

GAS RATE PANEL - GAS

1 Q. Would the members of the Gas Rate Panel ("Panel") please  
2 state your names and business address?

3 A. Alan M. Schain and Yan Flishenbaum, 4 Irving Place, New  
4 York, New York 10003.

5 Q. By whom are you employed, in what capacity, and what are  
6 your professional backgrounds and qualifications?

7 A. (Schain) We are employed by Consolidated Edison of New York,  
8 Inc. ("Con Edison" or "the Company"). I am Department  
9 Manager of Gas Rate Design in the Rate Engineering  
10 Department. I received a Bachelor of Science Degree in  
11 Accounting from Lehman College of the City University of New  
12 York in 1971 and a Master of Business Administration Degree  
13 in Accounting from Pace University in 1979. I began my  
14 employment with Con Edison in 1971 in the Methods and  
15 Procedures Section of the General Accounting Department. I  
16 remained in General Accounting until 1990, holding various  
17 staff and supervisory positions in the Stores Accounting  
18 Section, the Accounting Research and Procedures Section, the  
19 Rate Matters Section, and the Contract Evaluation and Cost  
20 Analysis Section. In 1990, I joined the Rate Engineering  
21 Department as a Senior Analyst in the Rates and Tariffs  
22 Section. In 1996, I moved to the Gas Rate Design Section.  
23 In 2001, I was promoted to section manager in the Gas Rate  
24 Design Section and in 2005, I was promoted to Department

GAS RATE PANEL - GAS

1 Manager of the Gas Rate Design area. I previously testified  
2 before the New York Public Service Commission in Con  
3 Edison's last gas rate case, Case 06-G-1332.

4 (Flishenbaum) I am a Senior Rate Analyst in the Rate  
5 Engineering Department of Con Edison. I received a Bachelor  
6 of Business Administration Degree in Economics from Pace  
7 University in 2001 and a Master of Business Administration  
8 Degree in Finance and Economics from New York University in  
9 2008. In 2001, I began my employment with Con Edison in the  
10 Cost Analysis Area of the Rate Engineering Department. In  
11 2003, I was promoted to Analyst, mainly involved in the  
12 development of the costing methodologies related to  
13 unbundling. I was promoted to Senior Analyst in 2005. In  
14 2008, I was promoted to my current position in which I am  
15 responsible for developing the Company's cost-of-service  
16 models. I previously testified before the New York Public  
17 Service Commission in Con Edison's last gas rate case, Case  
18 06-G-1332, and Orange and Rockland Utilities' recent gas  
19 rate case, Case 08-G-1398.

20 Q. Please summarize your testimony.

21 A. The Gas Rate Panel testimony is comprised of seven sections:  
22 First, the Embedded Cost-of-Service ("ECOS") and Unbundled  
23 Cost Components Section of the testimony presents the  
24 Company's ECOS study for the calendar year 2008, which:

GAS RATE PANEL - GAS

- 1 • functionalizes and classifies various costs for the gas  
2 system to their operating functions;
- 3 • allocates these functionalized costs to the customer  
4 classes;
- 5 • demonstrates each ECOS study class's surplus or  
6 deficiency based on the application of a  $\pm 10\%$  tolerance  
7 band around the calculated total system rate of return of  
8 7.97%;
- 9 • shows that the firm classes have the following rates of  
10 return: SC 1 - Residential and Religious (SC 1) - 8.68%,  
11 SC 2 - General Service - Non Heating (SC 2NH) (including  
12 customers served under SC 13) - 8.99%, SC 2 -  
13 General Service - Heating (SC 2H) - 8.76%, and SC 3 -  
14 Residential and Religious - Heating (SC 3) - 7.24%;
- 15 • presents the development of unbundled functional costs  
16 for competitive services consistent with the Commission's  
17 Statement of Policy on Unbundling and Order Directing  
18 Tariff Filings, issued August 25, 2004, in Case  
19 00-M-0504 ("Unbundling Policy Statement"); and
- 20 • describes the development of the residential and non-  
21 residential supply-related and credit & collection/theft-  
22 related components of the merchant function, and the  
23 development of the costs for the billing and payment  
24 processing function.

1 Second, the Revenue Allocation section of the testimony  
2 proposes that:

- 3 • the delivery revenue increase be adjusted to deduct gross  
4 receipts taxes and to recognize the impact of an increase  
5 in the number of customers participating in the Company's  
6 low income rate;
- 7 • class rate year delivery revenue be adjusted at the  
8 current October 1, 2009 rate level to reflect the ECOS  
9 surplus indication and prorated offsetting adjustments,  
10 as adjusted to net to zero;
- 11 • the delivery revenue increase be allocated to each class  
12 by applying the overall rate year base delivery revenue  
13 percentage increase to rate year delivery revenues as  
14 adjusted for the surplus indication and offsetting  
15 adjustments; and
- 16 • the total rate year delivery revenue increase for each  
17 class be determined by adding to the base delivery  
18 revenue increase for each class the adjustments for each  
19 class for either the revenue surplus or the offsetting  
20 adjustments required to net to zero.

21 Third, the Rate Design section of the testimony:

- 22 • explains the determination of the amounts of the delivery  
23 revenue increase applicable to the competitive charges,  
24 specifically amounts applicable to the Merchant Function

GAS RATE PANEL - GAS



1 Charge ("MFC"), the Billing and Payment Processing  
2 ("BPP") Charge, and the credit and collections component  
3 of the Purchase of Receivables ("POR") discount rate;  
4 • explains the determination of the revenue changes, by  
5 class, applicable to non-competitive charges; and  
6 • describes the methodology for allocating each class's  
7 respective rate year delivery revenue increase associated  
8 with non-competitive charges. For example, minimum  
9 charges were increased to better reflect the cost of  
10 providing service, and the per-therm charges were then  
11 increased to recover the balance of each class's  
12 respective rate year delivery revenue requirement for  
13 non-competitive services.

14 Fourth, the Bill Analysis section of the testimony  
15 describes an exhibit that:

- 16 • shows the gas sales and current and proposed revenues for  
17 the rate year, i.e., the twelve months ending September  
18 30, 2011, and the projected number of bill increases, by  
19 class;  
20 • compares the current October 1, 2009 rates and charges  
21 with the proposed rates and charges; and  
22 • presents monthly bill comparisons at present and proposed  
23 rates.

24 Fifth, the Gas Rate Design and Analysis Systems section

GAS RATE PANEL - GAS

1 addresses the requirement to replace the current flat file  
2 mainframe system for gas rate design and analysis with a  
3 modern server-based relational database technology system.

4 Sixth, the Tariff Changes section of the testimony presents  
5 proposed additional revisions to the gas tariff to:

- 6 • eliminate two balancing service options and change the  
7 way the charge for the remaining balancing service is  
8 calculated and applied;
- 9 • modify certain gas tariff provisions to conform to  
10 similar provisions in the electric tariff, specifically  
11 to allow incidental non-residential activities to be  
12 served under SC 1 and SC 3 and employers to take  
13 residential rate service for their employees;
- 14 • modify the methodology to determine the target line loss  
15 factor to be used in the lost and unaccounted for  
16 calculation;
- 17 • modify the definition of Adjusted Gas Revenue to indicate  
18 that Adjusted Gas Revenue consists only of non-  
19 competitive delivery revenues, exclusive of the minimum  
20 charge; and
- 21 • make modifications of a housekeeping nature to extend  
22 competitive charges and certain programs, such as low  
23 income, oil to gas conversion, and billing and payment  
24 processing, through the rate year or through the end of

1 the rate plan in the context of a multi-year rate plan,  
2 to clarify the definition of net revenues derived from  
3 capacity release, and to eliminate obsolete tariff  
4 provisions as applicable.

5 Seventh, the Marginal Cost Study section of the testimony  
6 presents the Marginal Cost Study, which compares the  
7 proposed delivery rates with the marginal costs associated  
8 with delivery service. The study indicates that, for the  
9 forecast period of five years from January 1, 2010, through  
10 December 31, 2014, the proposed delivery rates exceed the  
11 marginal cost of transmission and distribution.

12 Q. Is the panel sponsoring any exhibits?

13 A. Yes, we are sponsoring three exhibits. They are:

- 14 • Exhibit \_\_\_ (GRP-1) - Embedded Cost-of-Service Study and  
15 Unbundled Cost Components.
- 16 • Exhibit \_\_\_ (GRP-2) - Rate Design, Tables 1 - 3.
- 17 • Exhibit \_\_\_ (GRP-3) - Gas Marginal Transmission and  
18 Distribution Cost Analysis.

19 We will describe these exhibits in the course of our  
20 testimony.

21 **EMBEDDED COST-OF-SERVICE STUDY AND UNBUNDLED COST COMPONENTS**

22 Q. Please begin with your presentation of the ECOS study.

23 A. The study to which you refer is contained in the document  
24 entitled "CONSOLIDATED EDISON COMPANY OF NEW YORK, INC. -

GAS RATE PANEL - GAS

1 EMBEDDED COST-OF-SERVICE STUDY - GAS DEPARTMENT - YEAR 2008  
2 - RATES IN EFFECT OCTOBER 1, 2009." There are three  
3 schedules.

4 Schedule 1 shows the results of the study. Schedule 2 shows  
5 the MFC calculations, and Schedule 3 shows the unbundled  
6 costs for printing and mailing a bill and receipts processing  
7 functions.

8 Q. Was this ECOS study prepared by you?

9 A. Yes.

10 MARK FOR IDENTIFICATION AS EXHIBIT \_\_ (GRP-1)

11 Q. Starting with Schedule 1, what time period does the ECOS  
12 study cover?

13 A. It covers Con Edison's gas operations for the calendar year  
14 2008.

15 Q. What gas revenues are reflected in the ECOS study?

16 A. Gas revenues reflect rates effective October 1, 2009,  
17 excluding Gas Cost Factor ("GCF") and Monthly Rate  
18 Adjustment ("MRA") revenues. Also included are the MFC  
19 revenues associated with commodity procurement and credit  
20 and collections, as well as BPP revenues. Revenues  
21 associated with the uncollectible component of the MFC and  
22 corresponding expenses have been excluded from the study.  
23 Revenues and gas costs are presented as if there were no  
24 interruptible customers, and firm transportation customers



1 have been priced as sales customers.

2 Q. What customer classes are analyzed in the ECOS study?

3 A. The ECOS study analyzes Con Edison's four firm classes: SC  
4 1, SC 2NH (including customers served under SC 13), SC 2H,  
5 and SC 3. A description of the type of customers served  
6 under each service classification is set forth on Page 14 of  
7 the ECOS explanatory notes.

8 Q. How are the results of the ECOS study expressed?

9 A. The results of the ECOS study are expressed as Total Company  
10 ("total system") and class-by-class rates of return.

11 Q. What is the total system rate of return shown in the ECOS  
12 study?

13 A. The total system rate of return is 7.97% as shown on Table  
14 1, Page 1, Column (1), Line 17 of the ECOS study.

15 Q. What are the class rates of return shown in the ECOS study?

16 A. The following class rates of return are shown on Table 1,  
17 Page 1, Line 17 of the ECOS study:

18 SC 1: 8.68%

19 SC 2NH: 8.99%

20 SC 2H: 8.76%

21 SC 3: 7.24%

22 Q. Based on the application of a +10 % tolerance band  
23 around the calculated total system rate of return of 7.97%,  
24 what are the results of the ECOS study?

GAS RATE PANEL - GAS



1 A. SC 1, SC 2H and SC 3 show average returns. SC 2NH shows a  
2 revenue surplus of approximately \$1.2 million.

3 Q. Does the ECOS study contain an analysis of customer costs by  
4 class of service?

5 A. Yes. Please refer to Table 6, Page 1, Line 14 of the ECOS  
6 study. The monthly customer costs by class are as follows:

7 SC 1: \$18.23

8 SC 2NH: \$80.98

9 SC 2H: \$78.37

10 SC 3: \$68.89

11 Q. What do customer costs include?

12 A. Customer costs include: a distribution-customer component,  
13 services, meter and house regulators, customer installation,  
14 payment processing, printing & mailing a bill, customer  
15 accounting, uncollectibles and customer service.

16 Q. Let us now turn to the methodology used in developing the  
17 ECOS study.

18 A. There are two main steps in the preparation of the ECOS  
19 study: (1) functionalization and classification of costs to  
20 operating functions, such as gas supply, distribution,  
21 customer accounting and customer service (with further  
22 division into sub-functions, such as distribution-demand  
23 component (mains) and distribution-services), and (2)  
24 allocation of these functionalized costs to customer



1 classes.

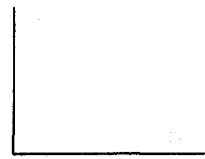
2 Q. Please describe the functionalization and classification  
3 step.

4 A. The functionalization and classification step assigns the  
5 broad accounting-based cost categories to the more detailed  
6 categories used in the ECOS study. This breakdown is  
7 required, for example, to differentiate distribution-demand  
8 related costs from distribution-customer related costs.  
9 During the process of functionalization, all costs are  
10 classified as being demand-related, commodity-related, or  
11 customer-related. Demand-related costs are fixed costs  
12 created by the on-peak hourly loads placed on the various  
13 components of the gas system. Commodity-related costs are  
14 variable costs caused by the total quantities of gas  
15 delivered during the year. Customer-related costs are fixed  
16 costs caused by the presence of customers connected to the  
17 system, regardless of any customer's particular level of  
18 usage.

19 Q. Please describe the allocation step.

20 A. The allocation step allocates the functionalized and  
21 classified costs to the customer classes based on the  
22 appropriate demand, commodity (sales), customer or revenue  
23 allocation factors, which are shown on Table 7 of the ECOS  
24 study.

GAS RATE PANEL - GAS



1 Q. Please explain the general organization of the ECOS study.

2 A. The ECOS study begins with explanatory notes detailing  
3 sources of data and methods used in the preparation of the  
4 study followed by seven tables of cost data.

5 Q. Does the ECOS study present unbundled functional costs for  
6 competitive services as set forth in the Unbundling Policy  
7 Statement?

8 A. Yes. The ECOS study separately identifies the following  
9 competitive functions: gas merchant function, receipts  
10 processing, and printing and mailing a bill.

11 Q. What costs are included in the gas merchant function?

12 A. The gas merchant function contains costs associated with  
13 procuring the gas commodity, including an allocation of  
14 customer care-related activities, customer service-related  
15 activities and information resources ("IR").

16 Q. What costs are included in the allocation of customer care  
17 and customer service-related activities?

18 A. The customer care allocation includes costs associated with  
19 the Company's Call Centers, Service Centers, and credit and  
20 collection/theft activities. The customer service allocation  
21 also includes an assignment of education and outreach costs.

22 Q. How were these costs allocated to the gas merchant function?

23 A. Pursuant to the Unbundling Policy Statement, customer care  
24 and customer service-related costs were allocated to the gas

GAS RATE PANEL - GAS



1 merchant function on the basis of total revenues (i.e.,  
2 including commodity revenues).

3 Q. How were IR costs allocated to the gas merchant function?

4 A. Pursuant to the Unbundling Policy Statement, IR costs were  
5 allocated on the basis of total revenues with 50 percent of  
6 the resultant allocation included in the gas merchant  
7 function.

8 Q. Have you further unbundled the gas merchant function for  
9 use in developing rate components of the MFC for residential  
10 and non-residential customers?

11 A. Yes. The MFC is made up of two components as follows:  
12 (1) the costs associated with commodity procurement, IR and  
13 education and outreach, and (2) the costs associated with  
14 credit and collection/theft. Only full service customers  
15 will pay for these MFC components. The costs for credit and  
16 collection services associated with the Purchase of  
17 Receivables ("POR") program have been identified separately  
18 and will be reflected in a component of the POR discount  
19 applicable to marketers serving firm transportation customers  
20 receiving utility consolidated bills.

21 Q. How are these components allocated to the service  
22 classifications within the study?

23 A. 100% of gas procurement activity costs and 25% of credit and  
24 collection/theft, IR, and education and outreach costs were

GAS RATE PANEL - GAS

1 allocated on a per therm basis. The remaining 75% of credit  
2 and collection/theft, IR, and education and outreach costs  
3 were allocated on a per customer basis.

4 Q. Why were the customer care-type costs, such as credit and  
5 collection/theft, allocated predominantly on the basis of  
6 number of customers, while the gas procurement activity was  
7 allocated entirely on a volumetric (i.e., therm consumption)  
8 basis?

9 A. The Company followed basic cost causation principles and  
10 determined that customer care-type activities are  
11 predominantly driven by the existence of customers on the  
12 system as opposed to their usage characteristics. On the  
13 other hand, the functional cost of purchasing commodity is  
14 aligned with sales volumes. This allocation is consistent  
15 with the Order Adopting Unbundled Rates and Backout Credits  
16 and Specifying Terms for the Recovery of Revenues Lost As a  
17 Result of Such Rates and Credits, issued April 15, 2005, in  
18 Case 04-E-0572, approving Con Edison's unbundled rates.

19 Q. Is the allocation of the MFC components to various groups of  
20 customers shown in Exhibit\_\_\_ (GRP-1)?

21 A. Yes. Schedule 2 of Exhibit\_\_\_ (GRP-1), pages 1 and 2, shows  
22 the allocation of the supply-related portion of the MFC and  
23 the credit and collection/theft portion of the MFC to the  
24 residential and non-residential categories of customers. The

GAS RATE PANEL - GAS

1 exhibit presents these two components as percentages of the  
2 revenue requirement used in the ECOS. Separate percentages  
3 are shown for the residential and non-residential groups of  
4 customers for use in the development of the MFC, as detailed  
5 below.

6 Q. Is the allocation of unbundled costs for the printing and  
7 mailing a bill and receipts processing functions shown on  
8 Exhibit\_\_\_ (GRP-1)?

9 A. Yes. Schedule 3 of Exhibit\_\_\_ (GRP-1) shows the unbundled  
10 costs for printing and mailing a bill and receipts processing  
11 functions. The costs of these functions consist of the  
12 customer accounting expense of accepting customer payments  
13 and billing customers, including both direct costs and an  
14 allocation for Call Center and Service Center operations  
15 based on a detailed study of those activities. Credit and  
16 collection, education and outreach, and uncollectibles  
17 expenses were allocated to these functions on the basis of  
18 functional revenues. The unbundled average unit cost for  
19 receipts processing is 55 cents per bill. The average unit  
20 cost for printing and mailing a bill is 54 cents per bill.  
21 The costs for these two functions combined yield \$1.09 in  
22 unbundled costs associated with billing and payment  
23 processing. The costs associated with billing and payment  
24 processing do not vary by service classification, and, thus,

GAS RATE PANEL - GAS

1 the system-wide \$1.09 in unbundled costs is applicable to all  
2 service classifications.

3 REVENUE ALLOCATION

4 Q. Did the Accounting Panel provide you with the increased  
5 delivery revenue requirement for the rate year, i.e., the 12  
6 months ending September 30, 2011?

7 A. Yes, the increased delivery revenue requirement for the rate  
8 year, which is proposed to be obtained from firm sales and  
9 firm transportation customers in Service Classifications 1,  
10 2, 3, 9 and 13, amounted to \$160,822,000, including gross  
11 receipts taxes.

12 Q. Please describe how you determined the rate year  
13 delivery revenue increase applicable to each class.

14 A. We performed the following steps in allocating the increased  
15 delivery revenue requirement:

16 • Gross receipts taxes of \$4,680,000 were deducted from the  
17 total rate year increased delivery revenue requirement of  
18 \$160,822,000 to derive the delivery rate increase in the  
19 rate year of \$156,142,000. This amount was further  
20 adjusted by \$1.9 million to recognize an increase in the  
21 number of customers participating in the Company's low  
22 income rate. As explained in the Customer Operations  
23 Panel testimony, the number of customers participating in  
24 the low income rate has increased and this will result in

GAS RATE PANEL - GAS

- 1 a need to fund an additional \$1.9 million in low income  
2 rate discounts.
- 3 • The SC 2 NH class rate year delivery revenue was adjusted  
4 to reflect the ECOS surplus indication.
  - 5 • The rate year delivery revenues for the SC 1 and SC 3  
6 classes were adjusted to eliminate the net system surplus  
7 that resulted from the application of a 10 percent  
8 tolerance band around the system rate of return. This  
9 ensures that the use of the ECOS study indications is  
10 revenue neutral to the Company. After application of  
11 this adjustment, the SC 1 and SC 3 rates of return  
12 remained average. No adjustment was made for the SC 2H  
13 class since any adjustment would cause the class's rate  
14 of return to be outside of the tolerance  
15 band around the system rate of return.
  - 16 • The rate-year delivery revenue increase was then  
17 allocated to each class by applying the overall rate year  
18 base rate percentage increase to rate year delivery  
19 revenues as realigned for the ECOS study surplus  
20 indication and to net to zero. The rate year delivery  
21 revenue percentage increase of 22.14% was developed by  
22 dividing the proposed delivery rate increase by the total  
23 rate year delivery revenues.
  - 24 • Finally, we determined the total rate year delivery

1 revenue increase for each class by adding the delivery  
2 revenue increase for each class and the ECOS study  
3 indications and adjustments necessitated by use of a  
4 tolerance band as described above.

5 **RATE DESIGN**

6 Q. Please explain how you designed firm gas delivery rates for  
7 each service class.

8 A. The rate design process consisted of the following steps:

- 9 • determining the amounts of the rate increase applicable  
10 to the competitive charges;  
11 • determining the remaining amount of the rate increase to  
12 be applied to non-competitive charges; and  
13 • designing rates for non-competitive charges.

14 Q. Please describe the competitive service rates that are  
15 unbundled.

16 A. The competitive service rates consist of an MFC, a credit  
17 and collections component of the POR discount rate, and a  
18 BPP Charge.

19 Q. Please describe the MFC.

20 A. The MFC is applicable only to full service customers and  
21 consists of fixed components and a variable component. As  
22 previously described, the fixed components of the MFC are:  
23 (1) a supply-related component, which includes the costs  
24 associated with commodity procurement, IR and education and

GAS RATE PANEL - GAS

1 outreach; and (2) a credit and collections/theft component,  
2 which includes the costs associated with credit and  
3 collection/theft. An additional fixed component, gas in  
4 storage working capital, is also included in the MFC and is  
5 updated annually based upon the level of gas in storage.  
6 The variable component of the MFC consists of uncollectibles  
7 associated with commodity sales.

8 Q. Please continue your description of the MFC.

9 A. Separate MFCs were calculated for SC 1 customers, SC 3  
10 customers, SC 2NH and SC 13 customers, SC 2H customers, and  
11 SC 2 and 3 Air Conditioning customers. The fixed components  
12 of the MFC are set for the rate year, or, in the case of a  
13 proposed multi-year rate plan, at the beginning of each rate  
14 year, but the variable component is re-set monthly to  
15 account for changes in that component.

16 Q. How were the fixed components of the Merchant Function  
17 Charge developed?

18 A. As shown on Exhibit \_\_\_ (GRP-1), Schedule 2, the costs  
19 associated with procurement (i.e., the Supply-Related  
20 Charges) are 0.77286% of total delivery revenues for SC 1  
21 and SC 3 customers and 0.24765% of total delivery revenues  
22 for SC 2H, SC 2NH, and SC 13 customers. To determine the  
23 rate year revenue requirement associated with this charge,  
24 these percentages were multiplied by the total rate year

GAS RATE PANEL - GAS

1 revenue requirement. The SC 1 and SC 3 rate year revenue  
2 requirement and the SC 2H, SC 2NH, and SC 13 rate year  
3 delivery revenue requirement for the supply-related portion  
4 of the fixed MFC were then divided by the combined rate year  
5 sales for SC 1 and SC 3 full service customers and the  
6 combined rate year sales for SC 2H, SC 2NH and SC 13 full  
7 service customers, respectively, to determine the \$/therm  
8 associated with the supply-related component of the fixed  
9 MFC for each service class.

10 Q. Please continue.

11 A. As shown on Exhibit \_\_\_ (GRP-1), Schedule 2, the costs  
12 associated with credit and collections (i.e., the credit and  
13 collections charges) are 0.91194% of total delivery revenues  
14 for SC 1 and SC 3 customers and 0.19821% of total delivery  
15 revenues for SC 2H, SC 2NH and SC 13 customers. To  
16 determine the rate year revenue requirement associated with  
17 this charge, these percentages were multiplied by the total  
18 rate year delivery revenue requirement. The SC 1 and 3 rate  
19 year revenue requirement and the SC 2H, SC 2NH, and SC 13  
20 rate year revenue requirement for the credit and  
21 collections portion of the fixed MFC were then divided by  
22 the combined rate year sales for SC 1 and SC 3 full service  
23 customers and the combined rate year sales for SC 2H, SC 2NH  
24 and SC 13 full service customers, respectively, to determine

GAS RATE PANEL - GAS

1 the \$/therm credit and collections portion of the fixed MFC  
2 for each service class.

3 Q. Please describe the development of the uncollectible  
4 component of the Merchant Function Charge.

5 A. The uncollectible component of the MFC will continue to be  
6 determined monthly by applying the uncollectible percentage  
7 associated with SC 1 and SC 3 and with SC 2H, SC 2NH and  
8 SC13, to their respective GCFs, including any prior period  
9 reconciliation component, and then adjusting each result to  
10 the overall uncollectible percentage. The Accounting Panel  
11 proposes that the uncollectibles percentage be set at 0.81%  
12 for the rate year.

