity of customer's air-conditioning equipment, supplied during the first monthly billing period ending after June 14 and for three successive monthly billing periods thereafter.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
 Comparison of Monthly Rates  
 S.C. No. 13 - Seasonal Off-Peak Service

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
Initial (Minimum) Charge	\$16.35	\$17.01	\$0.66	4.0 %
Therms Included	3	3		
	Per Therm			
Next 1,197 Th (4-1,200)	\$0.4904	\$0.4904	\$0.0000	0.0 %
Over 1,200 Therms	0.4624	0.4624	0.0000	0.0
- plus -				
GAS COST ADJUSTMENT, Per Therm	(\$0.069858)	(\$0.069858)		
EFFECTIVE 12/1/92				
SURCHARGE FACTOR				
N.Y.C.	9.0339%	9.0339%		
Westchester	7.4698% or 6.3399%	7.4698% or 6.3399%		
City of Yonkers	9.8033%	9.8033%		

## CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

## Comparison of Monthly Bills

## S.C. NO. 1 - Residential &amp; Religious

<u>THERMS</u>	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
	\$	\$	\$	%
0	10.83	11.25	0.43	3.9
3	10.60	11.02	0.43	4.0
5	12.02	12.48	0.46	3.9
10	15.56	16.12	0.56	3.6
15	19.10	19.76	0.66	3.5
20	22.64	23.40	0.76	3.4
30	29.72	30.68	0.96	3.2
50	43.89	45.24	1.35	3.1
75	61.60	63.44	1.85	3.0
100	79.31	81.65	2.34	2.9
125	97.01	99.85	2.84	2.9
150	114.72	118.05	3.33	2.9
200	150.14	154.45	4.31	2.9
300	220.97	227.26	6.29	2.8
500	362.64	372.87	10.23	2.8
700	504.30	518.49	14.18	2.8
800	575.14	591.29	16.15	2.8
1000	716.80	736.90	20.10	2.8
1500	1070.97	1100.94	29.97	2.8
2000	1425.13	1464.97	39.84	2.8
3000	2133.46	2193.04	59.57	2.8
5000	3550.12	3649.17	99.04	2.8

## All Bills Include:

Gas Cost Adj.	(\$0.069858)
Rev. Tax	9.0339%

## CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

## Comparison of Monthly Bills

## S.C. No. 2 - General - Heating

<u>THERMS</u>	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
	\$	\$	\$	%
0	10.83	11.25	0.43	3.9
3	10.60	11.02	0.43	4.0
10	15.56	16.12	0.56	3.6
12	16.97	17.58	0.60	3.6
20	22.64	23.40	0.76	3.4
30	29.72	30.68	0.96	3.2
50	43.89	45.24	1.35	3.1
75	61.60	63.44	1.85	3.0
100	78.50	80.70	2.20	2.8
300	204.12	207.41	3.29	1.6
500	329.74	334.11	4.38	1.3
1000	643.78	650.88	7.10	1.1
3000	1899.94	1917.95	18.01	0.9
4000	2412.55	2434.16	21.60	0.9
5000	2925.17	2950.37	25.20	0.9
7500	4206.70	4240.90	34.20	0.8
10000	5488.24	5531.43	43.19	0.8
50000	25992.80	26179.92	187.12	0.7
100000	51623.51	51990.54	367.02	0.7
150000	77254.22	77801.15	546.93	0.7
300000	154146.34	155232.99	1,086.65	0.7

## All Bills Include:

Gas Cost Adj.	(\$0.069858)
Rev. Tax	9.0339%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Bills  
S.C. No. 2 - General - Non-Heating