13 Q. Please explain the uncollectible component of the Monthly  
14 Rate Adjustment ("MRA").

15 A. The uncollectible component of the MRA is developed monthly  
16 using a methodology similar to the one used to calculate the  
17 uncollectible component of the MFC except that the  
18 uncollectible percentages are applied to the MRA, rather  
19 than to the GCF.

20 Q. Will ESCOs serving firm transportation customers be subject  
21 to a charge for the unbundled competitive service of credit  
22 and collections/theft?

23 A. To the extent that credit and collections/theft ("C&C")  
24 costs are attributable to firm transportation customers

GAS RATE PANEL - GAS



1 whose ESCOs participate in the Company's POR program, those  
2 C&C costs will be used to calculate the C&C factor of the  
3 POR discount rate. The factor will be set for the rate year  
4 and will reflect the calculated portion of total C&C costs  
5 attributable to POR customers, the estimated rate year firm  
6 transportation therms applicable to the POR program, and the  
7 forecasted level of gas supply costs in the rate year. In  
8 the case of a proposed multi-year rate plan, the factor will  
9 be revised each rate year to reflect adjustments to the POR  
10 portion of C&C costs based upon the relationship of  
11 forecasted POR-related therms to total billed therms, and  
12 forecasted gas supply costs for each rate year.

13 Q. How do you propose the Billing and Payment Processing Charge  
14 be set?

15 A. As noted previously, the BPP Charge resulting from the  
16 Company's cost of service study is \$1.09 per bill. Since  
17 the currently proposed electric Billing and Payment  
18 Processing charge is \$1.04, in order to avoid customer  
19 confusion, we propose to set the unbundled BPP charge for  
20 gas at \$1.04. Single service gas customers purchasing both  
21 commodity and delivery from the Company and single service  
22 retail access customers receiving separate bills from the  
23 Company and the Marketer will pay \$1.04 per bill.

24 Q. Will dual service customers pay the same BPP charge as

GAS RATE PANEL - GAS

1 single service customers?

2 A. Yes, but half of the charge is treated as an electric charge  
3 under the Company's electric rate schedule.

4 Q. Please describe the next step in the rate design process.

5 A. The increase to be applied to the non-competitive charges in  
6 each class was determined by calculating rate year revenue  
7 attributed to each competitive charge by class, as  
8 previously discussed, comparing the results to the rate year  
9 revenue attributed to the competitive charges by class at  
10 current rates, and then adding or subtracting the  
11 difference, as applicable, to/from the rate year increase  
12 allocated to each class.

13 Q. Please describe the rate design for the non-competitive  
14 charges.

15 A. The proposed rate year delivery revenue increases applicable  
16 to non-competitive charges were allocated within each class  
17 as follows:

18 The minimum charge in each service classification to recover  
19 the Company's cost to provide service, which includes  
20 delivery of the first three therms of gas, was increased to  
21 reflect the indications of the ECOS study. In SC 1, the  
22 minimum charge was increased from \$15.28 to \$18.23. The  
23 minimum charge for SC 2H was increased from \$20.05 to  
24 \$30.00, and the minimum charge for SC 2NH was

GAS RATE PANEL - GAS

1 increased from \$20.06 to \$28.00. The minimum charge for SC  
2 3 was increased from \$15.38 to \$23.00 to better reflect the  
3 actual cost of service.

4 Q. How do the SC 2 and SC 3 proposed minimum charges compare to  
5 the average customer costs for these classes shown in the  
6 ECOS study?

7 A. As reflected in the gas ECOS study, the SC 2 and SC 3  
8 average customer costs range from \$68.89 to \$80.98. Given  
9 the disparity between embedded costs and current rates, the  
10 proposed increases move these minimum charges toward the  
11 cost of service without adversely affecting the majority of  
12 customers. The SC 13 minimum charge and the corresponding  
13 SC 9 firm transportation rate, which are based upon the  
14 minimum charge for SC 2NH, and which collects minimum  
15 charges over seven months rather than twelve months, were  
16 increased from \$34.37 to \$51.43.

17 Q. Please continue to describe the rate design for non-  
18 competitive charges.

19 A. After considering the amount of the delivery revenue  
20 increase attributable to increases in the minimum charges,  
21 the remaining non-competitive delivery revenue increase  
22 within each class was allocated as follows:

- 23 • The charge for the remaining rate block for SC 1 (for all  
24 usage over 3 therms per month) was designed to collect

GAS RATE PANEL - GAS

- 1 the balance of the revenue increase assigned to SC 1.
- 2 • The charges for the remaining three rate blocks within SC  
3 2 and SC 3 (for usage between 4 and 90 therms, for usage  
4 between 90 and 3,000 therms and for usage greater than  
5 3,000 therms) were increased, on a uniform percentage  
6 basis, based upon each class's remaining revenue increase  
7 after deducting the increase in annual revenues  
8 attributable to each class's minimum charge and to the  
9 air conditioning rates (as explained below).
  - 10 • After accounting for the increased revenues to be  
11 collected through the SC 13 minimum charge, the two  
12 remaining SC 13 rate blocks were assigned the balance of  
13 the rate increase assigned to SC 13 on an equal  
14 percentage basis. Consistent with our current rate  
15 design, the SC2 and SC 3 air-conditioning rates were set  
16 equal to the proposed block rates in SC 13, because the  
17 air-conditioning rates apply to seasonal off-peak firm  
18 gas usage, like SC 13 rates.
  - 19 • Consistent with current rate design, Rider G (Economic  
20 Development Zone rates) and Rider I (Manufacturers  
21 Incentive Rate) rates were set equal to the applicable SC  
22 2 rates for the first 250 therms per month of usage. The  
23 delivery rates for usage in excess of 3,000 therms (the  
24 "terminal rate") were set at 50% of the corresponding SC

GAS RATE PANEL - GAS

1 2 delivery rates. The rates for usage between 250-3,000  
2 therms (the "penultimate rate") were set at the increased  
3 terminal rates plus the difference between the proposed  
4 SC 2 terminal rates and the proposed SC 2 penultimate  
5 rates, thereby maintaining the existing differential  
6 between the SC 2 penultimate and terminal rates.

7 Q. Please describe the increases assigned to gas rates for Con  
8 Edison's residential and non-residential distributed  
9 generation ("DG") customers (Riders J and H).

10 A. Residential DG customers were assigned the average rate  
11 increase (net of the effect of competitive charges) for  
12 their respective otherwise applicable classes. Non-  
13 residential DG customers were assigned a portion of the  
14 delivery rate increase allocated to SC 2NH.

15 Q. Was the increase in the number of customers participating in  
16 the low income program addressed in the SC 1 and SC3 rate  
17 designs for non-competitive charges?

18 A. Yes. In developing the SC 1 and SC 3 proposed rates, the  
19 billing determinants in these classes were then adjusted to  
20 reflect the increase in low income customers. The Company's  
21 proposal does not assume any change to the existing low  
22 income rate differential (i.e., \$0.2029 per therm to the  
23 over-three therm block for SC 1 and to the 4-90 therm block  
24 for SC 3, and a \$0.10 differential in the SC 3 minimum

1 charge).

2 Q. Why didn't you allocate any of the delivery revenue increase  
3 to SC 14 and Firm Bypass customers in SC 9?

4 A. SC 14, the rate for natural gas used in vehicles, was not  
5 allocated any portion of the rate increase because SC 14  
6 customers are charged either fixed rates set by contract or  
7 market-based rates reflecting the competitive price of  
8 gasoline. Firm Bypass customers in SC 9 were not allocated  
9 any portion of the rate increase because bypass rates are  
10 set by contract.

11 **BILL ANALYSIS**

12 Q. Having computed revised rates for each service class, have  
13 you prepared exhibits showing the estimated annual impact on  
14 customers' bills under the proposed rates?

15 A. Yes. We show you a document, the first page of which is  
16 entitled "CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
17 ESTIMATED EFFECT ON GAS CUSTOMERS' BILLS AND COMPANY  
18 REVENUES RESULTING FROM PROPOSED GAS RATES BASED ON  
19 FORECASTED SALES AND REVENUES FOR THE TWELVE MONTHS ENDED  
20 SEPTEMBER 30, 2011 FOR SERVICE CLASSIFICATION NOS. 1, 2, 3,  
21 13 AND 14 AND THE CORRESPONDING SC 9 FIRM TRANSPORTATION  
22 SUB-CLASSES."

23 Q. Was this document prepared under your direction and  
24 supervision?

GAS RATE PANEL - GAS

1 A. Yes, it was.

2 MARK FOR IDENTIFICATION AS EXHIBIT \_ (GRP-2)

3 Q. Please continue.

4 A. Exhibit \_\_\_ (GRP-2) includes three tables that show the  
5 estimated annual impact on customers' bills resulting from  
6 the proposed rates.

7 Q. Please explain each table.

8 A. Exhibit\_\_ (GRP-2), Table 1, shows, by service  
9 classification, the rate year annual service class revenues  
10 at current October 1, 2009 rates, the rate year annual  
11 service class revenues at the proposed rates, the resulting  
12 increase in rate year service class revenues, and the number  
13 of customer bills that would have been increased in the 12  
14 month period ended December 31, 2008. The current and  
15 proposed annual revenues include the effect of the rate year  
16 forecasted GCF and MRA, MFC, System Benefits Charge and the  
17 Temporary State Assessment Charge, and also include  
18 appropriate gross receipts tax factors for both firm sales  
19 and firm transportation customers.

20 Exhibit\_\_ (GRP 2), Table 2, shows a comparison of the  
21 current firm rates and charges, effective October 1, 2009,  
22 with the proposed firm rates and charges, for SC 1, 2, 3, 9,  
23 and 13.

24 Exhibit\_\_ (GRP 2), Table 3, shows monthly bill comparisons

1 by service class, at the October 1, 2009 rates and at the  
2 proposed rates.

3 **GAS RATE DESIGN AND ANALYSIS SYSTEMS**

4 Q. Is the Gas Rate Panel proposing any rate case support  
5 systems initiatives?

6 A. Yes. We are proposing a support initiative titled Gas Rate  
7 Design and Analysis Systems that is included in the Finance  
8 Department's Five Year Capital Forecast. This initiative  
9 includes a rewrite of the gas Rate Engineering and System  
10 Planning Integrated System ("RESPIN" or "the current  
11 system"). The RESPIN system is a database used for rate  
12 design and class usage analysis, as well as for use in the  
13 load research process.

14 We are proposing to replace this flat file mainframe system  
15 with server-based relational database technology. The new  
16 system includes a front-end rate impact and analysis tool  
17 and addresses the need for software upgrades to support the  
18 load research function, as approved in Case 06-G-1332.

19 Q. Why are you proposing this change?

20 A. At this time the existing flat file system is outdated and  
21 does not provide the analytical tools used and relied on in  
22 today's environment.

23 Q. Please explain the work involved for the development of the  
24 new system.

GAS RATE PANEL - GAS

- 1 A. The work will require the following multi-stage approach:
- 2 • First, analysis of data requirements for the new system;
  - 3 • Second, creation of a rate impact and design analysis
  - 4 tool specifically for the gas system that utilizes the
  - 5 same front-end systems employed for electric rate
  - 6 analysis and rate design, expanding their functionality
  - 7 to accommodate specific gas rate impact analyses and
  - 8 reporting requirements; and
  - 9 • Finally, creation of computerized links from a gas
  - 10 relational database and a gas interval data warehouse to
  - 11 the Dynamic Load Shaping system, demand analysis and load
  - 12 shaping software. This will enhance data validation to
  - 13 include comparisons between gas billing data and gas
  - 14 interval data.
- 15 Q. Please discuss the timeline and funding request associated
- 16 with this project.
- 17 A. The new system is budgeted as a software-related capital
- 18 project with total expected expenditures of \$1,104,000.
- 19 Assuming a multi-year rate plan, the expected expenditures
- 20 are \$75,000, \$528,000 and \$501,000, in rate years one, two
- 21 and three, respectively. The actual software development is
- 22 scheduled to be completed by approximately year end 2012,
- 23 with the system roll-out expected to be completed in
- 24 2013.

TARIFF CHANGES

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- Q. Are you proposing any other tariff changes?
- A. Yes. First, the Company is proposing to simplify the balancing service charges assessed on firm transportation customers and to change the way firm sales customers pay for the cost of the assets associated with balancing. A similar change for Orange and Rockland's gas operations has recently been approved by the Commission in Case 08-G-1398.
- Q. What are balancing services?
- A. Balancing services are commodity-related and are provided by the Company to all firm customers, regardless of whether they are firm full service or firm transportation customers. Balancing services help to provide safe and reliable service to all firm customers and are provided to recognize that actual daily customer usage varies from gas deliveries by gas suppliers, which are designed to meet projected customer usage.
- Q. Please explain how the charges for balancing services are being changed.
- A. There are currently three balancing service options available to firm transportation customers. They are Load Following, Daily Delivery (prior day and same day service, including a Market Area Standby charge) and Daily Cashout. Most customers, representing approximately 97% of average

GAS RATE PANEL - GAS

1 day peak load, are currently being served under the Load  
2 Following service, and approximately 3% of the average day  
3 peak load is served under the Daily Delivery service. No  
4 customers are being served under the Daily Cashout service.  
5 Since there is no participation in the Daily Cashout service  
6 option and de minimis participation in the Daily Delivery  
7 service option, retaining these options poses an undue  
8 administrative burden on the Company. Therefore, we are  
9 proposing to eliminate the Daily Cashout and Daily Delivery  
10 service options and retain only the Load Following service.

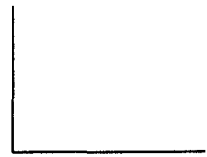
11 Q. Please continue.

12 A. The second change is to the methodology for calculating and  
13 assessing the Load Following charge. Under the current  
14 methodology, the rates for Load Following are applied to  
15 each customer's "balancing use" in the representative  
16 historical period, which is historical usage excluding the  
17 customer's historical base summer usage, or, if "balancing  
18 use" is less than 20% of the customer's actual historical  
19 usage, the rate is applied to 20% of that usage. This  
20 methodology has been a source of customer confusion in the  
21 past. Therefore, under our proposal, the calculation of the  
22 Load Following charges will be simplified.

23 Q. Please explain.

24 A. We have developed an equal cents-per-therm rate for Load

GAS RATE PANEL - GAS



1 Following service that will be applied to each customer's  
2 actual total usage in the current period, rather than  
3 "balancing use" for the representative historic period,  
4 i.e., every customer will be assessed the same rate per  
5 therm for Load Following service based on their actual total  
6 usage during each billing period. The Load Following charge  
7 will be set each month based on the Company's projected  
8 annualized costs to provide this service and projected  
9 annual volumes for delivery to firm sales and firm  
10 transportation customers. Actual Load Following costs and  
11 recoveries will be reconciled each year and any over- or  
12 under-recovery will be refunded or recovered through the  
13 Load Following charge during the following year.

14 Q. How will firm transportation customers be affected by this  
15 change?

16 A. Since the usage to which the Load Following charge will be  
17 applied is changing from "balancing use" for the relevant  
18 historic period to actual total usage, the impact of the  
19 Company's proposal will be customer-specific. The amount  
20 assessed for Load Following will increase for some customers  
21 and decrease for others.

22 Q. How will sales customers be affected by this change?

23 A. Currently, firm sales customers pay for the cost of all  
24 assets associated with balancing through the GCF and are

GAS RATE PANEL - GAS

1 credited with balancing service revenues charged to firm  
2 transportation customers in any month. Under this proposal,  
3 the balancing component will be eliminated from the GCF.  
4 Instead, all firm full service and firm transportation  
5 customers will pay a Load Following charge, at the same  
6 rate, through their respective Monthly Rate Adjustments.

7 Q. Are you proposing any more tariff changes?

8 A. Yes. The Company is proposing tariff changes to conform the  
9 Company's gas tariff to certain provisions in the Company's  
10 electric tariff, PSC No. 9 - Electricity. Specifically, a  
11 provision will be added to the "Service is Not Available  
12 Under This Service Classification" section of SC 1 and SC 3  
13 of the gas tariff to allow incidental non-residential  
14 activities to be served under SC 1 and SC 3 under specified  
15 conditions and customers that are entities, rather than  
16 persons, to take service for their employees who reside in  
17 the premises served.

18 Q. Please explain what these changes will accomplish.

19 A. First, the gas tariff disqualifies a customer from taking  
20 service under the residential gas rates of SC 1 and SC 3 if  
21 any non-residential activity is conducted on the premises.  
22 The electric tariff contained a similar restriction until  
23 1992 when, through the settlement of the Company's 1991  
24 electric rate case, Case 91-E-0462, the Commission approved,

1 in Opinion No. 92-8, issued April 14, 1992, new criteria for  
2 residential eligibility that permitted carefully defined  
3 incidental non-residential use. Thus, a customer carrying  
4 on a home business that meets these criteria (no change in  
5 the outward appearance of the premises, the use is performed  
6 only by occupant(s), and the use does not require more than  
7 25 percent of the floor space or one room in a multi-room  
8 residence) may take service at residential rates. The same  
9 criteria should apply to gas customers. The criteria were  
10 refined later in 1992 in the Company's compliance filing to  
11 address the related issue of the permissible identity of a  
12 residential customer.

13 Q. Please explain.

14 A. Prior to the Commission's 1992 rate order, the Company had  
15 taken the position in customer complaint matters that non-  
16 humans, such as diplomatic missions, corporations and other  
17 entities, could not "reside" in premises described as the  
18 "sleeping place" of a person (part of the definition of the  
19 applicability of the electric residential rates SC 1 and SC  
20 7). In conjunction with the adoption of criteria for  
21 allowing incidental non-residential use in residential  
22 premises, the Company also filed for and received approval  
23 of changes to its electric tariff to allow employers to take  
24 service for premises occupied by their employees. This

1 resolved the other aspect of the longstanding dispute with  
2 Commission staff about the definition of and rates  
3 applicable to residential use. The most typical example of  
4 these issues is the resident superintendant in a multiple  
5 dwelling, where the landlord provides living accommodations  
6 as part of the superintendant's compensation and the  
7 superintendant may perform some of the landlord's work in  
8 his dwelling unit; other examples are service for use in  
9 homes and apartments held by diplomatic missions for their  
10 ambassador and consular officials who may conduct diplomatic  
11 functions on the premises or by an out-of-city employer for  
12 the temporary occupancy of visiting employees. The same  
13 eligibility standard should be applicable to residential gas  
14 service.

15 Q. Please describe the remaining tariff changes you are  
16 proposing.

17 A. We are proposing the following tariff changes:

- 18 • As explained in witness Olmsted's testimony, certain  
19 changes are being proposed to the method of determining  
20 the target line loss factor to be used in the lost and  
21 unaccounted for calculation.
- 22 • The definition of Adjusted Gas Revenue in General  
23 Information Section II, is being modified to include only  
24 non-competitive delivery rates, exclusive of the minimum

GAS RATE PANEL - GAS

1 charge. This change is being made to exclude charges and  
2 adjustments that did not exist when this definition was  
3 written. This change is necessary so that revenues  
4 associated with the mains and services surcharge  
5 calculation are correctly computed.

- 6 • Housekeeping changes are being made, primarily in General  
7 Information Sections III, VII, and IX, to update tariff  
8 leaves to extend through the rate year certain tariff  
9 provisions, including, among other provisions, those  
10 related to the MFC, the oil-to-gas conversion charge, the  
11 factor of adjustment, and the BPP charge, and to delete  
12 obsolete tariff provisions as necessary.

- 13 • A housekeeping change is being made to General  
14 Information Section VII.(A)1.(a)(v) to clarify that net  
15 revenues derived from capacity release include capacity  
16 released to firm customers or to ESCOs serving firm  
17 customers under the Company's capacity release program.

18 Q. Are you proposing any changes to the Rate Adjustment Clause  
19 ("RAC") mechanism in the Company's tariffs associated with  
20 the portion of the Company's current revenue requirement  
21 that is currently under review by the Commission as set  
22 forth in Case 09-M-0114?

23 A. No. We would make any necessary changes to the  
24 RAC at the conclusion of this proceeding as required.

**MARGINAL COST STUDY**

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Q. Have you compared the proposed delivery rates with the marginal costs associated with delivery service in an exhibit entitled "CONSOLIDATED EDISON COMPANY OF NEW YORK, INC. - GAS MARGINAL TRANSMISSION AND DISTRIBUTION COST ANALYSIS"?

A. Yes.

Q. Was this exhibit prepared by you?

A. Yes.

MARK FOR IDENTIFICATION EXHIBIT \_\_ (GRP-3)

Q. Please describe the exhibit.

A. Exhibit \_\_ (GRP-3) indicates that, in general, the proposed delivery rates exceed the marginal cost of transmission and distribution.

Q. What was the period used to calculate marginal costs?

A. We used the forecast period of five years from January 1, 2010, through December 31, 2014. This period includes the rate year.

Q. What is the definition of marginal cost?

A. Marginal cost is the cost of producing, transmitting, and distributing an additional unit of gas.

Q. Please define marginal T&D costs.

A. Marginal T&D costs are the costs associated with additions and modifications to the T&D system infrastructure that

1 result from increased throughput due to increased sales.

2 This does not include costs associated with service piping  
3 or any equipment inside the customer's premises.

4 Q. How did you estimate the marginal T&D costs for this study?

5 A. First, we identified capital costs incurred for the T&D

6 system to maintain reliable service under peak design

7 conditions as a result of increased sales. Line 1 in

8 Exhibit \_\_ (GRP-3) shows the projected average annual

9 capital investment in the T&D system for the years 2010-2014

10 that results from increased sales. Next, we calculated the

11 annualized costs associated with the average annual capital

12 costs by applying a carrying charge of 13%, plus an

13 additional 2.57% in annual O&M, to line 1. The final step

14 in our analysis was to compute the average T&D capital costs

15 per unit of increased sales by dividing the incremental

16 annualized capital costs by the projected increase in annual

17 firm sales. Lines 6 and 7 of Exhibit \_\_ (GRP-3) show the

18 computed projected increase in firm sales (in therms) and

19 the resultant total average marginal T&D cost per unit of

20 increased sales.

21 Q. Does this conclude your testimony?

22 A. Yes.

23

24

**EXHIBIT \_\_\_ (GRP-1)**

**EMBEDDED COST-OF-SERVICE STUDY AND UNBUNDLED COST  
COMPONENTS**

**EXHIBIT \_\_\_ (GRP-1)  
SCHEDULE 1**

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**

**EMBEDDED COST-OF-SERVICE STUDY - GAS DEPARTMENT  
YEAR 2008  
RATES IN EFFECT  
OCTOBER 1, 2009**

**EXPLANATION OF DATA SOURCES AND COSTING METHODS**

**TABLE OF CONTENTS**

<b><u>SECTION</u></b>		<b><u>PAGE</u></b>
I	Summary	3
II	Description of Operating Functions - Tables 2, 3 and 5	4
III	Description of Allocation Factors in Table 7	9
IV	Description of Customer Classes	14
V	Rate of Return Statement - Table 1	14
VI	Rate Base - Table 2	16
VII	Operating Expenses - Table 3	21
VIII	Operating Revenues - Table 4	30
IX	State and Federal Income Taxes - Table 5	31
X	Customer Costs by Class - Table 6	33

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**  
**EMBEDDED COST OF SERVICE STUDY**  
**GAS DEPARTMENT**  
**YEAR 2008**

**I - SUMMARY**

This Embedded Cost of Service (ECOS) study allocates Consolidated Edison's Gas Department costs among service classifications (SC), **SC 1-Residential and Religious, SC 2NH-General Service Non-Heating, SC 2HTG-General Service Heating** and **SC 3-Residential and Religious Heating** based on an analysis of the rate base, including book cost of plant, and the operating expenses, including operation and maintenance for the Gas Department for the calendar year 2008. The ECOS study methodology is based on a two-step procedure. First, the costs are functionalized and classified to **Operating Functions**, as shown on **Tables 2** through **5**. Along with the traditional functions, the study also includes fully unbundled competitive functions, i.e., Merchant Function and Billing and Payment Processing. The costs within each function are then allocated to **Customer Classes** based on appropriate physical quantities, such as therms of gas sold, or other appropriate bases of allocation, such as book cost of meters and customer bills. The bases of cost allocation are shown in detail on **Table 7** as **Allocation Factors** and are further described below. The details of allocations by customer class are shown on **Tables 2** through **5**. The results of the cost allocation study are combined with class revenues to yield the Rate of Return Statement by class shown on **Table 1**. The monthly average **Customer Costs** by class are shown on **Table 6**. The costs allocated in this study were adjusted for the following items:

(1) The revenues reflect current rates, i.e., rates effective October 1, 2009. This adjustment is needed to ensure that the study reflects current rate levels and shows the correct relationship among the service classifications; (2) the cost of gas and the corresponding gas revenues have been excluded from the study; (3) revenues and gas costs are presented as if there are no interruptible customers; (4) firm transportation customers have been priced as sales customers and included in their appropriate service classifications and (5) for purposes of unbundling, total revenues were used to allocate customer-care related expenses, i.e., credit & collection to competitive functions as determined by the Public Service Commission and explained further.