THERMS	PRESENT \$	PROPOSED \$	INCREASE	
			AMOUNT \$	PERCENT %
0	10.83	11.25	0.43	3.9
3	10.60	11.02	0.43	4.0
10	15.56	16.12	0.56	3.6
12	16.97	17.58	0.60	3.6
20	22.64	23.40	0.76	3.4
30	29.72	30.68	0.96	3.2
50	43.89	45.24	1.35	3.1
75	61.60	63.44	1.85	3.0
100	78.11	80.26	2.14	2.7
300	195.95	198.09	2.14	1.1
500	313.78	315.92	2.14	0.7
1000	608.36	610.50	2.14	0.4
3000	1786.67	1788.81	2.14	0.1
4000	2273.88	2276.02	2.14	0.1
5000	2761.09	2763.23	2.14	0.1
7500	3979.11	3981.25	2.14	0.1
10000	5197.13	5199.27	2.14	0.0
50000	24685.50	24687.64	2.14	0.0
100000	49045.97	49048.11	2.14	0.0
150000	73406.43	73408.57	2.14	0.0
300000	146487.82	146489.96	2.14	0.0

## All Bills Include:

Gas Cost Adj.	(\$0.069858)
Rev. Tax	9.0339%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
 Comparison of Monthly Bills  
 S.C. No. 3 - Residential & Religious - Heating

<u>THERMS</u>	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
	\$	\$	\$	%
0	10.83	11.25	0.43	3.9
3	10.60	11.02	0.43	4.0
10	15.56	16.12	0.56	3.6
20	22.64	23.40	0.76	3.4
30	29.72	30.68	0.96	3.2
40	36.81	37.96	1.16	3.1
50	43.89	45.24	1.35	3.1
100	78.88	81.08	2.21	2.8
150	112.14	114.67	2.53	2.3
200	145.40	148.26	2.86	2.0
300	211.93	215.44	3.52	1.7
400	278.45	282.62	4.17	1.5
500	344.98	349.80	4.82	1.4
1000	677.61	685.71	8.10	1.2
3000	2008.13	2029.31	21.18	1.1
5000	3178.16	3209.37	31.21	1.0
10000	6103.22	6159.51	56.29	0.9
25000	14878.41	15009.94	131.52	0.9
50000	29503.73	29760.64	256.91	0.9
100000	58754.36	59262.05	507.69	0.9
200000	117255.63	118264.87	1,009.24	0.9

All Bills Include:

Gas Cost Adj.	(\$0.069858)
Rev. Tax	9.0339%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Rates  
S.C. No. 1 - General Service

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
	Per M lbs.			
First 20 M lbs. (0-20)	\$6.827	\$6.990	\$0.163	2.4 %
Next 30 M lbs. (21-50)	15.135	16.217	1.082	7.1
Next 950 M lbs. (51-1,000)	12.460	13.248	0.788	6.3
Over 1,000 M lbs.	12.106	12.852	0.746	6.2
Customer Charge	\$180.49	\$194.05	\$13.56	7.5 %
- plus -				
FUEL COST ADJUSTMENT, Per M lbs. EFFECTIVE 12/11/92	\$0.334000	\$0.334000		
SURCHARGE FACTOR N.Y.C.	8.9156%	8.9156%		

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
 Comparison of Monthly Rates  
 S.C. No. 2 - Annual Power Service

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
Customer Charge				
Winter	\$1,160.03	\$1,249.31	\$89.28	7.7 %
Summer	1,160.03	\$1,249.31	89.28	7.7
WINTER				
			Per M lbs.	
First 250 M lbs. (0-250)	\$6.194	\$6.285	\$0.091	1.5 %
Next 1250 M lbs. (251-1,500)	11.282	11.878	0.596	5.3
Next 3500 M lbs. (1,501-5,000)	10.692	11.230	0.538	5.0
Next 20,000 M lbs. (5,001-25,000)	10.391	10.897	0.506	4.9
Over 25,000 M lbs.	9.946	10.409	0.463	4.7
SUMMER				
First 250 M lbs. (0-250)	\$6.127	\$6.155	\$0.028	0.5 %
Next 750 M lbs. (251-1,000)	8.762	8.878	0.116	1.3
Over 1,000 M lbs.	8.221	8.322	0.101	1.2
FUEL COST ADJUSTMENT, Per M lbs. EFFECTIVE 12/11/92	\$0.334000	\$0.334000		
SURCHARGE FACTOR				
N.Y.C.	8.9156%	8.9156%		

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Rates  
S.C. No. 3 - Apartment House Service