## **II - DESCRIPTION OF OPERATING FUNCTIONS – TABLES 2, 3 and 5**

The operating functions are shown on **Table 2, Rate Base, Table 3, Operating Expenses,** and **Table 5, Income Taxes** (State and Federal) as described below. Where applicable, these functions include associated operating expenses, administrative & general expenses, state income taxes (SIT) and federal income taxes (FIT).

### **Lines 1 through 3, Gas Supply**

The Gas Supply function is divided into the following sub-functions:

#### **Line 1, Gas Supply-Demand**

All costs for the Gas Supply-Demand function and corresponding revenues have been excluded from this study.

#### **Line 2, Gas Supply-Commodity**

All costs for the Gas Supply-Commodity function and corresponding revenues have been excluded

from this study.

**Line 3, Merchant Function**

The Merchant Function (Procurement) function includes the costs associated with energy purchasing, scheduling, hedging, market analysis, transportation, planning, and energy accounting. Also included is a revenue based allocation of credit & collection, theft, IR, and education & promotional advertising. This function is allocated to classes based on a hybrid allocator, which includes procurement costs being allocated 100% on annual sales (therms), while the revenue based adders of credit & collection, theft, IR and education & promotional advertising are allocated 25% on annual sales and 75% on number of customers.

**Line 4, Storage**

The Storage function includes all storage related plant costs and O&M expenses.

**Line 5, Transmission**

The Transmission function represents Con Edison's portion of the New York Facilities System as stipulated in the N.Y. Facilities Agreement. This system consists of compressor station equipment, a portion of telemetric equipment, tunnels and high-pressure mains with interconnections to National Grid New York and National Grid Long Island.

**Lines 6 through 10, Distribution**

The Distribution function is divided into the following sub-functions:

**Line 6, Distribution-Demand**

The Distribution Demand ("Demand Component") consists of the balance of the distribution mains system not allocated to the customer component, and represents fixed costs

related primarily to mains. It also includes fixed costs related to distribution pressure governors and regulating equipment, used in distributing gas from the New York Facilities System to the customer. These costs are allocated to the classes in proportion to their maximum one-hour non-coincident use on a zero degree day.

**Line 7, Distribution-Customer**

The Distribution Customer (“Customer Component”) consists of the distribution mains system that would be required to connect gas customers with a minimum predominant size pipe, regardless of their demand for gas. It is apportioned to the classes based on a study of the length of mains per service connection and the number of services for each class.

**Line 8, Services**

The Services function consists of the fixed costs of connecting customers to the distribution system. These costs are considered to be customer-related costs and have been apportioned, by class, based on the class allocation of the book cost of services. This allocation was based on a sample of services costs in each customer class.

**Line 9, Meters & House Regulators**

The Meters & House Regulators function consists of the costs of meters, including house regulators and installations. These customer costs have been allocated to classes based on the book cost of the meters, house regulators and installations. The book cost allocation was based on a detailed study of customers’ meters for Con Edison’s gas firm service classifications.

**Line 10, Customer Installation**

The Customer Installation function consists of the costs of investigating gas leaks and

inspecting and maintaining installations. These costs have been apportioned among all classes on the basis of the total number of meters in service.

**Line 11, Payment Processing**

The Payment Processing function consists of the customer accounting expense of accepting customer payments including direct costs. It also includes allocations of call center and service center operations and information resources, all based on a detailed study of those activities. Also included is a revenue based allocation of credit & collection, theft, education & promotional advertising and uncollectibles. Payment Processing, a direct customer cost, includes an allocation of other operating expense, A&G expenses, common plant, payroll taxes, state and federal income taxes. This function is allocated to classes based on the number of bills.

**Line 12, Printing & Mailing a Bill**

The Printing & Mailing a Bill function consists of the customer accounting expense of billing customers, including direct costs as well as allocations for call center and service center operations and information resources, all based on a detailed study of those activities. Also included is a revenue based allocation of credit & collection, theft, education & promotional advertising and uncollectibles. Printing & Mailing a Bill, a direct customer cost, includes an allocation of other operating expenses, A&G expenses, common plant, payroll taxes, state and federal income taxes. This function is allocated to classes based on the number of bills.

**Line 13, Customer Accounting**

The Customer Accounting & Collection function consists of direct customer costs for meter reading and customer records and collection expenses including other applicable operating

expenses, A&G expenses, common plant, payroll taxes, state and federal income taxes. The function was reduced for the costs associated with the Payment Processing and Printing & Mailing a Bill activities , as these costs were assigned directly to their respective functions. Also, costs related to the credit & collection/theft functions were reallocated to competitive functions based on a revenue allocation. The remaining costs were assigned to customer classes based on a composite allocation factor consisting of meter reading expenses and customer records and collection expenses.

**Line 14, Customer Service**

The Customer Service function consists of customer assistance expenses, informational advertising expenses, miscellaneous customer service expense, demonstrating and selling expenses (including gas rebates), promotional advertising expense and miscellaneous sales promotion expenses.

A portion of educational customer advertising costs were allocated to competitive functions based on a revenue allocation. The remaining costs were allocated to the customer classes based on the number of customers.

**Line 15, Uncollectibles**

The Uncollectibles function includes the operation and maintenance expenses for uncollectibles accounts. Uncollectibles associated with commodity have been adjusted out of the study.

Uncollectibles are allocated to the firm classes to reflect the comparative relationship between the uncollectible characteristics of residential classes (0.88%) and non-residential classes (0.38%). A portion of uncollectibles was allocated on a revenue basis to the billing and payment processing function. The remaining uncollectible costs are shown on Line 15.

**Line 16, Revenues**

The Revenues function will be zero for this study.

**III - DESCRIPTION OF ALLOCATION FACTORS IN TABLE 7, PAGE 1**

<b><u>Factor</u></b>	<b><u>Line No.</u></b>	<b><u>Description and Source</u></b>
D01	2	<b><u>Max. Demand 24-Hour Use</u></b>  Maximum Demand 24-Hour Use on a zero degree day, by class, from the class demand analysis. Used to allocate Gas Supply-Demand, Storage, and Transmission functions.
D02	5	<b><u>Max. Demand 1 Hr. Non-Coinc.</u></b>  Maximum 1-hour non-coincident demand on a zero degree day, by class, for allocation of the Distribution-Demand function.
E03	8	<b><u>Annual Therm Sales</u></b>  Total Annual Therm sales, by class used to allocate the Gas Supply – Commodity function.

C01	11	<p><b><u>Customer Footage of Mains</u></b></p> <p>Customer footage of mains is used to allocate the Distribution Customer Component.</p>
C02	14	<p><b><u>Book Cost - Services</u></b></p> <p>Year-end book cost of services used for connecting customers to the distribution system. This allocation was based on a sample of service costs in each customer class.</p>
C04	17	<p><b><u>Book Cost of Meters</u></b></p> <p>Year-end book cost of meters, regulators and installations used to measure gas usage. The book cost was based on a detailed study of meters by gas service classification.</p>
C05	20	<p><b><u>Pmt Process'g, Mailing, Billing</u></b></p> <p>The allocation factor for the payment processing and printing &amp; mailing a bill functions is based on the number of bills by class.</p>
C07	23	<p><b><u>Customer Accounting Exp</u></b></p> <p>The C07, Customer Accounting Exp., allocation factor was developed by allocating the PSC accounts that comprise the</p>

total customer accounting expenses. The allocation factor consists of PSC Account 902, Meter Reading allocated to the service classes based on the number of meters, PSC Account 903, Customer Records allocated based on the number of customers, PSC Account 901, Supervision and PSC Account 905, Miscellaneous allocated based on the sum of allocations of PSC Account 902 and PSC Account 903.

C09	26	<b><u>Customer Service Exp.</u></b> Annual customer service expenses, based on number of customers by class.
CIL	29	<b><u>Customer Installation Exp.</u></b> Annual customer installations expenses, based on the total number of meters.
C10	32	<b><u>Uncollectible Accounts</u></b> Annual uncollectible accounts expenses, based on uncollectible characteristics of residential and non-residential classes.

<b>R01</b>	<b>35</b>	<p><b><u>Revenues from Sales</u></b></p> <p>Total Base Revenues, excluding associated revenue taxes and state income tax.</p>
<b>R02</b>	<b>38</b>	<p><b><u>MFC – Supply Related Revenues</u></b></p> <p>The R02, Competitive Revenues allocation factor is comprised of the annual MFC Supply Related revenues.</p>
<b>R03</b>	<b>41</b>	<p><b><u>MFC – Collections Related Revenues</u></b></p> <p>The R03, Competitive Revenues allocation factor is comprised of the annual MFC Collections Related revenues.</p>
<b>R04</b>	<b>44</b>	<p><b><u>BPP Revenues</u></b></p> <p>The R04, BPP Revenues allocation factor is comprised of the annual Billing and Payment Processing revenues received from customers.</p>
<b>R05</b>	<b>47</b>	<p><b><u>Other Operating Revenues</u></b></p> <p>Other Operating Revenues allocated to classes based on revenues from sales.</p>

<b>R08A</b>	<b>50</b>	<b><u>Revenue Adjustment</u></b>	Revenue Adjustment allocation factor is used for adjusting the study for Allowable Rate of Return (not used in this study).
<b>R99</b>	<b>53</b>	<b><u>Null Revenue Factor</u></b>	
<b>U01</b>	<b>56</b>	<b><u>Unbundled Allocator</u></b>	The Unbundled Allocator is used to allocate the unbundled Gas Merchant function. It is composed of gas procurement costs (allocated to service classes based on annual therm sales); and commodity-related credit & collection/theft, information resources and education & promotional advertising costs (all allocated to classes based on 25% sales/75% customers).
<b>K02</b>	<b>58</b>	<b><u>Annual Therm Sales</u></b>	Total annual therm sales by service class.
<b>K03</b>	<b>60</b>	<b><u>Number of Customers</u></b>	Annual number of customers by service class.

#### **IV - DESCRIPTION OF CUSTOMER CLASSES:**

The customer classes or service classifications consist of:

**S.C. No. 1**                                      **Residential and Religious** - firm sales, excluding space heating, supplied to individual homes, apartments or other dwelling units.

**S.C. No. 2 NH**                                      **General Service Non-Heating** - comprising any use of firm gas by any customer except when the customer is eligible for service under Service Classification Nos. 1, 2 Heating or 3.

**S.C. No. 2 HTG**                                      **General Service Heating** - applicable to use of non-residential firm gas for space heating.

**S.C. No. 3**                                      **Residential and Religious Heating** - firm sales where gas is used for residential space heating.

#### **V - RATE OF RETURN STATEMENT - TABLE 1, PAGE 1**

The class allocations of the functional elements shown on **Table 2, Pages 1 through 8 Total Rate Base; Table 3, Pages 1 through 5, Total Operating Expenses; Table 4, Page 1, Operating Revenues;** and **Table 5, Pages 1 through 4, Income Taxes** (State and Federal) were consolidated

and tabulated in summary form on the **Rate of Return Statement, Table 1, Page 1** detailed below:

**Line 1, Total Operating Revenues**

Total Operating Revenues are from **Table 4, Page 1, Line 8**.

**Line 4, Operation & Maintenance**

Total Operation & Maintenance expenses are from **Table 3, Page 1, Line 23**.

**Line 5, Depreciation**

Total Depreciation & Amortization expenses are from **Table 3, Page 2, Line 23**.

**Line 6, Property Taxes**

Total Property Taxes are from **Table 3, Page 3, Line 23**.

**Line 7, Payroll & Misc. Taxes**

Total Payroll & Miscellaneous Taxes are from **Table 3, Page 4, Line 23**.

**Line 8, State Income Tax**

Total State Income Taxes are from **Table 5, Page 2, Line 23**.

**Line 9, Federal Income Tax**

Total Federal Income Taxes are from **Table 5, Page 4, Line 23**.

**Line 11, Total Operating Expenses**

Total Operating Expenses is the sum of **Lines 4** through **9**.

**Line 13, Utility Operating Income**

Total Utility Operating Income (return) is Total Revenues on **Line 1** less Total Operating Expenses on **Line 11**.

**Line 15, Utility Rate Base**

Total Utility Rate Base (Total Rate Base) is from **Table 2, Page 8, Line 23**.

**Line 17, Rate of Return (7.97%)**

The Rate of Return on Utility Rate Base (system rate of return) shown on **Line 17** is calculated by dividing Utility Operating Income on **Line 13** by Utility Rate Base on **Line 15**.

**Line 19, Index**

The Index or Relative Rate of Return, **Line 19**, is the ratio of the class return to the system rate of return 7.97%.

**Line 21, Deviation**

The Deviation is the extent (in percentage points) by which the actual rate of return for each customer class deviates from the system rate of return.

**Lines 23 and 24,  $\pm 10\%$  Tolerance Bands**

A  $\pm 10\%$  tolerance band has been computed around the system rate of return, and appears on **Lines 23 and 24**, respectively.

**Lines 26 and 27, Revenue Surplus and Revenue Deficiency**

The revenue surplus or deficiency for the returns that fall outside of the tolerance band is shown on **Lines 26 and 27**, respectively.

**VI - RATE BASE - TABLE 2 - PAGES 1 through 8**

**Total Rate Base, Table 2, Page 8** summarizes the allocation of rate base to the classes for the following components included in **Table 2: Plant in Service, Page 1, Common Plant, Page 2,**

**Depreciation Reserve** (Accumulated Reserve for Depreciation), **Page 3, Non-Interest Bearing CWIP, Page 4, Net Plant, Page 5, Total Rate Base Adjustments, Page 6 and Working Capital, Page 7.** The Line Numbers listed below refer to the work paper Book Cost of Plant.

**Plant in Service, Table 2, Page 1**

**Common Plant, Table 2, Page 2**

The total gas book costs are shown by function by class in **Table 2, Page 1, Plant in Service.** The **Plant in Service** is comprised of the Storage, Transmission and Distribution Plant book cost. The functionalized book costs of **Common Plant** are shown on **Table 2, Page 2.**

**Description of Book Cost Functionalization from work paper Book Cost of Plant**

**Lines 1 – 3, PSC Account 301 to PSC Account 303, Intangible Plant**

The total costs for PSC Account 301 to PSC Account 303 were functionalized based on total common plant.

**Line 4, Total Intangible Plant**

Total Intangible Plant is equal to the sum of PSC Accounts 301 through 303.

**Lines 9 – 17, PSC Accounts 360 through 363.5 Natural Gas Storage and Processing Plant**

The total costs for PSC Account 360 through 363.5 represent the book cost for gas holders and liquefaction equipment were functionalized directly to the Storage function.

**Line 18, Total Natural Gas Storage and Processing Plant**

Total Natural Gas Storage and Processing Plant is equal to the sum of PSC Accounts 360 through 363.5

**Transmission Plant:**

**Line 22, PSC Account 365.1, Land and Land Rights**

This account was reduced to exclude the costs related to Coordinate Departments. The remaining plant was functionalized to the Transmission function.

**Line 23, PSC Account 366, Structures and Improvements**

This account was reduced to exclude the costs related to Coordinate Departments. The remaining plant was functionalized to the Transmission function.

**Line 24, PSC Account 367, Mains**

This account was reduced to exclude the costs related to Coordinate Departments. Costs related to transmission mains that are not part of the New York Facilities System were reallocated to distribution mains. The remainder of the account was functionalized to the Transmission function.

**Line 25, PSC Account 368, Compressor Station Equipment**

This account was functionalized directly to the Transmission function.

**Line 26, PSC Account 369, Measuring and Regulating Station Equipment**

This account was functionalized to Transmission and Distribution-Demand functions based on the functionalization of Transmission Plant work paper.

**Line 27, Total Transmission Plant**

Total Transmission Plant is equal to the sum of PSC Accounts 365.1 through 369.

**Distribution Plant:**

**Line 31, PSC Account 376, Mains**

This account was reduced to exclude the costs related to Coordinate Departments.

This account was functionalized to the Distribution-Demand (“Demand Component”) and Distribution-Customer (“Customer Component”) functions based on the development of the Minimum System for Gas Mains.

**Line 32, PSC Account 380, Services**

The total book cost of Services was directly assigned to the Services function.

**Lines 33 through 36, PSC Accounts 381 Meters, 382 Meter Installations, 383 House Regulators and 384 House Regulator Installations**

The total book cost of Meters, Meter Installations, House Regulators and House Regulator Installations were functionalized directly to the Meters and House Regulators function.

**Line 37, Total Distribution Plant**

Total Distribution Plant is equal to the sum of PSC Accounts 376 through 384.

**Line 40, Total Plant**

Total Plant, **Line 40** equals the sum of **Line 4, Line 18, Line 27 and Line 37**. This total represents the total book cost of plant by function.

**Lines 44 through 55, PSC Accounts 303 through 399, Common Plant**

The book cost of Common Plant was functionalized on labor expenses. The distribution function of Common Plant was further broken down based on operation and maintenance expenses excluding rents.

**Line 56, Total Common Plant**

Total Common Plant is equal to the sum of PSC Accounts 303 through 399. The functionalized results are shown on **Table 2, Page 2**.

**Line 64, Total Book Cost of Plant (Gross Plant)**

The total book cost of Gross Plant, **Line 64** equals the sum of **Line 40** and **Line 56**. This total represents the total gross plant by function.

**Depreciation Reserve – Table 2, Page 3**

The total Depreciation Reserve or Accumulated Reserve for Depreciation is shown on **Line 23** of **Table 2, Page 3**. This amount was functionalized based on the book cost of plant including common plant shown on **Table 2, Pages 1 and 2** respectively.

**Non-Interest Bearing CWIP - Table 2, Page 4**

The average cost of Non Interest Bearing CWIP (construction work in progress) on which interest was not capitalized, is shown in total on **Line 23** of **Page 4** in **Column (1) of Table 2**. This amount was functionalized based on the book cost of plant, shown on **Table 2, Page 1**.

**Net Plant- Table 2, Page 5**

**Net Plant** shown on **Table 2, Page 5** by function, by class is the sum of **Table 2, Page 1, Plant in Service**, plus **Table 2, Page 2, Common Plant** less **Table 2, Page 3, Depreciation Reserve**, plus **Table 2, Page 4, Non-Interest Bearing CWIP**.

**Total Rate Base Adjustments - Table 2, Page 6**

The year end balances of Rate Base Adjustments is shown in total on **Line 23**, of **Table 2, Page 6**.

**Working Capital - Table 2, Page 7**

The working capital component of Rate Base is shown on **Table 2, Page 7**. It is developed from the cost of materials and supplies on hand, prepayments of operating taxes, insurance, etc., and a cash allowance for operation and maintenance expenses representing a lag of revenue collections

over payments for the costs incurred. The cost of materials and supplies was assigned to the storage function, as well as allocated to other functions based on the common book cost of plant allocations. Prepayments were apportioned to the functions based on individual cost causation. The cash allowance for operation and maintenance expenses, excluding the purchased gas expenses and uncollectibles, was functionalized based on the corresponding operation and maintenance expenses. Finally, a credit adjustment for Excess Rate Base Capitalization has been added to the gross working capital and functionalized on subtotal rate base, resulting in the Total Working Capital shown on **Table 2, Page 7, Line 23.**

#### **Total Rate Base – Table 2, Page 8**

The sum of **Net Plant, Page 5, Rate Base Adjustments, Page 6 and Working Capital, Page 7**, comprises the **Total Rate Base**, and is shown on **Page 8 of Table 2.**

#### **VII - OPERATING EXPENSES, TABLE 3 - PAGES 1 through 5**

Operating Expenses are shown on **Table 3, Pages 1 through 5. Total Operating Expenses, Page 5** represents the sum of the expenses by function, by class of **Operation & Maintenance, Table 3, Page 1** and **Total Other Expenses** shown on **Table 3 (Depreciation & Amortization, Page 2, Property Taxes, Page 3 and Payroll & Misc. Taxes, Page 4).** The major operation and maintenance expenses are for Gas Supply and Production, (adjusted to zero as well as their associated revenues for this study), Storage, Transmission, Distribution, Payment Processing, Printing & Mailing a Bill, Customer Accounting, Uncollectibles, Customer Service and Administrative and General including Miscellaneous Revenue Credits.

## **Operation and Maintenance Expenses**

**Table 3, Page 1, Operation & Maintenance** costs are derived from the Company's accounting data organized by PSC Account. The Line Numbers listed below refer to the work paper Total Operating Expenses.

### **Lines 1 through 6, PSC Accounts 804 through 813 Gas Supply & Production**

Total gas supply and production expenses, **Lines 1 through 6** are adjusted to zero since the cost of gas is not being shown in this study.

### **Lines 11 through 25, PSC Accounts 840 through 843.9 Storage Expenses**

These costs, relating to the Astoria LNG facility were functionalized directly to the Storage function.

### **Line 31 through Line 42, PSC Accounts 850 through 865, Transmission Expenses**

#### **Line 31, PSC Account 850, Supervision and Engineering**

The supervision and engineering expense related to Operation was reallocated to Operation PSC Accounts 851 through 857.

#### **Line 32, PSC 851, System Control and Load Dispatching**

These costs were functionalized to the Transmission and Distribution-Demand functions based on the book cost of Transmission Plant, **Line 27** in the Book Cost of Plant work paper.

**Line 33, PSC 853, Compressor Station Labor and Expense**

These costs were functionalized to the Transmission function based on the book cost of PSC Account 368, Compressor Station Equipment, **Line 25** in the Book Cost of Plant work paper.

**Line 34, PSC 856, Mains Expenses**

PSC Account 856, mains expense was adjusted for the following: 1) reclassifying non-New York Facilities System mains to distribution expense, PSC Account 874 and 2) the reduction of the associated expenses related to the Coordinate Departments. The remaining costs were functionalized to the Transmission function based on book cost of PSC Account 367, Mains, **Line 24** in the Book Cost of Plant work paper.

**Line 35, PSC 857, Measuring and Regulating Station Expenses**

These costs were functionalized to the Transmission and Distribution-Demand functions based on the book cost of PSC Account 369, Measuring and Regulating Station Equipment, **Line 26** in the Book Cost of Plant work paper.

**Line 36, PSC 859, Other Expenses**

These costs relating to the New York Facilities System were directly assigned to the Transmission function.

**Line 37, PSC 860, Rents**

These costs were functionalized to the Transmission and Distribution-Demand functions based on the book cost of Transmission Plant, **Line 27** in the Book Cost of Plant work paper.

**Line 38, PSC Account 861, Maintenance Supervision and Engineering**

The supervision and engineering expense related to Maintenance was reallocated to Maintenance PSC Accounts 862 through 865.

**Line 39, PSC Account 862, Maintenance of Structures and Improvements**

Structures and Improvements, PSC Account 862 was reduced for the associated expenses relating to the Coordinate Departments. The remaining costs were functionalized to the Transmission function based on book cost of PSC Account 366, **Line 23**, Structures and Improvements in the Book Cost of Plant work paper.

**Line 40, PSC Account 863, Maintenance of Mains**

Maintenance of mains expense was adjusted by the following: 1) reclassifying non New York Facilities System mains to distribution expense, PSC Account 887 and 2) was reduced for the expenses related to the Coordinate Departments. The remaining costs were functionalized to the Transmission function based on book cost of PSC Account 367, Mains, **Line 24** in the Book Cost of Plant work paper.

**Line 41, PSC Account 864, Maintenance of Compressor Equipment**

These costs were functionalized to the Transmission function based on the book cost of PSC Account 368, Compressor Station Equipment, **Line 25** in the Book Cost of Plant work paper.

**Line 42, PSC Account 865, Maintenance of Measuring and Regulating Station Equipment**

These costs were functionalized to the Transmission and Distribution-Demand functions based on the book cost of PSC Account 369, Measuring and Regulating Station Equipment, **Line 26** in the Book Cost of Plant work paper.

**Line 43, Total Transmission Operating and Maintenance Expenses**

Total transmission O & M expense is equal to the sum of **Line 31** through **Line 42**.

**Lines 48 through 58, PSC Accounts 870 through 893 - Distribution Expenses**

**Line 48, PSC Account 870, Supervision and Engineering**

The expenses related to procurement and associated information resources costs, from PSC Account 870, were directly assigned to the Merchant function. The supervision and engineering expense related to Operations was reallocated to operation expenses PSC Accounts 874 through 880.

**Line 49, PSC Account 874, Mains and Services**

These costs were functionalized to the Distribution-Demand, Distribution-Customer and Services functions based on book cost for **Line 31**, PSC Account 376, Mains and **Line 32**, PSC Account 380, Services from the Book Cost of Plant work paper. It also includes the reallocated portion of PSC Account 856, Transmission Mains that represents the mains other than the New York Facilities.

**Line 50, PSC Account 878, Meters and House Regulators**

These costs were functionalized directly to the Meters & House Regulators function.

**Line 51, PSC Account 879, Customer Installations**

These costs were functionalized directly to the Customer Installation function.

**Line 52, PSC Account 880, Other Expenses**

These costs were functionalized to the Distribution-Demand, Distribution-Customer, Services and the Meter & House Regulators functions based on Total Distribution Plant from the Book Cost of Plant work paper, as well as to the Printing & Mailing a Bill function.

**Line 53, PSC Account 885, Maintenance Supervision and Engineering**

The supervision and engineering expense related to Maintenance was reallocated to maintenance expenses PSC Accounts 886 through 893.

**Line 54, PSC 886, Maintenance of Structures and Improvements**

These costs were functionalized directly to the Distribution-Demand function.

**Line 55, PSC Account 887, Maintenance of Mains**

These costs include the reallocated portion of PSC Account 863, Transmission Mains that represents the mains other than the New York Facilities System. A portion of these costs related to Gas Interference expenses was functionalized to the Distribution-Demand, Distribution-Customer and Services functions based on the book cost of PSC Account 376, Mains and PSC Account 380 Services, **Lines 31** and **32** respectively in the Book Cost of Plant work paper. The remaining part of this account was functionalized to the Distribution-Demand and Distribution-Customer functions based on the book cost of PSC Account 376, Mains.

**Line 56, PSC Account 889, Maintenance of Measuring and Regulating Station Equipment**

These costs were functionalized directly to the Distribution-Demand function.

**Line 57, PSC Account 892, Maintenance of Services**

These costs were functionalized directly to the Services function.

**Line 58, PSC Account 893, Maintenance of Meters and House Regulators**

These costs were functionalized directly to the Meters & House Regulators function.

**Line 59, Total Distribution Operation and Maintenance Expenses excluding Rents**

Total Distribution O & M Expenses excluding rents are equal to the sum of **Line 48** through **Line 58**.

**Lines 62, PSC Account 881, Rents**

These costs are functionalized to the Distribution-Demand and Distribution-Customer, Services and Meters & House Regulators functions based on the book cost of Distribution Plant.

**Line 65, Total Distribution Expenses**

Total Distribution Expenses, **Line 65** equals the sum of **Line 59** and **Line 62**.

**Lines 69 through 73, PSC Accounts 901 through 905 – Customer Accounting / Uncollectibles**

The total annual expenses for customer accounting and collecting including uncollectibles are shown on **Lines 69** through **73**. The costs related to Payment Processing and Printing & Mailing a Bill are allocated directly to their specific functions. The remaining costs consisting of meter reading, and other accounting operations expenses were functionalized to the Customer Accounting function. Costs related to the credit & collection function were reallocated to competitive functions based on a revenue allocation. The Uncollectible expenses, were reduced to exclude the commodity-related portion. Also, excluded was a portion that was

allocated on a revenue basis to the Billing and Payment Processing functions. The remainder was functionalized directly to the Uncollectibles function.

**Line 77, PSC Accounts 907 through 916 – Total Customer Service**

Customer Service expenses, excluding costs related to educational customer advertising that were allocated to competitive functions based on a revenue allocation, were functionalized directly to the Customer Service function.

**Line 79, Total O & M Expenses**

Total O & M Expenses, **Line 79** is equal to the sum of **Lines 7, 26, 43, 65, 74** and **77** in the Total Operating Expense work sheet.

**Line 82, PSC Accounts 920 through 931 Administrative and General Expenses**

Company labor was used as the basis of functionalization for PSC Accounts 920, 921, 922, 923, 926, 929 and 931. PSC Account 924, 925, 928 and 930 were functionalized based on storage, transmission and distribution (excluding rents) total O & M expenses.

**Line 85 Unadjusted Total O& M**

Unadjusted Total O & M, **Line 85** equals the sum of **Line 79** and **Line 82**.

**Line 88, Miscellaneous Revenue Credits**

The functionalized miscellaneous revenue credits on **Line 88** represent the sum of PSC Account 488-Miscellaneous Service Revenues, PSC Account 489-Transportation of Gas Others (adjusted to zero), PSC Account 493-Rent from Gas Property, PSC Account 494-Interdepartmental Rents and PSC Account 495-Other Gas Revenues.

**Line 91, Total Adjusted O& M**

Total Adjusted O & M, **Line 91** is the sum of **Line 85** and **Line 88**.

**Lines 95 through 97 Other Expenses**

**Line 95, Depreciation & Amortization - Table 3, Page 2**

Depreciation & Amortization expenses shown on **Table 3, Page 2** were identified with each reserve for depreciation account or group of accounts and functionalized, as well as adjusted, in proportion to the corresponding reserve for depreciation accounts.

**Line 96, Property Taxes - Table 3, Page 3**

Property Taxes shown on **Table 3, Page 3** were functionalized, based on the book cost of plant excluding meters. The Common Plant portion of property taxes was functionalized on book cost of common plant. The property taxes were also adjusted to include the property tax Reconciliation Deferral included on the books of the Company in taxes other than FIT/SIT.

**Line 97, Payroll & Misc. Taxes - Table 3, Page 4**

Payroll & Miscellaneous Taxes shown on **Table 3, Page 4** includes Federal and State Unemployment Insurance Taxes and Federal Social Security Tax, and were functionalized on a labor basis. Other state and local taxes were functionalized directly to Storage as they represented taxes on the storage of gas in states outside of New York.

**Line 98, Total Other Expenses**

Total Other Expenses is the **sum of Line 95-Depreciation & Amortization Expenses, Line 96-Property Taxes and Line 97-Payroll & Miscellaneous Taxes.**

**Line 101, Total Operating Expenses – Table 3, Page 5**

The Grand Total tabulated on **Table 3, Page 5, Total Operating Expenses**, is the sum of **Line 91**, Total Adjusted O & M and **Line 98**, Total Other Expenses.

**VIII - OPERATING REVENUES - TABLE 4, PAGE 1**

Operating Revenues are tabulated on **Table 4, Page 1**. The **Total Operating Revenues** on **Line 8** are calculated by the sum of **Lines 1** through **6** as shown below.

**Line 1, Revenues From Sales**

The Base Revenues from Sales, shown on **Line 1**, reflect current rates, i.e., rates effective October 1, 2009. This adjustment is needed to ensure that the study reflects current rate levels and shows the correct relationship among the service classifications. The revenues associated with the cost of gas have been excluded. In addition, revenues and gas costs are presented as if there are no interruptible customers, while firm transportation customers have been priced as sales customers and included in their appropriate service classifications.

**Line 2, MFC – Supply Related Revenues**

The MFC – Supply Related revenues shown on **Line 2** are comprised of the annual MFC Supply Related revenues.

**Line 3, MFC – Collections Related Revenues**

The Collections related revenues shown on **Line 3** are comprised of the annual MFC Collections Related revenues.

**Line 4, BPP Revenues**

The BPP Revenues shown on **Line 4** are comprised of the annual Billing and Payment Processing revenues received from customers.

**Line 5, Other Operating Revenues**

Revenues from Other Operating Revenues work paper are shown on **Line 5**.

**Line 6, Revenue Adjustment**

The Revenue Adjustment to adjust the study for the allowable Rate of Return is not used in this study.

**Line 8, Total Operating Revenues**

Total Operating Revenues is the sum of **Lines 1** through **6**.

**IX – STATE AND FEDERAL INCOME TAXES – TABLE 5, PAGES 1 through 4**

State Income Taxes are shown on **Table 5, Pages 1** and **2**. The **State Income Tax Computation** shown on **Table 5, Page 2** is 7.10% of taxable income plus **SIT Adjustments, Table 5, Page 1**.

Federal Income Taxes are shown on **Table 5, Pages 3** and **4**. The **Federal Income Tax**

**Computation** shown on **Table 5, Page 4** is 35% of taxable income (less SIT) plus **FIT**

**Adjustments, Table 5, Page 3**. SIT and FIT amounts by function are not the final amounts

because they do not include the revenue functional amounts since they are not determined until

subsequent calculations. Results are presented on a functional basis to maintain a consistent report

format. The total state income tax by class is shown on **Line 23** of **Table 5, Page 2** and the total

federal income tax by class is shown on **Line 23** of **Table 5, Page 4**.

**SIT Adjustments, Table 5, Page 1; FIT Adjustments, Table 5, Page 3**

State Income Tax (SIT) Adjustments shown on **Table 5, Page 1 (Development of Total SIT Adjustments work paper)** and Federal Income Tax (FIT) Adjustments shown on **Table 5, Page 3 (Development of Total FIT Adjustments work paper)** are the sum of their respective Deductions and Additions which are both calculated in the same manner in the following three steps:

First - Deductions are listed and their individual cost causation (for functionalization purposes) are identified. Each individual deduction item is multiplied by 7.10% for SIT and 35% for FIT.

Second - Additions are listed and matched to their corresponding tax deduction. The resulting individual deductions (after 7.10% for SIT and 35% for FIT) are added to the corresponding tax additions resulting in a net tax adjustment for each individual tax item. Any net tax adjustment of an individual item resulting in less than a difference of  $\pm$  \$1000 is then adjusted to zero for simplification.

Third - The resulting net tax adjustment of all individual tax items with the same cost causation are aggregated and then functionalized on the applicable basis. This results in a Total SIT Adjustment by function, shown in **Table 5, Page 1 (Functionalization of Total SIT Adjustments work paper)** and a Total FIT Adjustment by function, shown in **Table 5, Pages 3 (Functionalization of Total FIT Adjustments work paper)**.

## **X- CUSTOMER COST BY CLASS - TABLE 6, PAGE 1**

Customer related gas system costs are shown by class, on **Table 6, Page 1**.

### **Line 1, Number of Customers**

The number of customers in each class from the allocation factor **K03**.

### **Line 3, Rate Base**

The customer related rate base shown for each class from **Table 2, Page 8, Line 20**.

### **Line 5, Total Customer Operating Exps**

The customer related operating expenses shown for each class from **Table 3, Page 5, Line 20**.

### **Line 6, Monthly Op. Exp., Cost/Cust**

The Monthly Operating Expenses (Op. Exp), Cost/Customer shown on **Line 6** is calculated starting with **Line 5** divided by **Line 1**, then the results are divided by 12.

### **Line 8, Return @ 7.97% (Customer)**

The applied rate of return on rate base of 7.97% is the Total System Rate of Return developed in this study, shown on **Table 1, Page 1, Column (1), Line 17**.

### **Line 9, S.I.T. & F.I.T. Percent on Return**

The S.I.T. & F.I.T. Percent on Return was developed by dividing the sum of the total system State and Federal Income Taxes as shown on **Table 1, Page 1, Column (1), Lines 8 and 9** respectively by the total system Utility Operating Income (return) shown on **Table 1, Column (1), Line 13**.

### **Line 10, Income Tax on Return**

The Return on **Line 8** multiplied by the S.I.T. & F.I.T. Percent on Return **Line 9**, results in the Income Tax on Return including S.I.T. on a class-by class basis shown on **Line 10**.

**Line 11, Total Return & F.I.T.**

The Total Return & F.I.T. (including S.I.T.) shown on **Line 11** is the sum of **Line 8**, Return and **Line 10**, Income Tax on Return.

**Line 12, Monthly Ret. F.I.T. Cost/Cust**

The return and state and federal income taxes, calculated on a per customer monthly basis, is shown on **Line 12**. This is calculated by dividing **Line 11** by **Line 1** and dividing the result by 12.

**Line 14, Monthly Customer Cost**

The Monthly Customer Cost is the sum of **Line 6** and **Line 12**.

	TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)	
<b>RATE OF RETURN STATEMENT</b>						
1	TOTAL OPERATING REVENUES	777,645,329	169,495,477	87,348,524	139,454,980	381,346,348
2						
3	OPERATING EXPENSES					
4	OPERATION & MAINTENANCE	241,781,937	66,309,849	23,099,473	37,203,324	115,169,291
5	DEPRECIATION	90,440,868	18,312,420	10,199,597	15,496,982	46,431,870
6	PROPERTY TAXES	129,345,040	22,695,378	13,920,077	22,587,737	70,141,848
7	PAYROLL & MISC. TAXES	7,341,817	1,872,012	721,734	1,186,337	3,561,734
8	STATE INCOME TAX	16,603,783	3,267,512	2,188,264	3,556,151	7,591,856
9	FEDERAL INCOME TAX	73,029,929	14,144,516	9,605,718	15,913,612	33,366,083
10						
11	TOTAL OPERATING EXPENSES	558,543,374	126,601,688	59,734,862	95,944,142	276,262,682
12						
13	UTILITY OPERATING INCOME	219,101,955	42,893,789	27,613,662	43,510,838	105,083,665
14						
15	UTILITY RATE BASE	2,750,313,905	493,930,556	307,134,140	496,946,846	1,452,302,363
16						
17	RATE OF RETURN (%)	7.97%	8.68%	8.99%	8.76%	7.24%
18						
19	INDEX	1.00	1.09	1.13	1.10	0.91
20						
21	DEVIATION	0.00	0.72	1.02	0.79	-0.73
22						
23	TOLERANCE BAND +10%	8.76%				
24	TOLERANCE BAND -10%	7.17%				
25						
26	REVENUE SURPLUS	1,158,000	0	1,158,000	0	0
27	REVENUE DEFICIENCY	0	0	0	0	0

			TOTAL GAS SYSTEM (1)	RESDNLT & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNLT & REL HEATING SC NO. 3 (5)
<b>PLANT IN SERVICE</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	0	0	0	0	0
4	STORAGE	D D01	44,690,203	749,746	3,423,270	13,197,288	27,319,899
5	TRANSMISSION	D D01	124,867,319	2,094,839	9,564,837	36,874,078	76,333,566
6	DISTRIBUTION - DEMAND	D D02	904,769,332	18,597,569	75,690,551	237,128,084	573,353,128
7	DISTRIBUTION - CUSTOMER SERVICES	C C01	617,976,731	175,116,060	79,923,542	53,051,988	309,885,141
8	METERS & HOUSE REGULATORS	C C02	1,311,885,918	335,640,836	159,512,080	171,894,515	644,838,487
9	CUSTOMER INSTALLATION	C C04	257,456,874	60,938,086	46,786,938	59,112,694	90,619,156
10	PAYMENT PROCESSING	C CIL	0	0	0	0	0
11	PRINTING & MAILING A BILL	C C05	0	0	0	0	0
12	CUSTOMER ACCOUNTING	C C07	0	0	0	0	0
13	CUSTOMER SERVICE	C C09	0	0	0	0	0
14	UNCOLLECTIBLES	C C10	0	0	0	0	0
15	REVENUES	R R99	0	0	0	0	0
16							
17							
18	TOTAL DEMAND	D	1,074,326,854	21,442,154	88,678,657	287,199,450	677,006,593
19	TOTAL ENERGY	E	0	0	0	0	0
20	TOTAL CUSTOMER	C	2,187,319,523	571,694,982	286,222,560	284,059,197	1,045,342,783
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		3,261,646,377	593,137,136	374,901,218	571,258,648	1,722,349,376

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>COMMON PLANT</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	12,326,420	5,503,053	1,037,567	1,541,820	4,243,980
4	STORAGE	D D01	8,102,989	135,940	620,689	2,392,862	4,953,498
5	TRANSMISSION	D D01	7,392,599	124,022	566,273	2,183,079	4,519,224
6	DISTRIBUTION - DEMAND	D D02	77,698,999	1,597,106	6,500,088	20,363,881	49,237,924
7	DISTRIBUTION - CUSTOMER	C C01	55,507,327	15,729,111	7,178,818	4,765,186	27,834,213
8	SERVICES	C C02	56,962,339	14,573,590	6,926,045	7,463,693	27,999,011
9	METERS & HOUSE REGULATORS	C C04	9,060,380	2,144,523	1,646,518	2,080,284	3,189,054
10	CUSTOMER INSTALLATION	C CIL	19,504,477	12,606,335	1,361,517	1,132,728	4,403,896
11	PAYMENT PROCESSING	C C05	2,918,873	1,872,306	162,693	162,140	721,733
12	PRINTING & MAILING A BILL	C C05	662,945	425,245	36,951	36,826	163,923
13	CUSTOMER ACCOUNTING	C C07	28,059,063	18,027,045	1,646,378	1,573,451	6,812,189
14	CUSTOMER SERVICE	C C09	2,200,899	1,411,763	122,674	122,257	544,204
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	93,194,586	1,857,068	7,687,050	24,939,822	58,710,647
19	TOTAL ENERGY	E	12,326,420	5,503,053	1,037,567	1,541,820	4,243,980
20	TOTAL CUSTOMER	C	174,876,303	66,789,919	19,081,594	17,336,566	71,668,224
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		280,397,310	74,150,040	27,806,211	43,818,208	134,622,851

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>DEPRECIATION RESERVE</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	3,795,848	1,694,632	319,513	474,794	1,306,908
4	STORAGE	D D01	40,537,599	680,080	3,105,180	11,970,999	24,781,340
5	TRANSMISSION	D D01	46,331,211	777,276	3,548,971	13,681,888	28,323,076
6	DISTRIBUTION - DEMAND	D D02	246,140,546	5,059,429	20,591,451	64,510,184	155,979,483
7	DISTRIBUTION - CUSTOMER	C C01	169,680,861	48,082,464	21,944,994	14,566,741	85,086,663
8	SERVICES	C C02	334,608,208	85,608,190	40,684,979	43,843,230	164,471,809
9	METERS & HOUSE REGULATORS	C C04	52,394,754	12,401,440	9,521,556	12,029,957	18,441,801
10	CUSTOMER INSTALLATION	C CIL	6,006,287	3,882,046	419,271	348,817	1,356,154
11	PAYMENT PROCESSING	C C05	898,849	576,566	50,100	49,930	222,254
12	PRINTING & MAILING A BILL	C C05	204,150	130,952	11,379	11,340	50,479
13	CUSTOMER ACCOUNTING	C C07	8,640,621	5,551,321	506,992	484,535	2,097,773
14	CUSTOMER SERVICE	C C09	677,754	434,744	37,777	37,648	167,584
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	333,009,356	6,516,785	27,245,602	90,163,071	209,083,898
19	TOTAL ENERGY	E	3,795,848	1,694,632	319,513	474,794	1,306,908
20	TOTAL CUSTOMER	C	573,111,484	156,667,722	73,177,048	71,372,198	271,894,516
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		909,916,688	164,879,139	100,742,163	162,010,064	482,285,322

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>NON-INTEREST BEARING CWIP</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	419,051	187,083	35,273	52,416	144,279
4	STORAGE	D D01	1,794,768	30,110	137,479	530,006	1,097,173
5	TRANSMISSION	D D01	4,496,334	75,433	344,419	1,327,795	2,748,687
6	DISTRIBUTION - DEMAND	D D02	33,400,183	686,542	2,794,169	8,753,746	21,165,725
7	DISTRIBUTION - CUSTOMER	C C01	22,895,894	6,488,009	2,961,149	1,965,564	11,481,172
8	SERVICES	C C02	46,535,629	11,905,957	5,658,263	6,097,496	22,873,913
9	METERS & HOUSE REGULATORS	C C04	9,060,572	2,144,569	1,646,553	2,080,328	3,189,122
10	CUSTOMER INSTALLATION	C CIL	663,078	428,567	46,286	38,508	149,716
11	PAYMENT PROCESSING	C C05	99,231	63,651	5,531	5,512	24,536
12	PRINTING & MAILING A BILL	C C05	22,538	14,457	1,256	1,252	5,573
13	CUSTOMER ACCOUNTING	C C07	953,901	612,851	55,971	53,491	231,588
14	CUSTOMER SERVICE	C C09	74,822	47,995	4,170	4,156	18,501
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	39,691,284	792,085	3,276,067	10,611,547	25,011,585
19	TOTAL ENERGY	E	419,051	187,083	35,273	52,416	144,279
20	TOTAL CUSTOMER	C	80,305,665	21,706,056	10,379,179	10,246,308	37,974,122
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		120,416,000	22,685,223	13,690,519	20,910,271	63,129,986

		TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>NET PLANT</b>						
1	GAS SUPPLY - DEMAND	D	0	0	0	0
2	GAS SUPPLY - COMMODITY	E	0	0	0	0
3	MERCHANT FUNCTION	E	8,949,624	3,995,504	753,328	1,119,442
4	STORAGE	D	14,050,361	235,716	1,076,258	4,149,157
5	TRANSMISSION	D	90,425,041	1,517,017	6,926,558	26,703,064
6	DISTRIBUTION - DEMAND	D	769,727,966	15,821,788	64,393,356	201,735,527
7	DISTRIBUTION - CUSTOMER	C	526,699,090	149,250,716	68,118,515	45,215,997
8	SERVICES	C	1,080,775,678	276,512,193	131,411,409	141,612,474
9	METERS & HOUSE REGULATORS	C	223,183,072	52,825,738	40,558,453	51,243,350
10	CUSTOMER INSTALLATION	C	14,161,268	9,152,857	988,532	822,420
11	PAYMENT PROCESSING	C	2,119,254	1,359,392	118,123	117,722
12	PRINTING & MAILING A BILL	C	481,333	308,750	26,829	26,738
13	CUSTOMER ACCOUNTING	C	20,372,344	13,088,575	1,195,356	1,142,408
14	CUSTOMER SERVICE	C	1,597,967	1,025,014	89,068	88,765
15	UNCOLLECTIBLES	C	0	0	0	0
16	REVENUES	R	0	0	0	0
17			-----	-----	-----	-----
18	TOTAL DEMAND	D	874,203,368	17,574,522	72,396,172	232,587,748
19	TOTAL ENERGY	E	8,949,624	3,995,504	753,328	1,119,442
20	TOTAL CUSTOMER	C	1,869,390,006	503,523,235	242,506,285	240,269,874
21	TOTAL REVENUE	R	0	0	0	0
22			-----	-----	-----	-----
23	TOTAL		2,752,542,999	525,093,261	315,655,785	473,977,063
			=====	=====	=====	=====

			TOTAL GAS SYSTEM (1)	RESDNTRL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTRL & REL HEATING SC NO. 3 (5)
<b>TOTAL RATE BASE ADJUSTMENTS</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	(943,865)	(421,383)	(79,449)	(118,061)	(324,972)
4	STORAGE	D D01	(2,330,635)	(39,100)	(178,527)	(688,251)	(1,424,757)
5	TRANSMISSION	D D01	(14,161,883)	(237,587)	(1,084,800)	(4,182,090)	(8,657,405)
6	DISTRIBUTION - DEMAND	D D02	(105,986,126)	(2,178,549)	(8,866,512)	(27,777,563)	(67,163,502)
7	DISTRIBUTION - CUSTOMER	C C01	(72,694,314)	(20,599,387)	(9,401,628)	(6,240,652)	(36,452,647)
8	SERVICES	C C02	(149,610,815)	(38,277,337)	(18,191,164)	(19,603,289)	(73,539,025)
9	METERS & HOUSE REGULATORS	C C04	(28,530,507)	(6,752,954)	(5,184,771)	(6,550,670)	(10,042,111)
10	CUSTOMER INSTALLATION	C CIL	(1,493,506)	(965,299)	(104,255)	(86,736)	(337,217)
11	PAYMENT PROCESSING	C C05	(223,505)	(143,367)	(12,458)	(12,415)	(55,265)
12	PRINTING & MAILING A BILL	C C05	(50,763)	(32,562)	(2,829)	(2,820)	(12,552)
13	CUSTOMER ACCOUNTING	C C07	(2,148,553)	(1,380,376)	(126,067)	(120,483)	(521,626)
14	CUSTOMER SERVICE	C C09	(200,528)	(128,629)	(11,177)	(11,139)	(49,584)
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	(122,478,643)	(2,455,236)	(10,129,839)	(32,647,903)	(77,245,665)
19	TOTAL ENERGY	E	(943,865)	(421,383)	(79,449)	(118,061)	(324,972)
20	TOTAL CUSTOMER	C	(254,952,492)	(68,279,910)	(33,034,350)	(32,628,205)	(121,010,027)
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		(378,375,000)	(71,156,529)	(43,243,638)	(65,394,169)	(198,580,664)

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>WORKING CAPITAL</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	2,287,867	1,021,404	192,580	286,172	787,712
4	STORAGE	D D01	199,733,297	3,350,829	15,299,571	58,982,456	122,100,441
5	TRANSMISSION	D D01	6,669,672	111,894	510,897	1,969,595	4,077,287
6	DISTRIBUTION - DEMAND	D D02	49,973,806	1,027,214	4,180,673	13,097,474	31,668,445
7	DISTRIBUTION - CUSTOMER	C C01	34,638,876	9,815,618	4,479,880	2,973,674	17,369,704
8	SERVICES	C C02	64,307,053	16,452,706	7,819,088	8,426,060	31,609,199
9	METERS & HOUSE REGULATORS	C C04	9,128,393	2,160,621	1,658,878	2,095,900	3,212,993
10	CUSTOMER INSTALLATION	C CIL	3,054,731	1,974,366	213,237	177,404	689,725
11	PAYMENT PROCESSING	C C05	560,170	359,320	31,223	31,117	138,510
12	PRINTING & MAILING A BILL	C C05	499,162	320,186	27,822	27,728	123,425
13	CUSTOMER ACCOUNTING	C C07	4,470,030	2,871,851	262,281	250,663	1,085,235
14	CUSTOMER SERVICE	C C09	822,849	527,815	45,864	45,708	203,461
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	256,376,775	4,489,937	19,991,141	74,049,525	157,846,173
19	TOTAL ENERGY	E	2,287,867	1,021,404	192,580	286,172	787,712
20	TOTAL CUSTOMER	C	117,481,263	34,482,483	14,538,273	14,028,255	54,432,253
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		376,145,906	39,993,824	34,721,993	88,363,952	213,066,137