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
Customer Charge				
Winter	\$449.41	\$484.65	\$35.24	7.8 %
Summer	449.41	484.65	35.24	7.8
WINTER				
			Per M lbs.	
First 150 M lbs. (0-150)	\$6.188	\$6.275	\$0.087	1.4 %
Next 350 M lbs. (151-500)	10.710	11.233	0.523	4.9
Next 3500 M lbs. (501-4,000)	9.568	9.981	0.413	4.3
Over 4,000 M lbs.	9.287	9.673	0.386	4.2
SUMMER				
First 50 M lbs. (0-50)	\$6.124	\$6.151	\$0.027	0.4 %
Next 450 M lbs. (51-500)	10.303	10.472	0.169	1.6
Over 500 M lbs.	8.220	8.318	0.098	1.2
FUEL COST ADJUSTMENT, Per M lbs. EFFECTIVE 12/11/92	\$0.334000	\$0.334000		
SURCHARGE FACTOR N.Y.C.	8.9156%	8.9156%		

## CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

## Comparison of Monthly Bills

## S.C. No. 1 - General Service

<u>M-LBS</u>	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
			<u>AMOUNT</u>	<u>PERCENT</u>
	\$	\$	\$	%
0	196.58	211.35	14.77	7.5
5	235.58	251.24	15.66	6.6
10	274.58	291.12	16.54	6.0
20	352.57	370.89	18.32	5.2
30	521.05	551.16	30.10	5.8
50	858.02	911.69	53.67	6.3
100	1554.75	1651.33	96.59	6.2
300	4341.68	4609.92	268.24	6.2
500	7128.61	7568.50	439.89	6.2
750	10612.28	11266.73	654.45	6.2
1000	14095.94	14964.96	869.02	6.2
2000	27645.04	29326.57	1,681.53	6.1
3000	41194.15	43688.18	2,494.04	6.1

## All Bills Include:

Fuel Adjustment	\$0.334000
Rev. Tax	8.9156%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Bills  
S.C. No. 2 - Annual Power Service

<u>M-LBS</u>	<u>WINTER</u>			
	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
	\$	\$	<u>AMOUNT</u>	<u>PERCENT</u>
			\$	%
0	1263.45	1360.69	97.24	7.7
100	1974.45	2081.61	107.15	5.4
250	3040.96	3162.97	122.02	4.0
500	6203.87	6488.17	284.30	4.6
1000	12529.68	13138.55	608.87	4.9
1500	18855.50	19788.94	933.44	5.0
3000	36869.05	38681.44	1,812.39	4.9
5000	60887.12	63871.44	2,984.32	4.9
10000	119293.11	125033.00	5,739.88	4.8
15000	177699.10	186194.55	8,495.45	4.8
25000	294511.08	308517.66	14,006.58	4.8
50000	574424.17	601037.73	26,613.56	4.6

<u>M-LBS</u>	<u>SUMMER</u>			
	<u>PRESENT</u>	<u>PROPOSED</u>	<u>INCREASE</u>	
	\$	\$	<u>AMOUNT</u>	<u>PERCENT</u>
			\$	%
0	1263.45	1360.69	97.24	7.7
100	1967.16	2067.45	100.29	5.1
250	3022.71	3127.58	104.86	3.5
500	5499.45	5635.90	136.45	2.5
1000	10452.94	10652.56	199.62	1.9
1500	15111.80	15366.42	254.62	1.7
3000	29088.39	29508.02	419.63	1.4
5000	47723.85	48363.49	639.64	1.3
10000	94312.50	95502.16	1,189.66	1.3
15000	140901.15	142640.84	1,739.69	1.2
25000	234078.45	236918.18	2,839.73	1.2
50000	457021.68	472611.54	5,589.85	1.2

All Bills Include:

Fuel Adjustment	\$0.334000
Rev. Tax	8.9156%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
Comparison of Monthly Bills  
S.C. No. 3 - Apartment House Service

<u>M-LBS</u>	<u>WINTER</u>		<u>INCREASE</u>	
	<u>PRESENT</u> \$	<u>PROPOSED</u> \$	<u>AMOUNT</u> \$	<u>PERCENT</u> %
0	489.48	527.86	38.38	7.8
100	1199.83	1247.68	47.86	4.0
150	1555.00	1607.59	52.60	3.4
250	2757.86	2867.42	109.56	4.0
500	5765.02	6016.99	251.97	4.4
1000	11157.43	11634.31	476.88	4.3
1500	16549.85	17251.63	701.79	4.2
3000	32727.08	34103.60	1,376.52	4.2
4000	43511.90	45338.24	1,826.34	4.2
5000	53990.67	56237.43	2,246.75	4.2
10000	106384.52	110733.35	4,348.83	4.1
15000	158778.37	165229.27	6,450.90	4.1
25000	263566.07	274221.11	10,655.04	4.0
50000	525535.32	546700.71	21,165.39	4.0

<u>M-LBS</u>	<u>SUMMER</u>		<u>INCREASE</u>	
	<u>PRESENT</u> \$	<u>PROPOSED</u> \$	<u>AMOUNT</u> \$	<u>PERCENT</u> %
0	489.48	527.86	38.38	7.8
50	841.17	881.02	39.85	4.7
250	2247.92	2293.65	45.73	2.0
500	6054.57	6177.26	122.68	2.0
1000	10712.89	10888.95	176.05	1.6
1500	15371.22	15600.63	229.42	1.5
3000	29346.18	29735.70	389.53	1.3
5000	47979.46	48582.46	603.00	1.3
10000	94562.66	95699.35	1,136.69	1.2
15000	141145.86	142816.23	1,670.37	1.2
25000	234312.27	237050.01	2,737.75	1.2
50000	467228.28	472634.45	5,406.18	1.2

All Bills Include:

Fuel Adjustment	\$0.334000
Rev. Tax	8.9156%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
 Estimated Effect of Proposed Rates on Company Revenues  
 for the Twelve Months Ended June 30, 1990

S.C. No.	Type of Service	Sales (Therms)	Revenues (a)	Increase		Increased	Estimated No. of Bills		
				Amount	Percent		Decreased	Unchanged	
1	Residential & Religious	61,054,223	\$125,111,500	\$4,616,300	3.7 %	\$9,010,955	None	None	
2	General - Non-Heating	193,678,883	121,227,200	825,400	0.7	686,390	None	None	
	General - Heating	<u>149,251,112</u>	<u>98,781,200</u>	<u>1,329,500</u>	<u>1.3</u>	<u>470,244</u>			
	Total	342,929,995	220,008,400	2,154,900	1.0	1,156,634			
3	Residential & Religious - Heating	<u>430,383,758</u>	<u>313,727,200</u>	<u>5,586,200</u>	<u>1.8</u>	<u>2,271,490</u>	None	None	
	Total	\$834,367,976	\$658,847,100	\$12,357,400	1.9 %	\$12,439,079	None	None	

(a) On the basis of forecast sales and revenues for the 12 months ending September 30, 1993, the increases equate to \$13,048,000, or an overall increase of 2.0 percent.

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**  
**Estimated Effect of Proposed Rates on Company Revenues**  
**for the Twelve Months Ended June 30, 1991**

S.C. No.	<u>Type of Service</u>	Sales (M lbs.)	Revenues (a)	<u>Increase</u>		<u>Estimated No. of Bills</u>		
				<u>Amount</u>	<u>Percent</u>	<u>Increased</u>	<u>Decreased</u>	<u>Unchanged</u>
1	General Service	834,977	\$13,050,000	\$815,900	6.3 %	9,616	None	None
2	Annual Power Service	20,358,816	220,331,300	7,557,800	3.4	7,565	None	None
3	Apartment House Servic	<u>7,550,377</u>	<u>80,331,400</u>	<u>2,745,700</u>	<u>3.4</u>	<u>6,281</u>	<u>None</u>	<u>None</u>
	Total	28,744,170	\$313,712,700	\$11,119,400	3.5 %	\$23,462	None	None

(a) On the basis of forecast sales and revenues for the 12 months ending September 30, 1993, the increases equate to \$12,194,000, or an overall increase of 3.8 percent.

C. 91-S-1193

*File*  
2764