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>TOTAL RATE BASE</b>							
1	GAS SUPPLY - DEMAND	D	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E	0	0	0	0	0
3	MERCHANT FUNCTION	E	10,293,627	4,595,525	866,458	1,287,553	3,544,090
4	STORAGE	D	211,453,023	3,547,446	16,197,302	62,443,362	129,264,914
5	TRANSMISSION	D	82,932,831	1,391,324	6,352,655	24,490,569	50,698,283
6	DISTRIBUTION - DEMAND	D	713,715,647	14,670,453	59,707,517	187,055,438	452,282,238
7	DISTRIBUTION - CUSTOMER	C	488,643,652	138,466,947	63,196,767	41,949,018	245,030,920
8	SERVICES	C	995,471,916	254,687,562	121,039,333	130,435,246	489,309,775
9	METERS & HOUSE REGULATORS	C	203,780,958	48,233,405	37,032,559	46,788,580	71,726,414
10	CUSTOMER INSTALLATION	C	15,722,492	10,161,924	1,097,514	913,088	3,549,966
11	PAYMENT PROCESSING	C	2,455,918	1,575,345	136,888	136,424	607,261
12	PRINTING & MAILING A BILL	C	929,731	596,375	51,822	51,646	229,889
13	CUSTOMER ACCOUNTING	C	22,693,821	14,580,050	1,331,570	1,272,588	5,509,614
14	CUSTOMER SERVICE	C	2,220,288	1,424,201	123,755	123,335	548,998
15	UNCOLLECTIBLES	C	0	0	0	0	0
16	REVENUES	R	0	0	0	0	0
17							
18	TOTAL DEMAND	D	1,008,101,501	19,609,223	82,257,474	273,989,369	632,245,435
19	TOTAL ENERGY	E	10,293,627	4,595,525	866,458	1,287,553	3,544,090
20	TOTAL CUSTOMER	C	1,731,918,777	469,725,808	224,010,208	221,669,923	816,512,838
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		2,750,313,905	493,930,556	307,134,140	496,946,846	1,452,302,363

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>OPERATION &amp; MAINTENANCE</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	13,145,724	5,868,826	1,106,532	1,644,301	4,526,066
4	STORAGE	D D01	7,902,085	132,569	605,300	2,333,534	4,830,682
5	TRANSMISSION	D D01	5,768,521	96,776	441,869	1,703,479	3,526,397
6	DISTRIBUTION - DEMAND	D D02	65,759,174	1,351,682	5,501,234	17,234,610	41,671,647
7	DISTRIBUTION - CUSTOMER	C C01	42,776,644	12,121,617	5,532,346	3,672,284	21,450,397
8	SERVICES	C C02	42,967,981	10,993,188	5,224,473	5,630,032	21,120,287
9	METERS & HOUSE REGULATORS	C C04	6,711,347	1,588,525	1,219,635	1,540,941	2,362,247
10	CUSTOMER INSTALLATION	C CIL	15,318,997	9,901,133	1,069,348	889,655	3,458,861
11	PAYMENT PROCESSING	C C05	3,264,397	2,093,942	181,952	181,334	807,169
12	PRINTING & MAILING A BILL	C C05	3,612,428	2,317,186	201,350	200,666	893,225
13	CUSTOMER ACCOUNTING	C C07	23,117,773	14,852,425	1,356,445	1,296,361	5,612,541
14	CUSTOMER SERVICE	C C09	5,261,458	3,374,954	293,264	292,268	1,300,971
15	UNCOLLECTIBLES	C C10	6,175,408	1,617,024	365,726	583,858	3,608,800
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	79,429,780	1,581,028	6,548,403	21,271,623	50,028,726
19	TOTAL ENERGY	E	13,145,724	5,868,826	1,106,532	1,644,301	4,526,066
20	TOTAL CUSTOMER	C	149,206,433	58,859,996	15,444,539	14,287,400	60,614,499
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		241,781,937	66,309,849	23,099,473	37,203,324	115,169,291

			TOTAL GAS SYSTEM (1)	RESDN TL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDN TL & REL HEATING SC NO. 3 (5)
<b>DEPRECIATION &amp; AMORTIZATION</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	842,878	376,297	70,949	105,429	290,202
4	STORAGE	D D01	2,277,993	38,217	174,494	672,705	1,392,577
5	TRANSMISSION	D D01	3,159,227	53,001	241,997	932,939	1,931,291
6	DISTRIBUTION - DEMAND	D D02	22,891,930	470,545	1,915,077	5,999,672	14,506,637
7	DISTRIBUTION - CUSTOMER	C C01	15,448,311	4,377,588	1,997,945	1,326,205	7,746,573
8	SERVICES	C C02	34,795,642	8,902,328	4,230,799	4,559,223	17,103,293
9	METERS & HOUSE REGULATORS	C C04	7,377,083	1,746,100	1,340,617	1,693,795	2,596,571
10	CUSTOMER INSTALLATION	C CIL	1,333,711	862,018	93,100	77,456	301,137
11	PAYMENT PROCESSING	C C05	199,592	128,028	11,125	11,087	49,352
12	PRINTING & MAILING A BILL	C C05	45,332	29,078	2,527	2,518	11,209
13	CUSTOMER ACCOUNTING	C C07	1,918,672	1,232,685	112,579	107,592	465,816
14	CUSTOMER SERVICE	C C09	150,497	96,536	8,388	8,360	37,213
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	28,329,150	561,762	2,331,568	7,605,317	17,830,504
19	TOTAL ENERGY	E	842,878	376,297	70,949	105,429	290,202
20	TOTAL CUSTOMER	C	61,268,840	17,374,360	7,797,080	7,786,236	28,311,164
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		90,440,868	18,312,420	10,199,597	15,496,982	46,431,870

			TOTAL GAS SYSTEM (1)	RESDNTRL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTRL & REL HEATING SC NO. 3 (5)
<b>PROPERTY TAXES</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	227,637	101,627	19,161	28,473	78,375
4	STORAGE	D D01	9,621,636	161,418	737,017	2,841,328	5,881,874
5	TRANSMISSION	D D01	4,472,717	75,037	342,610	1,320,821	2,734,250
6	DISTRIBUTION - DEMAND	D D02	34,668,575	712,614	2,900,279	9,086,175	21,969,506
7	DISTRIBUTION - CUSTOMER	C C01	25,699,207	7,282,384	3,323,704	2,206,222	12,886,897
8	SERVICES	C C02	53,502,779	13,688,475	6,505,398	7,010,392	26,298,515
9	METERS & HOUSE REGULATORS	C C04	167,322	39,604	30,407	38,417	58,894
10	CUSTOMER INSTALLATION	C CIL	360,197	232,806	25,144	20,919	81,329
11	PAYMENT PROCESSING	C C05	53,904	34,577	3,005	2,994	13,329
12	PRINTING & MAILING A BILL	C C05	12,243	7,853	682	680	3,027
13	CUSTOMER ACCOUNTING	C C07	518,178	332,913	30,404	29,058	125,803
14	CUSTOMER SERVICE	C C09	40,645	26,072	2,265	2,258	10,050
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	48,762,928	949,068	3,979,907	13,248,323	30,585,630
19	TOTAL ENERGY	E	227,637	101,627	19,161	28,473	78,375
20	TOTAL CUSTOMER	C	80,354,474	21,644,683	9,921,009	9,310,940	39,477,843
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		129,345,040	22,695,378	13,920,077	22,587,737	70,141,848

			TOTAL GAS SYSTEM (1)	RESDNLT & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNLT & REL HEATING SC NO. 3 (5)
<b>PAYROLL &amp; MISC. TAXES</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	310,414	138,582	26,129	38,827	106,875
4	STORAGE	D D01	484,690	8,131	37,127	143,132	296,299
5	TRANSMISSION	D D01	186,166	3,123	14,260	54,976	113,807
6	DISTRIBUTION - DEMAND	D D02	1,956,677	40,220	163,690	512,819	1,239,948
7	DISTRIBUTION - CUSTOMER	C C01	1,397,829	396,103	180,783	120,001	700,943
8	SERVICES	C C02	1,434,470	367,003	174,417	187,957	705,093
9	METERS & HOUSE REGULATORS	C C04	228,166	54,005	41,464	52,387	80,309
10	CUSTOMER INSTALLATION	C CIL	491,177	317,463	34,287	28,525	110,902
11	PAYMENT PROCESSING	C C05	73,505	47,150	4,097	4,083	18,175
12	PRINTING & MAILING A BILL	C C05	16,695	10,709	931	927	4,128
13	CUSTOMER ACCOUNTING	C C07	706,605	453,971	41,460	39,624	171,550
14	CUSTOMER SERVICE	C C09	55,425	35,552	3,089	3,079	13,705
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	2,627,533	51,474	215,078	710,927	1,650,054
19	TOTAL ENERGY	E	310,414	138,582	26,129	38,827	106,875
20	TOTAL CUSTOMER	C	4,403,871	1,681,956	480,528	436,583	1,804,805
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		7,341,817	1,872,012	721,734	1,186,337	3,561,734

		TOTAL GAS SYSTEM (1)	RESDNLT & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNLT & REL HEATING SC NO. 3 (5)
<b>TOTAL OPERATING EXPENSES</b>						
1	GAS SUPPLY - DEMAND	D	0	0	0	0
2	GAS SUPPLY - COMMODITY	E	0	0	0	0
3	MERCHANT FUNCTION	E	14,526,652	6,485,333	1,222,770	1,817,031
4	STORAGE	D	20,286,404	340,335	1,553,939	5,990,698
5	TRANSMISSION	D	13,586,632	227,936	1,040,736	4,012,215
6	DISTRIBUTION - DEMAND	D	125,276,355	2,575,060	10,480,280	32,833,277
7	DISTRIBUTION - CUSTOMER	C	85,321,990	24,177,691	11,034,777	7,324,711
8	SERVICES	C	132,700,872	33,950,994	16,135,086	17,387,603
9	METERS & HOUSE REGULATORS	C	14,483,917	3,428,233	2,632,123	3,325,541
10	CUSTOMER INSTALLATION	C	17,504,083	11,313,420	1,221,879	1,016,555
11	PAYMENT PROCESSING	C	3,591,398	2,303,697	200,178	199,498
12	PRINTING & MAILING A BILL	C	3,686,698	2,364,827	205,490	204,792
13	CUSTOMER ACCOUNTING	C	26,261,228	16,871,994	1,540,889	1,472,635
14	CUSTOMER SERVICE	C	5,508,025	3,533,114	307,007	305,965
15	UNCOLLECTIBLES	C	6,175,408	1,617,024	365,726	583,858
16	REVENUES	R	0	0	0	0
17						
18	TOTAL DEMAND	D	159,149,391	3,143,332	13,074,955	42,836,190
19	TOTAL ENERGY	E	14,526,652	6,485,333	1,222,770	1,817,031
20	TOTAL CUSTOMER	C	295,233,619	99,560,995	33,643,155	31,821,158
21	TOTAL REVENUE	R	0	0	0	0
22						
23	TOTAL		468,909,662	109,189,659	47,940,880	76,474,379

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>OPERATING REVENUES</b>							
1	REVENUES FROM SALES	R R01	715,411,293	156,289,870	81,003,721	129,317,165	348,800,537
2	MFC - SUPPLY RELATED REVENUES	R R02	6,804,787	473,375	743,231	1,308,398	4,279,783
3	MFC - COLLECTIONS RELATED REVENUES	R R03	9,758,679	798,649	655,423	1,147,495	7,157,111
4	BPP REVNUES	R R04	4,969,792	3,042,027	337,731	324,882	1,265,152
5	OTHER OPERATING REVENUES	R R05	40,700,778	8,891,556	4,608,418	7,357,040	19,843,765
6	REVENUE ADJUSTMENT	R R08A	0	0	0	0	0
7							
8	TOTAL OPERATING REVENUES		777,645,329	169,495,477	87,348,524	139,454,980	381,346,348

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>SIT ADJUSTMENTS</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	(17,286)	(7,717)	(1,455)	(2,162)	(5,952)
4	STORAGE	D D01	(27,138)	(455)	(2,079)	(8,014)	(16,590)
5	TRANSMISSION	D D01	(174,653)	(2,930)	(13,378)	(51,576)	(106,768)
6	DISTRIBUTION - DEMAND	D D02	(1,486,705)	(30,559)	(124,374)	(389,646)	(942,126)
7	DISTRIBUTION - CUSTOMER	C C01	(1,017,303)	(288,273)	(131,569)	(87,333)	(510,128)
8	SERVICES	C C02	(2,087,484)	(534,075)	(253,817)	(273,520)	(1,026,072)
9	METERS & HOUSE REGULATORS	C C04	(431,071)	(102,031)	(78,337)	(98,975)	(151,728)
10	CUSTOMER INSTALLATION	C CIL	(27,352)	(17,678)	(1,909)	(1,588)	(6,176)
11	PAYMENT PROCESSING	C C05	(4,093)	(2,626)	(228)	(227)	(1,012)
12	PRINTING & MAILING A BILL	C C05	(930)	(596)	(52)	(52)	(230)
13	CUSTOMER ACCOUNTING	C C07	(39,349)	(25,280)	(2,309)	(2,207)	(9,553)
14	CUSTOMER SERVICE	C C09	(3,086)	(1,980)	(172)	(171)	(763)
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	(1,688,496)	(33,945)	(139,831)	(449,236)	(1,065,485)
19	TOTAL ENERGY	E	(17,286)	(7,717)	(1,455)	(2,162)	(5,952)
20	TOTAL CUSTOMER	C	(3,610,667)	(972,539)	(468,393)	(464,074)	(1,705,661)
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		(5,316,449)	(1,014,201)	(609,679)	(915,472)	(2,777,098)

		TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>STATE INCOME TAX COMPUTATION</b>						
1	GAS SUPPLY - DEMAND	D	0	0	0	0
2	GAS SUPPLY - COMMODITY	E	0	0	0	0
3	MERCHANT FUNCTION	E	(1,048,678)	(468,176)	(88,272)	(131,171)
4	STORAGE	D	(1,467,473)	(24,619)	(112,408)	(433,354)
5	TRANSMISSION	D	(1,139,304)	(19,114)	(87,271)	(336,443)
6	DISTRIBUTION - DEMAND	D	(10,381,326)	(213,389)	(868,474)	(2,720,808)
7	DISTRIBUTION - CUSTOMER	C	(7,075,164)	(2,004,889)	(915,038)	(607,388)
8	SERVICES	C	(11,509,246)	(2,944,595)	(1,399,408)	(1,508,040)
9	METERS & HOUSE REGULATORS	C	(1,459,429)	(345,436)	(265,218)	(335,088)
10	CUSTOMER INSTALLATION	C	(1,270,142)	(820,931)	(88,663)	(73,764)
11	PAYMENT PROCESSING	C	(259,083)	(166,188)	(14,441)	(14,392)
12	PRINTING & MAILING A BILL	C	(262,685)	(168,499)	(14,642)	(14,592)
13	CUSTOMER ACCOUNTING	C	(1,903,896)	(1,223,192)	(111,712)	(106,764)
14	CUSTOMER SERVICE	C	(394,156)	(252,831)	(21,970)	(21,895)
15	UNCOLLECTIBLES	C	(438,454)	(114,809)	(25,967)	(41,454)
16	REVENUES	R	55,212,818	12,034,179	6,201,745	9,901,304
17			-----	-----	-----	-----
18	TOTAL DEMAND	D	(12,988,103)	(257,121)	(1,068,153)	(3,490,605)
19	TOTAL ENERGY	E	(1,048,678)	(468,176)	(88,272)	(131,171)
20	TOTAL CUSTOMER	C	(24,572,254)	(8,041,370)	(2,857,057)	(2,723,376)
21	TOTAL REVENUE	R	55,212,818	12,034,179	6,201,745	9,901,304
22			-----	-----	-----	-----
23	TOTAL		16,603,783	3,267,512	2,188,264	3,556,151
			=====	=====	=====	=====

			TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>FIT ADJUSTMENTS</b>							
1	GAS SUPPLY - DEMAND	D D01	0	0	0	0	0
2	GAS SUPPLY - COMMODITY	E E03	0	0	0	0	0
3	MERCHANT FUNCTION	E U01	(99,205)	(44,289)	(8,351)	(12,409)	(34,156)
4	STORAGE	D D01	760,319	12,756	58,240	224,527	464,797
5	TRANSMISSION	D D01	(529,419)	(8,882)	(40,553)	(156,341)	(323,643)
6	DISTRIBUTION - DEMAND	D D02	(8,508,247)	(174,887)	(711,777)	(2,229,899)	(5,391,684)
7	DISTRIBUTION - CUSTOMER	C C01	(5,742,481)	(1,627,247)	(742,681)	(492,980)	(2,879,574)
8	SERVICES	C C02	(11,912,858)	(3,047,858)	(1,448,483)	(1,560,925)	(5,855,593)
9	METERS & HOUSE REGULATORS	C C04	(2,755,001)	(652,088)	(500,659)	(632,555)	(969,700)
10	CUSTOMER INSTALLATION	C CIL	(156,975)	(101,458)	(10,958)	(9,116)	(35,443)
11	PAYMENT PROCESSING	C C05	(23,492)	(15,069)	(1,309)	(1,305)	(5,809)
12	PRINTING & MAILING A BILL	C C05	(5,335)	(3,422)	(297)	(296)	(1,319)
13	CUSTOMER ACCOUNTING	C C07	(225,824)	(145,085)	(13,250)	(12,663)	(54,826)
14	CUSTOMER SERVICE	C C09	(17,713)	(11,362)	(987)	(984)	(4,380)
15	UNCOLLECTIBLES	C C10	0	0	0	0	0
16	REVENUES	R R99	0	0	0	0	0
17							
18	TOTAL DEMAND	D	(8,277,347)	(171,014)	(694,090)	(2,161,713)	(5,250,530)
19	TOTAL ENERGY	E	(99,205)	(44,289)	(8,351)	(12,409)	(34,156)
20	TOTAL CUSTOMER	C	(20,839,679)	(5,603,588)	(2,718,625)	(2,710,824)	(9,806,642)
21	TOTAL REVENUE	R	0	0	0	0	0
22							
23	TOTAL		(29,216,231)	(5,818,891)	(3,421,065)	(4,884,946)	(15,091,329)

		TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>FEDERAL INCOME TAX COMPUTATION</b>						
1	GAS SUPPLY - DEMAND	D	0	0	0	0
2	GAS SUPPLY - COMMODITY	E	0	0	0	0
3	MERCHANT FUNCTION	E	(4,816,496)	(2,150,294)	(405,425)	(602,460)
4	STORAGE	D	(5,826,307)	(97,745)	(446,295)	(1,720,544)
5	TRANSMISSION	D	(4,885,984)	(81,970)	(374,266)	(1,442,861)
6	DISTRIBUTION - DEMAND	D	(48,721,507)	(1,001,472)	(4,075,909)	(12,769,263)
7	DISTRIBUTION - CUSTOMER	C	(33,128,870)	(9,387,728)	(4,284,590)	(2,844,043)
8	SERVICES	C	(54,329,927)	(13,900,098)	(6,605,971)	(7,118,772)
9	METERS & HOUSE REGULATORS	C	(7,313,571)	(1,731,067)	(1,329,075)	(1,679,213)
10	CUSTOMER INSTALLATION	C	(5,838,854)	(3,773,829)	(407,583)	(339,093)
11	PAYMENT PROCESSING	C	(1,189,802)	(763,197)	(66,317)	(66,092)
12	PRINTING & MAILING A BILL	C	(1,203,740)	(772,137)	(67,094)	(66,866)
13	CUSTOMER ACCOUNTING	C	(8,750,890)	(5,622,165)	(513,462)	(490,718)
14	CUSTOMER SERVICE	C	(1,807,567)	(1,159,461)	(100,751)	(100,408)
15	UNCOLLECTIBLES	C	(2,007,934)	(525,775)	(118,916)	(189,841)
16	REVENUES	R	252,851,379	55,111,454	28,401,373	45,343,787
17			-----	-----	-----	-----
18	TOTAL DEMAND	D	(59,433,798)	(1,181,187)	(4,896,471)	(15,932,668)
19	TOTAL ENERGY	E	(4,816,496)	(2,150,294)	(405,425)	(602,460)
20	TOTAL CUSTOMER	C	(115,571,156)	(37,635,456)	(13,493,759)	(12,895,048)
21	TOTAL REVENUE	R	252,851,379	55,111,454	28,401,373	45,343,787
22			-----	-----	-----	-----
23	TOTAL		73,029,929	14,144,516	9,605,718	15,913,612
			=====	=====	=====	=====

	TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)	
<b>CUSTOMER COST BY CLASS</b>						
1	NUMBER OF CUSTOMERS	1,085,397	696,226	60,498	60,293	268,380
2						
3	RATE BASE	1,731,918,777	469,725,808	224,010,208	221,669,923	816,512,838
4						
5	TOTAL CUSTOMER OPERATING EXPS.	295,233,619	99,560,995	33,643,155	31,821,158	130,208,311
6	MONTHLY OP. EXPS. COST/CUST	22.67	11.92	46.34	43.98	40.43
7						
8	RETURN @ 7.97% (CUSTOMER)	137,971,577	37,420,237	17,845,549	17,659,113	65,046,679
9	S.I.T. & F.I.T. PERCENT ON RETURN	40.91%				
10	INCOME TAX ON RETURN	56,443,620	15,308,469	7,300,543	7,224,272	26,610,336
11	TOTAL RETURN & F.I.T.	194,415,198	52,728,706	25,146,092	24,883,385	91,657,015
12	MONTHLY RET. F.I.T. COST/CUST	14.93	6.31	34.64	34.39	28.46
13						
14	MONTHLY CUSTOMER COSTS	37.59	18.23	80.98	78.37	68.89
		=====	=====	=====	=====	=====

		TOTAL GAS SYSTEM (1)	RESDNTL & REL SC NO. 1 (2)	GENERAL NON-HEATING SC NO. 2 (3)	GENERAL HEATING SC NO. 2H (4)	RESDNTL & REL HEATING SC NO. 3 (5)
<b>ALLOCATION FACTORS</b>						
1	MAX. DEMAND 24-HOUR USE	11,030,000	185,045	844,898	3,257,226	6,742,831
2	PERCENT	100.000000%	1.677652%	7.660000%	29.530607%	61.131741%
3						
4	MAX. DEMAND 1 HR. NON-COINC.	622,767	12,801	52,099	163,219	394,648
5	PERCENT	100.000000%	2.055504%	8.365729%	26.208678%	63.370089%
6						
7	ANNUAL THERM SALES	1,119,264,533	48,428,896	200,470,726	278,150,832	592,214,080
8	PERCENT	100.000000%	4.326850%	17.910933%	24.851215%	52.911002%
9						
10	CUSTOMER FOOTAGE OF MAINS	22,538,586	6,386,759	2,914,938	1,934,890	11,302,000
11	PERCENT	100.000000%	28.336999%	12.933099%	8.584787%	50.145115%
12						
13	BOOK COST - SERVICES	1,311,885,919	335,640,836	159,512,081	171,894,515	644,838,487
14	PERCENT	100.000000%	25.584605%	12.158990%	13.102855%	49.153549%
15						
16	BOOK COST OF METERS	257,456,874	60,938,086	46,786,938	59,112,694	90,619,156
17	PERCENT	100.000000%	23.669240%	18.172728%	22.960231%	35.197800%
18						
19	PMT PROCESS'G, MAILING, BILLING	13,024,764	8,354,715	725,977	723,511	3,220,561
20	PERCENT	100.000000%	64.144848%	5.573819%	5.554888%	24.726445%
21						
22	CUSTOMER ACCOUNTING EXP.	33,038,419	21,226,121	1,938,544	1,852,675	8,021,079
23	PERCENT	100.000000%	64.246782%	5.867543%	5.607639%	24.278035%
24						
25	CUSTOMER SERVICE EXP.	7,625,489	4,891,358	425,031	423,587	1,885,512
26	PERCENT	100.000000%	64.144848%	5.573819%	5.554888%	24.726445%
27						
28	CUSTOMER INSTALLATION EXP.	1,318,151	851,961	92,014	76,552	297,624
29	PERCENT	100.000000%	64.633035%	6.980536%	5.807529%	22.578900%
30						
31	UNCOLLECTIBLE ACCOUNTS	6,175,408	1,617,024	365,726	583,858	3,608,800
32	PERCENT	100.000000%	26.184893%	5.922297%	9.454566%	58.438244%
33						
34	REVENUES FROM SALES	715,411,293	156,289,870	81,003,721	129,317,165	348,800,537
35	PERCENT	100.000000%	21.846156%	11.322679%	18.075919%	48.755246%
36						
37	MFC - SUPPLY RELATED REVENUES	6,804,787	473,375	743,231	1,308,398	4,279,783
38	PERCENT	100.000000%	6.956504%	10.922178%	19.227613%	62.893705%
39						
40	MFC - COLLECTIONS RELATED REVENUES	9,758,679	798,649	655,423	1,147,495	7,157,111
41	PERCENT	100.000000%	8.183991%	6.716305%	11.758717%	73.340987%
42						
43	BPP REVNUES	4,969,792	3,042,027	337,731	324,882	1,265,152
44	PERCENT	100.000000%	61.210352%	6.795668%	6.537138%	25.456842%
45						
46	OTHER OPERATING REVENUES	40,700,778	8,891,556	4,608,418	7,357,040	19,843,765
47	PERCENT	100.000000%	21.846156%	11.322679%	18.075919%	48.755246%
48						
49	REVENUE ADJUSTMENT	0	0	0	0	0
50	PERCENT	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
51						
52	REVENUES	0	0	0	0	0
53	PERCENT	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
54						
55	UNBUNDLED ALLOCATOR	11,606,791	5,181,779	976,993	1,451,807	3,996,212
56	PERCENT	100.000000%	44.644372%	8.417426%	12.508255%	34.429947%
57						
58	ANNUAL THERM SALES	1,119,264,533	48,428,896	200,470,726	278,150,832	592,214,080
59						
60	NUMBER OF CUSTOMERS	1,085,397	696,226	60,498	60,293	268,380

Consolidated Edison Company of New York, Inc.  
 Merchant Function Charge Calculations  
 Supply Portion of the MFC for Full Service Customers  
 Based on the 2008 Embedded Cost-of-Service Study

	Total Residential	<u>Total Commercial</u>	Total ConEd
1 Supply portion of the MFC	5,695,554	1,825,011	7,520,565
2			
3 Total ConEd Base Revenues, MFC-Supply Related,			
4 MFC-Credit & Collection, BPP Revenues			<b>\$736,944,551</b>
5			
6			
7 Fixed Rate of Revenue Requirement	<u>0.77286%</u>	<u>0.24765%</u>	<u>1.02051%</u>
8 (as % of total revenues)			

**Consolidated Edison Company of New York, Inc.  
 Merchant Function Charge Calculations  
 Credit & Collection/Theft Portion of the MFC for Full Service and POR Customers  
 Based on the 2008 Embedded Cost-of-Service Study**

	<b>Total Residential</b>	<b><u>Total Commercial</u></b>	<b>Total ConEd</b>
1 Full Service Portion of Credit & Collection/Theft	6,720,512	1,460,690	8,181,202
2			
3 Total ConEd Base Revenues, MFC-Supply Related,			
4 MFC-Credit & Collection, BPP Revenues			<b>\$736,944,551</b>
5			
6			
7 Fixed Rate of Revenue Requirement	<b><u>0.91194%</u></b>	<b><u>0.19821%</u></b>	<b><u>1.11015%</u></b>
8 (as % of total revenues)			

Consolidated Edison Company of New York, Inc.  
 Printing and Mailing a Bill Exhibit  
 Based on December 31, 2008

Account Number	Description	Total Gas	Gas Labor	Gas Non Labor	
Line 1	H4275 Cust Rec & Coll-Mail Serv-Salary	\$166,317	\$166,342	(\$26)	Line 1
Line 2	H4276 Cust Rec& Coll-Mail Serv-Expenses	168,418	2,066	166,352	Line 2
Line 3	J8600 Vendor Postage Fee	44,498	-	44,498	Line 3
Line 4	C4369 Envelopes and M&S (includes Paper)	392,655	-	392,655	Line 4
Line 5	<b>Subtotal Mailing Charges</b>	<b>\$771,888</b>	<b>\$168,408</b>	<b>\$603,480</b>	Line 5
Line 6					Line 6
Line 7					Line 7
Line 8	<b>Account Number Reallocation of IR Costs</b>	<b>Total Gas</b>	<b>Gas Labor</b>	<b>Gas Non Labor</b>	Line 8
Line 9					Line 9
Line 10					Line 10
Line 11	A8411 Computer Maintenance	\$22,451	-	\$22,451	Line 11
Line 12	U8408 Application Services - Salary	110,584	110,584	-	Line 12
Line 13	T8490 Mainframe Software Licensing	3,087	-	3,087	Line 13
Line 14	T8434 Print Supplies	7,450	-	7,450	Line 14
Line 15	T8421 Disaster Recovery	8,659	-	8,659	Line 15
Line 16	T8428 Computer Operations - Salary	105,848	105,848	-	Line 16
Line 17	<b>IR Costs</b>	<b>\$258,078</b>	<b>\$216,432</b>	<b>\$41,646</b>	Line 17
Line 18					Line 18
Line 19	<b>Subtotal</b>	<b>\$1,029,966</b>	<b>\$384,840</b>	<b>\$645,126</b>	Line 19
Line 20					Line 20
Line 21	<b>Postage Costs (Direct)</b>				Line 21
Line 22	Cust Rec & Coll-Sup&Exp-Postage	\$2,446,395	-	\$2,446,395	Line 22
Line 23					Line 23
Line 24	<b>Cost before customer care costs and overheads</b>	<b>\$3,476,361</b>	<b>\$384,840</b>	<b>\$3,091,522</b>	Line 24
Line 25					Line 25
Line 26	Credit and Collection / Theft	\$29,761	\$22,804	\$6,957	Line 26
Line 27	Educ-Cust-Advertising/Promo	9,877	1,833	8,044	Line 27
Line 28	Uncollectibles	13,661	-	13,661	Line 28
Line 29	<b>Subtotal Unbundled Customer Care</b>	<b>\$53,299</b>	<b>\$24,637</b>	<b>\$28,662</b>	Line 29
Line 30					Line 30
Line 31	<b>Subtotal with Commission Ordered Costs</b>	<b>\$3,529,660</b>	<b>\$409,477</b>	<b>\$3,120,184</b>	Line 31
Line 32					Line 32
Line 33	<b>Overheads</b>				Line 33
Line 34					Line 34
Line 35	<b>Total Overheads</b>	<b>\$269,858</b>			Line 35
Line 36					Line 36
Line 37	<b>Total Cost Printing and Mailing a Bill</b>	<b>\$3,799,518</b>			Line 37
Line 38					Line 38
Line 39	<b>Total Electric Billings</b>	<b>7,036,459</b>			Line 39
Line 40					Line 40
Line 41	<b>Total Unit Cost for Printing and Mailing a Bill</b>	<b>\$0.54</b>			Line 41

Consolidated Edison Company of New York, Inc.  
Payment Processing Exhibit  
Based on December 31, 2008

	<u>Account Number</u>	<u>Account Description</u>	<u>Total Gas</u>	<u>Gas Labor</u>	<u>Gas Non-Labor</u>	
Line 1	H4247	Cust Rec & Coll-Shared Svcs-Recpt	\$477,331	\$57	\$477,274	Line 1
Line 2	F4294	Cust Rec & Coll-Bank Fees	123,639	-	123,639	Line 2
Line 3	04317	Cust Rec&Coll-Other Sup-Rec Unit	134	-	134	Line 3
Line 4	N5535	Corp&Fis Exp-Transf Agent/Bank Ny	97,762	-	97,762	Line 4
Line 5		<b>Subtotal Payment Processing</b>	<b>\$698,865</b>	<b>\$57</b>	<b>\$698,808</b>	Line 5
Line 6						Line 6
Line 7		Allocation of Customer Care	<u>\$2,151,636</u>	<u>1,778,331</u>	<u>373,305</u>	Line 7
Line 8						Line 8
Line 9		<b>Subtotal</b>	<b>\$2,850,501</b>	<b>\$1,778,388</b>	<b>\$1,072,113</b>	Line 9
Line 10						Line 10
Line 11		Allocation of Information Resource Cost	<u>\$5,689</u>	<u>\$4,249</u>	<u>\$1,440</u>	Line 11
Line 12						Line 12
Line 13		<b>Cost before customer care costs and overheads</b>	<b>\$2,856,190</b>	<b>\$1,782,637</b>	<b>\$1,073,553</b>	Line 13
Line 14						Line 14
Line 15		Allocation of Credit & Collection and Theft	\$24,452	\$18,736	\$5,716	Line 15
Line 16		Allocation of Educ-Cust Advertising/Promo	8,115	1,506	6,609	Line 16
Line 17		Allocation of Uncollectibles	<u>11,224</u>	-	<u>11,224</u>	Line 17
Line 18		<b>Subtotal Unbundled Customer Care</b>	<b>\$43,791</b>	<b>\$20,242</b>	<b>\$23,549</b>	Line 18
Line 19						Line 19
Line 20						Line 20
Line 21		<b>Subtotal with Commission Ordered Costs</b>	<b>\$2,899,981</b>	<b>\$1,802,879</b>	<b>\$1,097,102</b>	Line 21
Line 22						Line 22
Line 23		<u>Overheads</u>				Line 23
Line 24						Line 24
Line 25		<b>Total Overheads</b>	<b>\$972,111</b>			Line 25
Line 26						Line 26
Line 27		<b>Total Cost for Payment Processing</b>	<b>\$3,872,092</b>			Line 27
Line 28						Line 28
Line 29		<b>Total Gas Billings</b>	<b>7,036,459</b>			Line 29
Line 30						Line 30
Line 31		<b>Total Unit Cost for Payment Processing</b>	<b>\$0.55</b>			Line 31

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**

Estimated Effect on Gas Customers' Bills and Company Revenues Resulting from Proposed Gas Rates  
Based on Forecasted Sales and Revenues for the Twelve Months Ended September 30, 2011 for Service Classification Nos. 1, 2, 3, 13 and 14  
and the Corresponding SC 9 Firm Transportation Sub-classes

Firm Service Classification (Sales and Transportation)	Annual Therms	Total Annual Revenues at Current 10/01/09 Rates (b) (c)	Total Annual Revenues at Proposed Rates (b) (c)	Estimated Total Annual Revenues Increase/(Decrease)	Percent Change	Number of Customers' Bills Increased
1 - Residential & Religious	46,590,000	\$ 196,809,428.91	\$ 229,575,191.74	\$ 32,765,762.83	16.6%	7,887,989
2 - General - Rate I - Non-Heating (a)	188,830,000	\$ 262,813,858.25	\$ 279,862,468.32	\$ 17,048,610.07	6.5%	738,055
2 - General - Rate I - Distribution Generation	47,650,000	\$ 49,473,472.53	\$ 50,413,316.84	\$ 939,844.31	1.9%	600
2 - General - Rate II - Heating (a)	285,340,285	\$ 430,418,634.40	\$ 461,303,114.66	\$ 30,884,480.26	7.2%	747,133
2 - Total Commercial	521,820,285	\$ 742,705,965.18	\$ 791,578,899.82	\$ 48,872,934.64	6.6%	1,485,788
3 - Residential & Religious - Heating (a)	594,898,399	\$ 983,197,566.56	\$ 1,062,253,077.57	\$ 79,055,511.01	8.0%	3,317,437
13 - Seasonal Off Peak Firm Service	900,000	\$ 1,177,519.84	\$ 1,246,142.28	\$ 68,622.44	5.8%	3,828
14 - Natural Gas Vehicles	120,000	\$ 198,998.40	\$ 198,998.40	\$ -	0.0%	-
<b>Total Firm Sales &amp; Firm Transportation</b>	<b>1,164,328,684</b>	<b>\$ 1,924,089,478.89</b>	<b>\$ 2,084,852,309.81</b>	<b>\$ 160,762,830.92</b>	<b>8.40%</b>	<b>12,695,042</b>

(a) Gas air-conditioning is included in SC 2 and SC 3.

(b) Annual Revenues reflect the gas cost factor and monthly rate adjustments, merchant function charges and various other charges used in calculating Rate Year Revenues.

(c) Annual Revenues include gas supply costs for transportation customers equivalent to what these customers would have paid as full service customers.

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**

**Present and Proposed Rates in Brief**

**Present SC 1 Rate I and SC9 (A) (1) (Monthly)**

**Residential & Religious Firm Sales and Transportation Service**

First 3 therms (or less) \$ 15.28  
 Over 3 therms 87.16 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge (Sales Service Only)  
 Plus: Monthly Rate Adjustment  
 Plus: System Benefits Charge  
 Plus: Temporary New York State Assessment Charge  
 Plus: Revenue Tax Surcharge  
 Plus: Gas Cost Factor (Sales Service Only)  
 Plus: Balancing Service Charge (Transportation Service Only)

Minimum Charge - \$ 15.28 per month

**Proposed SC 1 Rate I and SC9 (A) (1) (Monthly)**

**Residential & Religious Firm Sales and Transportation Service**

First 3 therms (or less) \$ 18.23  
 Over 3 therms 115.23 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge (Sales Service Only)  
 Plus: Monthly Rate Adjustment  
 Plus: System Benefits Charge  
 Plus: Temporary New York State Assessment Charge  
 Plus: Revenue Tax Surcharge  
 Plus: Gas Cost Factor (Sales Service Only)

Minimum Charge - \$ 18.23 per month

**Present SC 1 Rate II Low Income and SC9 (A) (1) (Monthly)**

**Residential & Religious Firm Sales and Transportation Service**

First 3 therms (or less) \$ 15.28  
 Over 3 therms 66.87 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge (Sales Service Only)  
 Plus: Monthly Rate Adjustment  
 Plus: System Benefits Charge  
 Plus: Temporary New York State Assessment Charge  
 Plus: Revenue Tax Surcharge  
 Plus: Gas Cost Factor (Sales Service Only)  
 Plus: Balancing Service Charge (Transportation Service Only)

Minimum Charge - \$ 15.28 per month

**Proposed SC 1 Rate II Low Income and SC9 (A) (1) (Monthly)**

**Residential & Religious Firm Sales and Transportation Service**

First 3 therms (or less) \$ 18.23  
 Over 3 therms 94.94 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge (Sales Service Only)  
 Plus: Monthly Rate Adjustment  
 Plus: System Benefits Charge  
 Plus: Temporary New York State Assessment Charge  
 Plus: Revenue Tax Surcharge  
 Plus: Gas Cost Factor (Sales Service Only)

Minimum Charge - \$ 18.23 per month

**Present SC 2 Rate I and SC9 (A) (2) (Monthly)**

**General Firm Sales and Transportation Service - Non-Heating**

First 3 therms (or less) \$ 20.05  
 Next 87 therms 59.71 cents per therm  
 Next 2,910 therms 35.79 cents per therm  
 Over 3,000 therms 24.65 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge (Sales Service Only)  
 Plus: Monthly Rate Adjustment  
 Plus: System Benefits Charge  
 Plus: Temporary New York State Assessment Charge  
 Plus: Revenue Tax Surcharge  
 Plus: Gas Cost Factor (Sales Service Only)  
 Plus: Balancing Service Charge (Transportation Service Only)

Minimum Charge - \$ 20.05 per month

**Proposed SC 2 Rate I and SC9 (A) (2) (Monthly)**

**General Firm Sales and Transportation Service - Non-Heating**

First 3 therms (or less) \$ 30.00  
 Next 87 therms 67.94 cents per therm  
 Next 2,910 therms 40.73 cents per therm  
 Over 3,000 therms 28.05 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge (Sales Service Only)  
 Plus: Monthly Rate Adjustment  
 Plus: System Benefits Charge  
 Plus: Temporary New York State Assessment Charge  
 Plus: Revenue Tax Surcharge  
 Plus: Gas Cost Factor (Sales Service Only)

Minimum Charge - \$ 30.00 per month

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**

**Present and Proposed Rates in Brief**

**Present SC 2 Rate I Rider G&I and SC9 (A) (3) (Monthly)**

**General Firm Sales and Transportation Service - Non-Heating**

First 3 therms (or less)	\$ 20.05
Next 87 therms	59.71 cents per therm
Next 160 therms	35.79 cents per therm
Next 2,750 therms	23.47 cents per therm
Over 3,000 therms	12.33 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)
Plus: Balancing Service Charge	(Transportation Service Only)

Minimum Charge - \$ 20.05 per month

**Proposed SC 2 Rate I Rider G&I and SC9 (A) (3) (Monthly)**

**General Firm Sales and Transportation Service - Non-Heating**

First 3 therms (or less)	\$ 30.00
Next 87 therms	67.94 cents per therm
Next 160 therms	40.73 cents per therm
Next 2,750 therms	26.71 cents per therm
Over 3,000 therms	14.03 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)

Minimum Charge - \$ 30.00 per month

**Present SC 2 Rate II and SC9 (A) (4) (Monthly)**

**General Firm Sales and Transportation Service - Heating**

First 3 therms (or less)	\$ 20.06
Next 87 therms	60.74 cents per therm
Next 2,910 therms	42.67 cents per therm
Over 3,000 therms	29.01 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)
Plus: Balancing Service Charge	(Transportation Service Only)

Minimum Charge - \$ 20.06 per month

**Proposed SC 2 Rate II and SC9 (A) (4) (Monthly)**

**General Firm Sales and Transportation Service - Heating**

First 3 therms (or less)	\$ 28.00
Next 87 therms	73.09 cents per therm
Next 2,910 therms	51.34 cents per therm
Over 3,000 therms	34.91 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)

Minimum Charge - \$ 28.00 per month

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**

**Present and Proposed Rates in Brief**

**Present SC 3 Rate II and SC9 (A) (6) (Monthly) Low Income Rate  
Residential and Religious Heating Firm Sales and Transportation Service**

First 3 therms (or less)	\$ 15.28
Next 87 therms	43.50 cents per therm
Next 2,910 therms	48.51 cents per therm
Over 3,000 therms	40.62 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)
Plus: Balancing Service Charge	(Transportation Service Only)

Minimum Charge - \$ 15.28 per month

**Proposed SC 3 Rate II and SC9 (A) (6) (Monthly) Low Income Rate  
Residential and Religious Heating Firm Sales and Transportation Service**

First 3 therms (or less)	\$ 22.90
Next 87 therms	54.70 cents per therm
Next 2,910 therms	57.03 cents per therm
Over 3,000 therms	47.75 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)

Minimum Charge - \$ 22.90 per month

**Present SC 2 Rate I & II, SC 3 and SC9 (A) (7) (Monthly)  
Air Conditioning Rate for Firm Sales and Transportation Service**

First 1,200 therms	19.42 cents per therm
Over 1,200 therms	16.62 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)
Plus: Balancing Service Charge	(Transportation Service Only)

**Proposed SC 2 Rate I & II, SC 3 and SC9 (A) (7) (Monthly)  
Air Conditioning Rate for Firm Sales and Transportation Service**

First 1,200 therms	19.68 cents per therm
Over 1,200 therms	16.84 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)

**Present SC 13 and SC9 (A) (8) (Monthly)  
Seasonal Off-Peak Firm Sales and Transportation Service**

First 3 therms (or less)	\$ 34.37
Next 1,197 therms	19.42 cents per therm
Over 1,200 therms	16.62 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)
Plus: Balancing Service Charge	(Transportation Service Only)

Minimum Charge - \$ 34.37 per month

**Proposed SC 13 and SC9 (A) (8) (Monthly)  
Seasonal Off-Peak Firm Sales and Transportation Service**

First 3 therms (or less)	\$ 51.43
Next 1,197 therms	19.68 cents per therm
Over 1,200 therms	16.84 cents per therm

Plus: Billing and Payment Processing Charge See attached table

**Other Charges**

Plus: Merchant Function Charge	(Sales Service Only)
Plus: Monthly Rate Adjustment	
Plus: System Benefits Charge	
Plus: Temporary New York State Assessment Charge	
Plus: Revenue Tax Surcharge	
Plus: Gas Cost Factor	(Sales Service Only)

Minimum Charge - \$ 51.43 per month

**Billing and Payment Processing Charge /Credit Applicable to Single Service Accounts and ESCO's Effective October 2010**

**A. Single Service (Gas only) accounts – BPP and ESCO charges**

	Full Service	Retail Choice Utility Single Bill (POR)	Retail Choice Two Bills	Retail Choice ESCO Single Bill
Gas Customer	\$1.04	\$0.00	\$1.04	\$0.00
Gas ESCO	N/A	\$1.04	\$0.00	\$0.00

**B. Dual Service (Gas and Electric) – Gas BPP and Gas ESCO charges for accounts with both services served by either Con Edison or by one ESCO or with only one service served by an ESCO**

	Electric Service Type	Gas Full Service	Gas Retail Choice Utility Single Bill (POR)	Gas Retail Choice Two Bills	Gas Retail Choice ESCO Single Bill
Gas Customer	Electric Full Service	\$0.52***	\$0.00	\$0.52***	\$0.00
Gas ESCO	Electric Full Service	N/A	\$1.04	\$0.00	\$0.00
Gas Customer	Electric Retail Choice Utility Single Bill (POR)	\$0.00	\$0.00	\$0.00	N/A
Gas ESCO	Electric Retail Choice Utility Single Bill (POR)	\$0.00*	\$0.52**	\$0.00*	N/A
Gas Customer	Electric Retail Choice Two Bill	\$0.52***	\$0.00	\$0.52***	\$0.00
Gas ESCO	Electric Retail Choice Two Bill	\$0.00	\$1.04	\$0.00	\$0.00
Gas Customer	Electric Retail Choice ESCO Single Bill	\$0.00	N/A	\$0.00	\$0.00
Gas ESCO	Electric Retail Choice ESCO Single Bill	\$0.00	N/A	\$0.00	\$0.00

\*The ESCO, as the electric ESCO will pay \$1.04 because of the electric billing option.

\*\*The ESCO, as the electric ESCO will also pay \$0.52.

\*\*\*The Customer, as an electric customer, will also pay \$0.52.

**C. Dual Service (Gas and Electric) – Gas BPP and Gas ESCO charges for accounts with each service served by a different ESCO**

	Electric Service Type	Gas Retail Choice Utility Single Bill (POR)	Gas Retail Choice Two Bills	Gas Retail Choice ESCO Single Bill
Gas Customer	Electric Retail Choice Utility Single Bill (POR)	\$0.00	\$0.00	N/A
Gas ESCO	Electric Retail Choice Utility Single Bill (POR)	\$0.52**	\$0.00*	N/A
Gas Customer	Electric Retail Choice Two Bill	\$0.00	\$0.52***	\$0.00
Gas ESCO	Electric Retail Choice Two Bill	\$1.04	\$0.00	\$0.00
Gas Customer	Electric Retail Choice ESCO Single Bill	N/A	\$0.00	N/A
Gas ESCO	Electric Retail Choice ESCO Single Bill	N/A	\$0.00	N/A

\*The electric ESCO will pay \$1.04.

\*\*The electric ESCO will also pay \$0.52.

\*\*\*The Customer, as an electric customer, will also pay \$0.52.

Table 3  
Full Service Schedule No. 01

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 01**  
Table 3  
Full Service Schedule No. 01  
Residential and Religious

	Delivery GRT:	2.9973%	2.9973%		
	Commodity GRT:	2.9973%	2.9973%		
		Bill at	Bill at		
Therm Use		Current Rates	Proposed Rates	Dollar	Percentage
30 Days		10/1/2009	10/1/2010	Variance	Variance
0		\$16.24	\$19.35	\$3.11	19.15%
3		\$18.96	\$22.06	\$3.10	16.37%
4		\$20.76	\$24.15	\$3.39	16.34%
5		\$22.57	\$26.25	\$3.68	16.30%
6		\$24.37	\$28.34	\$3.97	16.28%
7		\$26.18	\$30.42	\$4.24	16.21%
8		\$27.99	\$32.52	\$4.53	16.19%
9		\$29.79	\$34.61	\$4.82	16.18%
10		\$31.59	\$36.70	\$5.11	16.17%
12		\$35.19	\$40.88	\$5.69	16.18%
14		\$38.81	\$45.07	\$6.26	16.13%
16		\$42.42	\$49.25	\$6.83	16.11%
18		\$46.02	\$53.42	\$7.40	16.08%
20		\$49.63	\$57.61	\$7.99	16.09%
25		\$58.66	\$68.06	\$9.40	16.03%
30		\$67.66	\$78.51	\$10.84	16.03%
35		\$76.68	\$88.97	\$12.28	16.02%
40		\$85.70	\$99.43	\$13.73	16.02%
42		\$89.31	\$103.61	\$14.30	16.01%
50		\$103.75	\$120.33	\$16.58	15.98%
54		\$110.96	\$128.70	\$17.74	15.99%
60		\$121.78	\$141.23	\$19.46	15.98%
90		\$175.90	\$203.95	\$28.05	15.95%
100		\$193.94	\$224.87	\$30.93	15.95%
150		\$284.14	\$329.41	\$45.27	15.93%
200		\$374.33	\$433.94	\$59.61	15.92%
300		\$554.73	\$643.01	\$88.28	15.91%
400		\$735.11	\$852.07	\$116.96	15.91%
500		\$915.50	\$1,061.15	\$145.65	15.91%
600		\$1,095.89	\$1,270.22	\$174.33	15.91%
800		\$1,456.67	\$1,688.36	\$231.70	15.91%
1,000		\$1,817.45	\$2,106.51	\$289.06	15.90%
2,000		\$3,621.33	\$4,197.24	\$575.91	15.90%
3,000		\$5,425.23	\$6,287.95	\$862.73	15.90%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 02

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 01**  
Table 3  
Full Service Schedule No. 02  
Residential and Religious - Low Income

Delivery GRT: 2.9973%		2.9973%			
Commodity GRT: 2.9973%		2.9973%			
Therm Use 30 Days	Bill at	Bill at	Dollar Variance	Percentage Variance	
	Current Rates 10/1/2009	Proposed Rates 10/1/2010			
0	\$16.24	\$19.35	\$3.11	19.15%	
3	\$18.96	\$22.06	\$3.10	16.37%	
4	\$20.55	\$23.94	\$3.39	16.50%	
5	\$22.16	\$25.83	\$3.67	16.56%	
6	\$23.75	\$27.72	\$3.97	16.70%	
7	\$25.33	\$29.59	\$4.26	16.84%	
8	\$26.94	\$31.48	\$4.54	16.86%	
9	\$28.53	\$33.36	\$4.83	16.93%	
10	\$30.13	\$35.24	\$5.11	16.95%	
12	\$33.32	\$38.99	\$5.67	17.03%	
14	\$36.51	\$42.77	\$6.26	17.14%	
16	\$39.70	\$46.53	\$6.83	17.22%	
18	\$42.88	\$50.29	\$7.41	17.28%	
20	\$46.08	\$54.05	\$7.98	17.31%	
25	\$54.05	\$63.47	\$9.42	17.44%	
30	\$62.02	\$72.87	\$10.84	17.48%	
35	\$69.99	\$82.28	\$12.28	17.55%	
40	\$77.97	\$91.69	\$13.72	17.60%	
42	\$81.16	\$95.46	\$14.30	17.62%	
50	\$93.93	\$110.50	\$16.57	17.64%	
54	\$100.30	\$118.04	\$17.74	17.69%	
60	\$109.88	\$129.33	\$19.46	17.71%	
90	\$157.72	\$185.78	\$28.06	17.79%	
100	\$173.66	\$204.60	\$30.94	17.82%	
150	\$253.42	\$298.68	\$45.26	17.86%	
200	\$333.15	\$392.77	\$59.62	17.89%	
300	\$492.65	\$580.94	\$88.29	17.92%	
400	\$652.14	\$769.11	\$116.97	17.94%	
500	\$811.63	\$957.29	\$145.66	17.95%	
600	\$971.12	\$1,145.46	\$174.34	17.95%	
800	\$1,290.11	\$1,521.80	\$231.70	17.96%	
1,000	\$1,609.09	\$1,898.15	\$289.06	17.96%	
2,000	\$3,203.99	\$3,779.90	\$575.91	17.97%	
3,000	\$4,798.90	\$5,661.63	\$862.74	17.98%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 03

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Full Service Schedule No. 03  
General Service Non-Heating

	Delivery GRT: 2.9973%	2.9973%		
	Commodity GRT: 2.9973%	2.9973%		
	Bill at	Bill at		
Therm Use 30 Days	Current Rates 10/1/2009	Proposed Rates 10/1/2010	Dollar Variance	Percentage Variance
0	\$21.16	\$31.48	\$10.32	48.77%
3	\$24.05	\$34.37	\$10.32	42.89%
10	\$35.11	\$46.02	\$10.91	31.07%
20	\$50.91	\$62.66	\$11.74	23.07%
30	\$66.72	\$79.28	\$12.55	18.81%
40	\$82.52	\$95.93	\$13.41	16.25%
50	\$98.32	\$112.56	\$14.25	14.49%
75	\$137.83	\$154.16	\$16.34	11.85%
90	\$161.53	\$179.11	\$17.58	10.88%
100	\$174.86	\$192.94	\$18.07	10.34%
150	\$241.56	\$262.12	\$20.56	8.51%
200	\$308.26	\$331.29	\$23.03	7.47%
300	\$441.64	\$469.63	\$27.98	6.34%
500	\$708.41	\$746.32	\$37.91	5.35%
900	\$1,241.96	\$1,299.71	\$57.75	4.65%
1,000	\$1,375.34	\$1,438.05	\$62.70	4.56%
2,000	\$2,709.21	\$2,821.49	\$112.29	4.14%
3,000	\$4,043.07	\$4,204.94	\$161.87	4.00%
4,000	\$5,262.19	\$5,457.77	\$195.58	3.72%
5,000	\$6,481.31	\$6,710.62	\$229.32	3.54%
6,000	\$7,700.43	\$7,963.48	\$263.05	3.42%
8,000	\$10,138.66	\$10,469.16	\$330.49	3.26%
10,000	\$12,576.91	\$12,974.85	\$397.94	3.16%
20,000	\$24,768.12	\$25,503.29	\$735.17	2.97%
50,000	\$61,341.72	\$63,088.63	\$1,746.91	2.85%
100,000	\$122,297.74	\$125,730.88	\$3,433.14	2.81%
150,000	\$183,253.75	\$188,373.11	\$5,119.36	2.79%
200,000	\$244,209.77	\$251,015.35	\$6,805.58	2.79%
250,000	\$305,165.79	\$313,657.58	\$8,491.79	2.78%
300,000	\$366,121.81	\$376,299.82	\$10,178.01	2.78%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 04

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Full Service Schedule No. 04  
General Service Heating

	Delivery GRT:	2.9973%	2.9973%		
	Commodity GRT:	2.9973%	2.9973%		
		Bill at	Bill at		
Therm Use	30 Days	Current Rates	Proposed Rates	Dollar	Percentage
		10/1/2009	10/1/2010	Variance	Variance
0		\$21.17	\$29.42	\$8.25	38.97%
3		\$24.29	\$32.53	\$8.25	33.96%
10		\$35.93	\$45.06	\$9.13	25.40%
20		\$52.58	\$62.97	\$10.39	19.77%
30		\$69.21	\$80.86	\$11.64	16.82%
40		\$85.86	\$98.76	\$12.90	15.02%
50		\$102.50	\$116.67	\$14.17	13.82%
75		\$144.11	\$161.42	\$17.32	12.02%
90		\$169.07	\$188.28	\$19.21	11.36%
100		\$183.86	\$203.94	\$20.08	10.92%
150		\$257.76	\$282.25	\$24.49	9.50%
200		\$331.68	\$360.55	\$28.88	8.71%
250		\$405.58	\$438.87	\$33.29	8.21%
300		\$479.49	\$517.18	\$37.68	7.86%
500		\$775.14	\$830.42	\$55.28	7.13%
900		\$1,366.41	\$1,456.90	\$90.49	6.62%
1,000		\$1,514.23	\$1,613.51	\$99.28	6.56%
2,000		\$2,992.42	\$3,179.71	\$187.29	6.26%
3,000		\$4,470.62	\$4,745.91	\$275.29	6.16%
4,000		\$5,808.12	\$6,142.89	\$334.77	5.76%
5,000		\$7,145.62	\$7,539.85	\$394.23	5.52%
6,000		\$8,483.11	\$8,936.83	\$453.72	5.35%
8,000		\$11,158.12	\$11,730.77	\$572.65	5.13%
10,000		\$13,833.11	\$14,524.72	\$691.61	5.00%
20,000		\$27,208.11	\$28,494.45	\$1,286.34	4.73%
50,000		\$67,333.08	\$70,403.64	\$3,070.56	4.56%
100,000		\$134,208.05	\$140,252.29	\$6,044.24	4.50%
150,000		\$201,083.01	\$210,100.94	\$9,017.93	4.48%
200,000		\$267,957.97	\$279,949.58	\$11,991.61	4.48%
250,000		\$334,832.93	\$349,798.24	\$14,965.31	4.47%
300,000		\$401,707.90	\$419,646.89	\$17,938.99	4.47%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 05

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**  
Table 3  
Full Service Schedule No. 05  
Residential and Religious Heating

Delivery GRT: 2.9973%		2.9973%			
Commodity GRT: 2.9973%		2.9973%			
Therm Use 30 Days	Bill at	Bill at	Dollar Variance	Percentage Variance	
	Current Rates 10/1/2009	Proposed Rates 10/1/2010			
0	\$16.35	\$24.27	\$7.92	48.44%	
3	\$19.56	\$27.47	\$7.91	40.46%	
4	\$21.29	\$29.31	\$8.02	37.68%	
5	\$23.02	\$31.16	\$8.14	35.36%	
6	\$24.74	\$32.99	\$8.26	33.38%	
7	\$26.47	\$34.84	\$8.37	31.64%	
8	\$28.20	\$36.68	\$8.48	30.08%	
9	\$29.92	\$38.51	\$8.59	28.71%	
10	\$31.65	\$40.36	\$8.71	27.51%	
12	\$35.11	\$44.05	\$8.93	25.44%	
14	\$38.57	\$47.71	\$9.14	23.69%	
16	\$42.01	\$51.39	\$9.38	22.34%	
18	\$45.47	\$55.08	\$9.61	21.14%	
20	\$48.92	\$58.76	\$9.85	20.13%	
25	\$57.55	\$67.97	\$10.41	18.09%	
30	\$66.20	\$77.18	\$10.97	16.58%	
35	\$74.84	\$86.38	\$11.54	15.42%	
40	\$83.48	\$95.58	\$12.10	14.50%	
42	\$86.93	\$99.26	\$12.33	14.18%	
50	\$100.75	\$113.99	\$13.24	13.14%	
54	\$107.66	\$121.34	\$13.68	12.71%	
60	\$118.02	\$132.39	\$14.37	12.17%	
90	\$169.86	\$187.61	\$17.75	10.45%	
100	\$185.56	\$204.16	\$18.60	10.02%	
150	\$264.08	\$286.95	\$22.87	8.66%	
200	\$342.58	\$369.72	\$27.15	7.92%	
300	\$499.60	\$535.29	\$35.69	7.14%	
400	\$656.62	\$700.86	\$44.24	6.74%	
500	\$813.63	\$866.43	\$52.79	6.49%	
1,000	\$1,598.72	\$1,694.25	\$95.53	5.98%	
2,000	\$3,168.91	\$3,349.89	\$180.99	5.71%	
3,000	\$4,739.08	\$5,005.55	\$266.47	5.62%	
5,000	\$7,716.92	\$8,125.69	\$408.76	5.30%	
10,000	\$15,161.50	\$15,926.04	\$764.54	5.04%	
25,000	\$37,495.25	\$39,327.10	\$1,831.84	4.89%	
50,000	\$74,718.17	\$78,328.85	\$3,610.68	4.83%	
100,000	\$149,164.00	\$156,332.37	\$7,168.37	4.81%	
200,000	\$298,055.66	\$312,339.38	\$14,283.72	4.79%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 06

**Consolidated Edison Company of New York, Inc.**

Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**

Table 3

Full Service Schedule No. 06

Residential and Religious Heating - Low Income

	Delivery GRT: 2.9973%	2.9973%		
	Commodity GRT: 2.9973%	2.9973%		
	Bill at	Bill at		
Therm Use	Current Rates	Proposed Rates	Dollar	Percentage
30 Days	10/1/2009	10/1/2010	Variance	Variance
0	\$16.24	\$24.16	\$7.92	48.77%
3	\$19.46	\$27.37	\$7.91	40.67%
4	\$20.98	\$29.01	\$8.03	38.28%
5	\$22.50	\$30.63	\$8.13	36.13%
6	\$24.02	\$32.26	\$8.25	34.34%
7	\$25.54	\$33.90	\$8.36	32.76%
8	\$27.06	\$35.54	\$8.48	31.35%
9	\$28.56	\$37.15	\$8.59	30.07%
10	\$30.09	\$38.79	\$8.70	28.90%
12	\$33.13	\$42.06	\$8.92	26.93%
14	\$36.17	\$45.31	\$9.14	25.27%
16	\$39.20	\$48.57	\$9.37	23.91%
18	\$42.24	\$51.85	\$9.61	22.75%
20	\$45.27	\$55.10	\$9.84	21.73%
25	\$52.86	\$63.26	\$10.39	19.66%
30	\$60.46	\$71.43	\$10.96	18.13%
35	\$68.05	\$79.58	\$11.53	16.95%
40	\$75.65	\$87.74	\$12.09	15.98%
42	\$78.68	\$91.00	\$12.32	15.65%
50	\$90.83	\$104.06	\$13.23	14.56%
54	\$96.91	\$110.59	\$13.68	14.12%
60	\$106.02	\$120.38	\$14.36	13.54%
90	\$151.58	\$169.32	\$17.74	11.70%
100	\$167.28	\$185.88	\$18.60	11.12%
150	\$245.79	\$268.67	\$22.88	9.31%
200	\$324.29	\$351.44	\$27.16	8.37%
300	\$481.32	\$517.01	\$35.69	7.42%
400	\$638.34	\$682.57	\$44.23	6.93%
500	\$795.34	\$848.14	\$52.79	6.64%
1,000	\$1,580.44	\$1,675.97	\$95.53	6.04%
2,000	\$3,150.63	\$3,331.61	\$180.99	5.74%
3,000	\$4,720.80	\$4,987.26	\$266.46	5.64%
5,000	\$7,698.64	\$8,107.41	\$408.76	5.31%
10,000	\$15,143.22	\$15,907.76	\$764.54	5.05%
25,000	\$37,476.97	\$39,308.82	\$1,831.84	4.89%
50,000	\$74,699.89	\$78,310.56	\$3,610.67	4.83%
100,000	\$149,145.71	\$156,314.08	\$7,168.37	4.81%
200,000	\$298,037.37	\$312,321.10	\$14,283.73	4.79%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 07

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**  
Table 3  
Full Service Schedule No. 07  
Multi-Dwelling

Therm Use 30 Days	Delivery GRT:	2.9973%	2.9973%	Dollar Variance	Percentage Variance
	Commodity GRT:	2.9973%	2.9973%		
	Bill at Current Rates 10/1/2009	Proposed Rates 10/1/2010			
0	\$16.35	\$24.27	\$7.92	48.44%	
3	\$19.56	\$27.47	\$7.91	40.46%	
4	\$21.29	\$29.31	\$8.02	37.68%	
5	\$23.02	\$31.16	\$8.14	35.36%	
6	\$24.74	\$32.99	\$8.26	33.38%	
7	\$26.47	\$34.84	\$8.37	31.64%	
8	\$28.20	\$36.68	\$8.48	30.08%	
9	\$29.92	\$38.51	\$8.59	28.71%	
10	\$31.65	\$40.36	\$8.71	27.51%	
12	\$35.11	\$44.05	\$8.93	25.44%	
14	\$38.57	\$47.71	\$9.14	23.69%	
16	\$42.01	\$51.39	\$9.38	22.34%	
18	\$45.47	\$55.08	\$9.61	21.14%	
20	\$48.92	\$58.76	\$9.85	20.13%	
25	\$57.55	\$67.97	\$10.41	18.09%	
30	\$66.20	\$77.18	\$10.97	16.58%	
35	\$74.84	\$86.38	\$11.54	15.42%	
40	\$83.48	\$95.58	\$12.10	14.50%	
42	\$86.93	\$99.26	\$12.33	14.18%	
50	\$100.75	\$113.99	\$13.24	13.14%	
54	\$107.66	\$121.34	\$13.68	12.71%	
60	\$118.02	\$132.39	\$14.37	12.17%	
90	\$169.86	\$187.61	\$17.75	10.45%	
100	\$185.56	\$204.16	\$18.60	10.02%	
150	\$264.08	\$286.95	\$22.87	8.66%	
200	\$342.58	\$369.72	\$27.15	7.92%	
300	\$499.60	\$535.29	\$35.69	7.14%	
400	\$656.62	\$700.86	\$44.24	6.74%	
500	\$813.63	\$866.43	\$52.79	6.49%	
1,000	\$1,598.72	\$1,694.25	\$95.53	5.98%	
2,000	\$3,168.91	\$3,349.89	\$180.99	5.71%	
3,000	\$4,739.08	\$5,005.55	\$266.47	5.62%	
5,000	\$7,716.92	\$8,125.69	\$408.76	5.30%	
10,000	\$15,161.50	\$15,926.04	\$764.54	5.04%	
25,000	\$37,495.25	\$39,327.10	\$1,831.84	4.89%	
50,000	\$74,718.17	\$78,328.85	\$3,610.68	4.83%	
100,000	\$149,164.00	\$156,332.37	\$7,168.37	4.81%	
200,000	\$298,055.66	\$312,339.38	\$14,283.72	4.79%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 08

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**  
Table 3  
Full Service Schedule No. 08  
Multi-Dwelling - Low Income

Therm Use 30 Days	Bill at		Dollar Variance	Percentage Variance
	Current Rates 10/1/2009	Proposed Rates 10/1/2010		
0	\$16.24	\$24.16	\$7.92	48.77%
3	\$19.46	\$27.37	\$7.91	40.67%
4	\$20.98	\$29.01	\$8.03	38.28%
5	\$22.50	\$30.63	\$8.13	36.13%
6	\$24.02	\$32.26	\$8.25	34.34%
7	\$25.54	\$33.90	\$8.36	32.76%
8	\$27.06	\$35.54	\$8.48	31.35%
9	\$28.56	\$37.15	\$8.59	30.07%
10	\$30.09	\$38.79	\$8.70	28.90%
12	\$33.13	\$42.06	\$8.92	26.93%
14	\$36.17	\$45.31	\$9.14	25.27%
16	\$39.20	\$48.57	\$9.37	23.91%
18	\$42.24	\$51.85	\$9.61	22.75%
20	\$45.27	\$55.10	\$9.84	21.73%
25	\$52.86	\$63.26	\$10.39	19.66%
30	\$60.46	\$71.43	\$10.96	18.13%
35	\$68.05	\$79.58	\$11.53	16.95%
40	\$75.65	\$87.74	\$12.09	15.98%
42	\$78.68	\$91.00	\$12.32	15.65%
50	\$90.83	\$104.06	\$13.23	14.56%
54	\$96.91	\$110.59	\$13.68	14.12%
60	\$106.02	\$120.38	\$14.36	13.54%
90	\$151.58	\$169.32	\$17.74	11.70%
100	\$167.28	\$185.88	\$18.60	11.12%
150	\$245.79	\$268.67	\$22.88	9.31%
200	\$324.29	\$351.44	\$27.16	8.37%
300	\$481.32	\$517.01	\$35.69	7.42%
400	\$638.34	\$682.57	\$44.23	6.93%
500	\$795.34	\$848.14	\$52.79	6.64%
1,000	\$1,580.44	\$1,675.97	\$95.53	6.04%
2,000	\$3,150.63	\$3,331.61	\$180.99	5.74%
3,000	\$4,720.80	\$4,987.26	\$266.46	5.64%
5,000	\$7,698.64	\$8,107.41	\$408.76	5.31%
10,000	\$15,143.22	\$15,907.76	\$764.54	5.05%
25,000	\$37,476.97	\$39,308.82	\$1,831.84	4.89%
50,000	\$74,699.89	\$78,310.56	\$3,610.67	4.83%
100,000	\$149,145.71	\$156,314.08	\$7,168.37	4.81%
200,000	\$298,037.37	\$312,321.10	\$14,283.73	4.79%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 09

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 13**  
Table 3  
Full Service Schedule No. 09  
Seasonal Off-Peak Service

Delivery GRT: 2.9973%		2.9973%			
Commodity GRT: 2.9973%		2.9973%			
Therm Use	Bill at	Bill at	Dollar	Percentage	
30 Days	Current Rates	Proposed Rates	Variance	Variance	
	10/1/2009	10/1/2010			
0	\$35.90	\$53.55	\$17.65	49.16%	
3	\$38.81	\$56.45	\$17.64	45.44%	
4	\$39.98	\$57.63	\$17.65	44.13%	
5	\$41.14	\$58.79	\$17.64	42.89%	
6	\$42.31	\$59.95	\$17.64	41.70%	
7	\$43.49	\$61.13	\$17.64	40.56%	
8	\$44.64	\$62.29	\$17.65	39.54%	
9	\$45.82	\$63.47	\$17.65	38.52%	
10	\$46.99	\$64.64	\$17.65	37.55%	
12	\$49.32	\$66.98	\$17.65	35.79%	
14	\$51.67	\$69.32	\$17.64	34.14%	
16	\$53.99	\$71.66	\$17.67	32.73%	
18	\$56.33	\$73.99	\$17.66	31.34%	
20	\$58.68	\$76.35	\$17.67	30.12%	
25	\$64.52	\$82.19	\$17.67	27.39%	
30	\$70.36	\$88.03	\$17.67	25.12%	
35	\$76.20	\$93.88	\$17.69	23.21%	
40	\$82.04	\$99.73	\$17.69	21.56%	
42	\$84.38	\$102.08	\$17.70	20.97%	
50	\$93.73	\$111.43	\$17.70	18.88%	
54	\$98.39	\$116.12	\$17.72	18.01%	
60	\$105.42	\$123.13	\$17.71	16.80%	
90	\$140.47	\$158.22	\$17.75	12.63%	
100	\$152.15	\$169.92	\$17.77	11.68%	
150	\$210.58	\$228.42	\$17.84	8.47%	
200	\$269.00	\$286.91	\$17.91	6.66%	
300	\$385.85	\$403.89	\$18.04	4.68%	
400	\$502.69	\$520.88	\$18.19	3.62%	
500	\$619.54	\$637.86	\$18.32	2.96%	
1,000	\$1,203.76	\$1,222.79	\$19.02	1.58%	
2,000	\$2,349.15	\$2,369.21	\$20.07	0.85%	
3,000	\$3,488.76	\$3,509.81	\$21.05	0.60%	
5,000	\$5,768.00	\$5,790.99	\$22.98	0.40%	
10,000	\$11,466.09	\$11,493.93	\$27.84	0.24%	
25,000	\$28,560.35	\$28,602.77	\$42.42	0.15%	
50,000	\$57,050.80	\$57,117.49	\$66.69	0.12%	
100,000	\$114,031.69	\$114,146.94	\$115.25	0.10%	
200,000	\$227,993.46	\$228,205.85	\$212.39	0.09%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 10

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Full Service Schedule No. 10  
Economic Development Non-Heating

	Delivery GRT:	2.9973%	2.9973%		
	Commodity GRT:	2.9973%	2.9973%		
		Bill at	Bill at		
Therm Use		Current Rates	Proposed Rates	Dollar	Percentage
30 Days		10/1/2009	10/1/2010	Variance	Variance
0		\$21.16	\$31.48	\$10.32	48.77%
3		\$24.05	\$34.37	\$10.32	42.89%
10		\$35.11	\$46.02	\$10.91	31.07%
20		\$50.91	\$62.66	\$11.74	23.07%
30		\$66.72	\$79.28	\$12.55	18.81%
40		\$82.52	\$95.93	\$13.41	16.25%
50		\$98.32	\$112.56	\$14.25	14.49%
75		\$137.83	\$154.16	\$16.34	11.85%
90		\$161.53	\$179.11	\$17.58	10.88%
100		\$174.86	\$192.94	\$18.07	10.34%
150		\$241.56	\$262.12	\$20.56	8.51%
200		\$308.26	\$331.29	\$23.03	7.47%
250		\$374.95	\$400.46	\$25.52	6.81%
300		\$435.29	\$462.43	\$27.13	6.23%
500		\$676.69	\$710.23	\$33.54	4.96%
900		\$1,159.48	\$1,205.86	\$46.38	4.00%
1,000		\$1,280.17	\$1,329.76	\$49.58	3.87%
2,000		\$2,487.15	\$2,568.79	\$81.65	3.28%
3,000		\$3,694.11	\$3,807.84	\$113.73	3.08%
4,000		\$4,786.34	\$4,916.27	\$129.93	2.71%
5,000		\$5,878.57	\$6,024.72	\$146.15	2.49%
6,000		\$6,970.79	\$7,133.17	\$162.38	2.33%
8,000		\$9,155.24	\$9,350.05	\$194.80	2.13%
10,000		\$11,339.71	\$11,566.94	\$227.23	2.00%
20,000		\$22,261.99	\$22,651.36	\$389.37	1.75%
50,000		\$55,028.81	\$55,904.63	\$875.82	1.59%
100,000		\$109,640.20	\$111,326.77	\$1,686.57	1.54%
150,000		\$164,251.57	\$166,748.89	\$2,497.32	1.52%
200,000		\$218,862.96	\$222,171.02	\$3,308.06	1.51%
250,000		\$273,474.34	\$277,593.14	\$4,118.80	1.51%
300,000		\$328,085.73	\$333,015.26	\$4,929.53	1.50%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 11

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Full Service Schedule No. 11  
Economic Development Heating

Therm Use 30 Days	Delivery GRT:	2.9973%	2.9973%	Dollar Variance	Percentage Variance
	Commodity GRT:	2.9973%	2.9973%		
	Bill at	Current Rates	Proposed Rates		
	10/1/2009	10/1/2009	10/1/2010		
0	\$21.17	\$21.17	\$29.42	\$8.25	38.97%
3	\$24.29	\$24.29	\$32.53	\$8.25	33.96%
10	\$35.93	\$35.93	\$45.06	\$9.13	25.40%
20	\$52.58	\$52.58	\$62.97	\$10.39	19.77%
30	\$69.21	\$69.21	\$80.86	\$11.64	16.82%
40	\$85.86	\$85.86	\$98.76	\$12.90	15.02%
50	\$102.50	\$102.50	\$116.67	\$14.17	13.82%
75	\$144.11	\$144.11	\$161.42	\$17.32	12.02%
90	\$169.07	\$169.07	\$188.28	\$19.21	11.36%
100	\$183.86	\$183.86	\$203.94	\$20.08	10.92%
150	\$257.76	\$257.76	\$282.25	\$24.49	9.50%
200	\$331.68	\$331.68	\$360.55	\$28.88	8.71%
250	\$405.58	\$405.58	\$438.87	\$33.29	8.21%
300	\$472.02	\$472.02	\$508.20	\$36.17	7.66%
500	\$737.80	\$737.80	\$785.51	\$47.71	6.47%
900	\$1,269.34	\$1,269.34	\$1,340.14	\$70.80	5.58%
1,000	\$1,402.22	\$1,402.22	\$1,478.79	\$76.57	5.46%
2,000	\$2,731.06	\$2,731.06	\$2,865.37	\$134.31	4.92%
3,000	\$4,059.92	\$4,059.92	\$4,251.93	\$192.01	4.73%
4,000	\$5,248.07	\$5,248.07	\$5,469.18	\$221.11	4.21%
5,000	\$6,436.23	\$6,436.23	\$6,686.42	\$250.20	3.89%
6,000	\$7,624.37	\$7,624.37	\$7,903.67	\$279.30	3.66%
8,000	\$10,000.69	\$10,000.69	\$10,338.14	\$337.45	3.37%
10,000	\$12,376.99	\$12,376.99	\$12,772.63	\$395.64	3.20%
20,000	\$24,258.52	\$24,258.52	\$24,945.06	\$686.54	2.83%
50,000	\$59,903.12	\$59,903.12	\$61,462.35	\$1,559.23	2.60%
100,000	\$119,310.77	\$119,310.77	\$122,324.47	\$3,013.70	2.53%
150,000	\$178,718.43	\$178,718.43	\$183,186.61	\$4,468.18	2.50%
200,000	\$238,126.09	\$238,126.09	\$244,048.74	\$5,922.65	2.49%
250,000	\$297,533.75	\$297,533.75	\$304,910.88	\$7,377.13	2.48%
300,000	\$356,941.41	\$356,941.41	\$365,773.02	\$8,831.61	2.47%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 12

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Full Service Schedule No. 12  
Manufacturing Incentive Rate Non-Heating

	Delivery GRT: 2.9973%	2.9973%		
	Commodity GRT: 2.9973%	2.9973%		
	Bill at	Bill at		
Therm Use	Current Rates	Proposed Rates	Dollar	Percentage
30 Days	10/1/2009	10/1/2010	Variance	Variance
0	\$21.16	\$31.48	\$10.32	48.77%
3	\$24.05	\$34.37	\$10.32	42.89%
10	\$35.11	\$46.02	\$10.91	31.07%
20	\$50.91	\$62.66	\$11.74	23.07%
30	\$66.72	\$79.28	\$12.55	18.81%
40	\$82.52	\$95.93	\$13.41	16.25%
50	\$98.32	\$112.56	\$14.25	14.49%
75	\$137.83	\$154.16	\$16.34	11.85%
90	\$161.53	\$179.11	\$17.58	10.88%
100	\$174.86	\$192.94	\$18.07	10.34%
150	\$241.56	\$262.12	\$20.56	8.51%
200	\$308.26	\$331.29	\$23.03	7.47%
250	\$374.95	\$400.46	\$25.52	6.81%
300	\$435.29	\$462.43	\$27.13	6.23%
500	\$676.69	\$710.23	\$33.54	4.96%
900	\$1,159.48	\$1,205.86	\$46.38	4.00%
1,000	\$1,280.17	\$1,329.76	\$49.58	3.87%
2,000	\$2,487.15	\$2,568.79	\$81.65	3.28%
3,000	\$3,694.11	\$3,807.84	\$113.73	3.08%
4,000	\$4,786.34	\$4,916.27	\$129.93	2.71%
5,000	\$5,878.57	\$6,024.72	\$146.15	2.49%
6,000	\$6,970.79	\$7,133.17	\$162.38	2.33%
8,000	\$9,155.24	\$9,350.05	\$194.80	2.13%
10,000	\$11,339.71	\$11,566.94	\$227.23	2.00%
20,000	\$22,261.99	\$22,651.36	\$389.37	1.75%
50,000	\$55,028.81	\$55,904.63	\$875.82	1.59%
100,000	\$109,640.20	\$111,326.77	\$1,686.57	1.54%
150,000	\$164,251.57	\$166,748.89	\$2,497.32	1.52%
200,000	\$218,862.96	\$222,171.02	\$3,308.06	1.51%
250,000	\$273,474.34	\$277,593.14	\$4,118.80	1.51%
300,000	\$328,085.73	\$333,015.26	\$4,929.53	1.50%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Full Service Schedule No. 13

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Full Service Schedule No. 13  
Manufacturing Incentive Rate Heating

Therm Use 30 Days	Delivery GRT:	2.9973%	2.9973%	Dollar Variance	Percentage Variance
	Commodity GRT:	2.9973%	2.9973%		
	Bill at	Current Rates	Proposed Rates		
	10/1/2009	10/1/2009	10/1/2010		
0	\$21.17	\$21.17	\$29.42	\$8.25	38.97%
3	\$24.29	\$24.29	\$32.53	\$8.25	33.96%
10	\$35.93	\$35.93	\$45.06	\$9.13	25.40%
20	\$52.58	\$52.58	\$62.97	\$10.39	19.77%
30	\$69.21	\$69.21	\$80.86	\$11.64	16.82%
40	\$85.86	\$85.86	\$98.76	\$12.90	15.02%
50	\$102.50	\$102.50	\$116.67	\$14.17	13.82%
75	\$144.11	\$144.11	\$161.42	\$17.32	12.02%
90	\$169.07	\$169.07	\$188.28	\$19.21	11.36%
100	\$183.86	\$183.86	\$203.94	\$20.08	10.92%
150	\$257.76	\$257.76	\$282.25	\$24.49	9.50%
200	\$331.68	\$331.68	\$360.55	\$28.88	8.71%
250	\$405.58	\$405.58	\$438.87	\$33.29	8.21%
300	\$472.02	\$472.02	\$508.20	\$36.17	7.66%
500	\$737.80	\$737.80	\$785.51	\$47.71	6.47%
900	\$1,269.34	\$1,269.34	\$1,340.14	\$70.80	5.58%
1,000	\$1,402.22	\$1,402.22	\$1,478.79	\$76.57	5.46%
2,000	\$2,731.06	\$2,731.06	\$2,865.37	\$134.31	4.92%
3,000	\$4,059.92	\$4,059.92	\$4,251.93	\$192.01	4.73%
4,000	\$5,248.07	\$5,248.07	\$5,469.18	\$221.11	4.21%
5,000	\$6,436.23	\$6,436.23	\$6,686.42	\$250.20	3.89%
6,000	\$7,624.37	\$7,624.37	\$7,903.67	\$279.30	3.66%
8,000	\$10,000.69	\$10,000.69	\$10,338.14	\$337.45	3.37%
10,000	\$12,376.99	\$12,376.99	\$12,772.63	\$395.64	3.20%
20,000	\$24,258.52	\$24,258.52	\$24,945.06	\$686.54	2.83%
50,000	\$59,903.12	\$59,903.12	\$61,462.35	\$1,559.23	2.60%
100,000	\$119,310.77	\$119,310.77	\$122,324.47	\$3,013.70	2.53%
150,000	\$178,718.43	\$178,718.43	\$183,186.61	\$4,468.18	2.50%
200,000	\$238,126.09	\$238,126.09	\$244,048.74	\$5,922.65	2.49%
250,000	\$297,533.75	\$297,533.75	\$304,910.88	\$7,377.13	2.48%
300,000	\$356,941.41	\$356,941.41	\$365,773.02	\$8,831.61	2.47%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 01

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 01**  
Table 3  
Transportation Service Schedule No. 01  
Residential and Religious

	2.9973%	2.9973%		
Delivery GRT:	2.9973%	2.9973%		
Commodity GRT:	2.9973%	2.9973%		
	Bill at	Bill at		
Therm Use 30 Days	Current Rates 10/1/2009	Proposed Rates 10/1/2010	Dollar Variance	Percentage Variance
0	\$16.24	\$19.35	\$3.11	19.15%
3	\$18.78	\$21.89	\$3.11	16.56%
4	\$20.52	\$23.92	\$3.40	16.57%
5	\$22.26	\$25.95	\$3.69	16.57%
6	\$24.00	\$27.98	\$3.98	16.58%
7	\$25.75	\$30.01	\$4.26	16.54%
8	\$27.49	\$32.04	\$4.55	16.55%
9	\$29.25	\$34.09	\$4.84	16.55%
10	\$30.98	\$36.12	\$5.14	16.59%
12	\$34.46	\$40.18	\$5.72	16.60%
14	\$37.95	\$44.24	\$6.29	16.58%
16	\$41.44	\$48.31	\$6.87	16.58%
18	\$44.92	\$52.36	\$7.44	16.56%
20	\$48.40	\$56.43	\$8.03	16.59%
25	\$57.12	\$66.58	\$9.46	16.56%
30	\$65.83	\$76.75	\$10.92	16.59%
35	\$74.55	\$86.91	\$12.36	16.58%
40	\$83.26	\$97.08	\$13.82	16.60%
42	\$86.74	\$101.13	\$14.39	16.59%
50	\$100.70	\$117.40	\$16.70	16.58%
54	\$107.66	\$125.52	\$17.86	16.59%
60	\$118.11	\$137.70	\$19.59	16.59%
90	\$170.41	\$198.67	\$28.26	16.58%
100	\$187.84	\$218.99	\$31.15	16.58%
150	\$274.98	\$320.59	\$45.61	16.59%
200	\$362.13	\$422.19	\$60.06	16.59%
300	\$536.42	\$625.39	\$88.97	16.59%
400	\$710.70	\$828.58	\$117.88	16.59%
500	\$884.99	\$1,031.78	\$146.79	16.59%
600	\$1,059.28	\$1,234.98	\$175.70	16.59%
800	\$1,407.84	\$1,641.37	\$233.53	16.59%
1,000	\$1,756.42	\$2,047.77	\$291.35	16.59%
2,000	\$3,499.29	\$4,079.76	\$580.47	16.59%
3,000	\$5,242.16	\$6,111.74	\$869.58	16.59%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 02

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 01**  
Table 3  
Transportation Service Schedule No. 02  
Residential and Religious - Low Income

Therm Use 30 Days	Bill at Current Rates 10/1/2009	Bill at Proposed Rates 10/1/2010	Dollar Variance	Percentage Variance
0	\$16.24	\$19.35	\$3.11	19.15%
3	\$18.78	\$21.89	\$3.11	16.56%
4	\$20.31	\$23.71	\$3.40	16.74%
5	\$21.85	\$25.53	\$3.68	16.84%
6	\$23.38	\$27.36	\$3.98	17.02%
7	\$24.90	\$29.18	\$4.28	17.19%
8	\$26.44	\$31.00	\$4.56	17.24%
9	\$27.99	\$32.84	\$4.85	17.33%
10	\$29.52	\$34.66	\$5.14	17.41%
12	\$32.59	\$38.29	\$5.70	17.49%
14	\$35.65	\$41.94	\$6.29	17.64%
16	\$38.72	\$45.59	\$6.87	17.74%
18	\$41.78	\$49.23	\$7.45	17.83%
20	\$44.85	\$52.87	\$8.02	17.88%
25	\$52.51	\$61.99	\$9.48	18.05%
30	\$60.19	\$71.11	\$10.92	18.14%
35	\$67.86	\$80.22	\$12.36	18.21%
40	\$75.53	\$89.34	\$13.81	18.28%
42	\$78.59	\$92.98	\$14.39	18.31%
50	\$90.88	\$107.57	\$16.69	18.37%
54	\$97.00	\$114.86	\$17.86	18.41%
60	\$106.21	\$125.80	\$19.59	18.44%
90	\$152.23	\$180.50	\$28.27	18.57%
100	\$167.56	\$198.72	\$31.16	18.60%
150	\$244.26	\$289.86	\$45.60	18.67%
200	\$320.95	\$381.02	\$60.07	18.72%
300	\$474.34	\$563.32	\$88.98	18.76%
400	\$627.73	\$745.62	\$117.89	18.78%
500	\$781.12	\$927.92	\$146.80	18.79%
600	\$934.51	\$1,110.22	\$175.71	18.80%
800	\$1,241.28	\$1,474.81	\$233.53	18.81%
1,000	\$1,548.06	\$1,839.41	\$291.35	18.82%
2,000	\$3,081.95	\$3,662.42	\$580.47	18.83%
3,000	\$4,615.83	\$5,485.42	\$869.59	18.84%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 03

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Transportation Service Schedule No. 03  
General Service Non-Heating

	Delivery GRT:	2.9973%	2.9973%		
	Commodity GRT:	2.9973%	2.9973%		
		Bill at	Bill at		
Therm Use	Current Rates	Proposed Rates	Dollar	Percentage	
30 Days	10/1/2009	10/1/2010	Variance	Variance	
0	\$21.16	\$31.48	\$10.32	48.77%	
3	\$23.97	\$34.29	\$10.32	43.06%	
10	\$34.82	\$45.74	\$10.92	31.36%	
20	\$50.33	\$62.10	\$11.77	23.39%	
30	\$65.84	\$78.44	\$12.60	19.14%	
40	\$81.35	\$94.81	\$13.46	16.55%	
50	\$96.86	\$111.17	\$14.31	14.77%	
75	\$135.64	\$152.07	\$16.43	12.11%	
90	\$158.90	\$176.60	\$17.70	11.14%	
100	\$171.95	\$190.15	\$18.20	10.58%	
150	\$237.18	\$257.94	\$20.76	8.75%	
200	\$302.42	\$325.71	\$23.29	7.70%	
300	\$432.89	\$461.26	\$28.37	6.55%	
500	\$693.82	\$732.38	\$38.56	5.56%	
900	\$1,215.70	\$1,274.61	\$58.91	4.85%	
1,000	\$1,346.16	\$1,410.15	\$63.99	4.75%	
2,000	\$2,650.84	\$2,765.72	\$114.88	4.33%	
3,000	\$3,955.51	\$4,121.26	\$165.75	4.19%	
4,000	\$5,145.45	\$5,346.22	\$200.77	3.90%	
5,000	\$6,335.38	\$6,571.17	\$235.79	3.72%	
6,000	\$7,525.33	\$7,796.14	\$270.81	3.60%	
8,000	\$9,905.19	\$10,246.04	\$340.85	3.44%	
10,000	\$12,285.06	\$12,695.95	\$410.89	3.34%	
20,000	\$24,184.43	\$24,945.50	\$761.07	3.15%	
50,000	\$59,882.50	\$61,694.15	\$1,811.65	3.03%	
100,000	\$119,379.31	\$122,941.92	\$3,562.61	2.98%	
150,000	\$178,876.11	\$184,189.67	\$5,313.56	2.97%	
200,000	\$238,372.91	\$245,437.42	\$7,064.51	2.96%	
250,000	\$297,869.72	\$306,685.18	\$8,815.46	2.96%	
300,000	\$357,366.52	\$367,932.94	\$10,566.42	2.96%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 04

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Transportation Service Schedule No. 04  
General Service Heating

Therm Use 30 Days	Bill at		Dollar Variance	Percentage Variance
	Current Rates 10/1/2009	Proposed Rates 10/1/2010		
0	\$21.17	\$29.42	\$8.25	38.97%
3	\$24.18	\$32.43	\$8.25	34.12%
10	\$35.62	\$44.76	\$9.14	25.66%
20	\$51.94	\$62.36	\$10.42	20.06%
30	\$68.27	\$79.95	\$11.68	17.11%
40	\$84.59	\$97.54	\$12.95	15.31%
50	\$100.91	\$115.14	\$14.23	14.10%
75	\$141.72	\$159.13	\$17.41	12.29%
90	\$166.21	\$185.53	\$19.32	11.62%
100	\$180.67	\$200.88	\$20.21	11.19%
150	\$252.98	\$277.66	\$24.68	9.76%
200	\$325.31	\$354.45	\$29.14	8.96%
250	\$397.61	\$431.22	\$33.61	8.45%
300	\$469.94	\$508.01	\$38.07	8.10%
500	\$759.20	\$815.13	\$55.93	7.37%
900	\$1,337.74	\$1,429.39	\$91.65	6.85%
1,000	\$1,482.36	\$1,582.94	\$100.58	6.79%
2,000	\$2,928.70	\$3,118.57	\$189.87	6.48%
3,000	\$4,375.02	\$4,654.20	\$279.18	6.38%
4,000	\$5,680.66	\$6,020.61	\$339.95	5.98%
5,000	\$6,986.29	\$7,387.00	\$400.71	5.74%
6,000	\$8,291.92	\$8,753.40	\$461.48	5.57%
8,000	\$10,903.19	\$11,486.21	\$583.02	5.35%
10,000	\$13,514.46	\$14,219.02	\$704.56	5.21%
20,000	\$26,570.80	\$27,883.03	\$1,312.23	4.94%
50,000	\$65,739.81	\$68,875.10	\$3,135.29	4.77%
100,000	\$131,021.52	\$137,195.23	\$6,173.71	4.71%
150,000	\$196,303.21	\$205,515.34	\$9,212.13	4.69%
200,000	\$261,584.91	\$273,835.46	\$12,250.55	4.68%
250,000	\$326,866.60	\$342,155.58	\$15,288.98	4.68%
300,000	\$392,148.31	\$410,475.70	\$18,327.39	4.67%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 05

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**  
Table 3  
Transportation Service Schedule No. 05  
Residential and Religious Heating

Therm Use 30 Days	Bill at Current Rates 10/1/2009	Bill at Proposed Rates 10/1/2010	Dollar Variance	Percentage Variance
0	\$16.35	\$24.27	\$7.92	48.44%
3	\$19.37	\$27.29	\$7.92	40.89%
4	\$21.04	\$29.07	\$8.03	38.17%
5	\$22.71	\$30.86	\$8.15	35.89%
6	\$24.37	\$32.64	\$8.27	33.93%
7	\$26.04	\$34.43	\$8.39	32.22%
8	\$27.70	\$36.20	\$8.50	30.69%
9	\$29.37	\$37.98	\$8.61	29.32%
10	\$31.04	\$39.77	\$8.73	28.12%
12	\$34.37	\$43.33	\$8.96	26.07%
14	\$37.71	\$46.89	\$9.18	24.34%
16	\$41.04	\$50.46	\$9.42	22.95%
18	\$44.37	\$54.02	\$9.65	21.75%
20	\$47.70	\$57.59	\$9.89	20.73%
25	\$56.03	\$66.50	\$10.47	18.69%
30	\$64.37	\$75.41	\$11.04	17.15%
35	\$72.70	\$84.32	\$11.62	15.98%
40	\$81.03	\$93.23	\$12.20	15.06%
42	\$84.36	\$96.79	\$12.43	14.73%
50	\$97.69	\$111.04	\$13.35	13.67%
54	\$104.36	\$118.16	\$13.80	13.22%
60	\$114.35	\$128.85	\$14.50	12.68%
90	\$164.35	\$182.31	\$17.96	10.93%
100	\$179.45	\$198.28	\$18.83	10.49%
150	\$254.91	\$278.12	\$23.21	9.11%
200	\$330.36	\$357.96	\$27.60	8.35%
300	\$481.27	\$517.65	\$36.38	7.56%
400	\$632.16	\$677.32	\$45.16	7.14%
500	\$783.08	\$837.01	\$53.93	6.89%
1,000	\$1,537.60	\$1,635.41	\$97.81	6.36%
2,000	\$3,046.68	\$3,232.24	\$185.56	6.09%
3,000	\$4,555.74	\$4,829.06	\$273.32	6.00%
5,000	\$7,411.35	\$7,831.54	\$420.19	5.67%
10,000	\$14,550.38	\$15,337.75	\$787.37	5.41%
25,000	\$35,967.44	\$37,856.37	\$1,888.93	5.25%
50,000	\$71,662.54	\$75,387.40	\$3,724.86	5.20%
100,000	\$143,052.76	\$150,449.47	\$7,396.71	5.17%
200,000	\$285,833.18	\$300,573.59	\$14,740.41	5.16%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 06

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**  
Table 3  
Transportation Service Schedule No. 06  
Residential and Religious Heating - Low Income

	Delivery GRT: 2.9973%	2.9973%		
	Commodity GRT: 2.9973%	2.9973%		
	Bill at	Bill at		
Therm Use	Current Rates	Proposed Rates	Dollar	Percentage
30 Days	10/1/2009	10/1/2010	Variance	Variance
0	\$16.24	\$24.16	\$7.92	48.77%
3	\$19.27	\$27.19	\$7.92	41.10%
4	\$20.73	\$28.77	\$8.04	38.78%
5	\$22.19	\$30.33	\$8.14	36.68%
6	\$23.65	\$31.91	\$8.26	34.93%
7	\$25.11	\$33.49	\$8.38	33.37%
8	\$26.56	\$35.06	\$8.50	32.00%
9	\$28.01	\$36.62	\$8.61	30.74%
10	\$29.48	\$38.20	\$8.72	29.58%
12	\$32.39	\$41.34	\$8.95	27.63%
14	\$35.31	\$44.49	\$9.18	26.00%
16	\$38.23	\$47.64	\$9.41	24.61%
18	\$41.14	\$50.79	\$9.65	23.46%
20	\$44.05	\$53.93	\$9.88	22.43%
25	\$51.34	\$61.79	\$10.45	20.35%
30	\$58.63	\$69.66	\$11.03	18.81%
35	\$65.91	\$77.52	\$11.61	17.61%
40	\$73.20	\$85.39	\$12.19	16.65%
42	\$76.11	\$88.53	\$12.42	16.32%
50	\$87.77	\$101.11	\$13.34	15.20%
54	\$93.61	\$107.41	\$13.80	14.74%
60	\$102.35	\$116.84	\$14.49	14.16%
90	\$146.07	\$164.02	\$17.95	12.29%
100	\$161.17	\$180.00	\$18.83	11.68%
150	\$236.62	\$259.84	\$23.22	9.81%
200	\$312.07	\$339.68	\$27.61	8.85%
300	\$462.99	\$499.37	\$36.38	7.86%
400	\$613.88	\$659.03	\$45.15	7.35%
500	\$764.79	\$818.72	\$53.93	7.05%
1,000	\$1,519.32	\$1,617.13	\$97.81	6.44%
2,000	\$3,028.40	\$3,213.96	\$185.56	6.13%
3,000	\$4,537.46	\$4,810.77	\$273.31	6.02%
5,000	\$7,393.07	\$7,813.26	\$420.19	5.68%
10,000	\$14,532.10	\$15,319.47	\$787.37	5.42%
25,000	\$35,949.16	\$37,838.09	\$1,888.93	5.25%
50,000	\$71,644.26	\$75,369.11	\$3,724.85	5.20%
100,000	\$143,034.47	\$150,431.18	\$7,396.71	5.17%
200,000	\$285,814.89	\$300,555.31	\$14,740.42	5.16%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 07

**Consolidated Edison Company of New York, Inc.**

Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**

Table 3

Transportation Service Schedule No. 07

Multi-Dwelling

Delivery GRT: 2.9973%		2.9973%			
Commodity GRT: 2.9973%		2.9973%			
Therm Use 30 Days	Bill at	Bill at	Dollar Variance	Percentage Variance	
	Current Rates 10/1/2009	Proposed Rates 10/1/2010			
0	\$16.35	\$24.27	\$7.92	48.44%	
3	\$19.37	\$27.29	\$7.92	40.89%	
4	\$21.04	\$29.07	\$8.03	38.17%	
5	\$22.71	\$30.86	\$8.15	35.89%	
6	\$24.37	\$32.64	\$8.27	33.93%	
7	\$26.04	\$34.43	\$8.39	32.22%	
8	\$27.70	\$36.20	\$8.50	30.69%	
9	\$29.37	\$37.98	\$8.61	29.32%	
10	\$31.04	\$39.77	\$8.73	28.12%	
12	\$34.37	\$43.33	\$8.96	26.07%	
14	\$37.71	\$46.89	\$9.18	24.34%	
16	\$41.04	\$50.46	\$9.42	22.95%	
18	\$44.37	\$54.02	\$9.65	21.75%	
20	\$47.70	\$57.59	\$9.89	20.73%	
25	\$56.03	\$66.50	\$10.47	18.69%	
30	\$64.37	\$75.41	\$11.04	17.15%	
35	\$72.70	\$84.32	\$11.62	15.98%	
40	\$81.03	\$93.23	\$12.20	15.06%	
42	\$84.36	\$96.79	\$12.43	14.73%	
50	\$97.69	\$111.04	\$13.35	13.67%	
54	\$104.36	\$118.16	\$13.80	13.22%	
60	\$114.35	\$128.85	\$14.50	12.68%	
90	\$164.35	\$182.31	\$17.96	10.93%	
100	\$179.45	\$198.28	\$18.83	10.49%	
150	\$254.91	\$278.12	\$23.21	9.11%	
200	\$330.36	\$357.96	\$27.60	8.35%	
300	\$481.27	\$517.65	\$36.38	7.56%	
400	\$632.16	\$677.32	\$45.16	7.14%	
500	\$783.08	\$837.01	\$53.93	6.89%	
1,000	\$1,537.60	\$1,635.41	\$97.81	6.36%	
2,000	\$3,046.68	\$3,232.24	\$185.56	6.09%	
3,000	\$4,555.74	\$4,829.06	\$273.32	6.00%	
5,000	\$7,411.35	\$7,831.54	\$420.19	5.67%	
10,000	\$14,550.38	\$15,337.75	\$787.37	5.41%	
25,000	\$35,967.44	\$37,856.37	\$1,888.93	5.25%	
50,000	\$71,662.54	\$75,387.40	\$3,724.86	5.20%	
100,000	\$143,052.76	\$150,449.47	\$7,396.71	5.17%	
200,000	\$285,833.18	\$300,573.59	\$14,740.41	5.16%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 08

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 03**  
Table 3  
Transportation Service Schedule No. 08  
Multi-Dwelling - Low Income

Delivery GRT: 2.9973%		2.9973%			
Commodity GRT: 2.9973%		2.9973%			
Therm Use 30 Days	Bill at	Bill at	Dollar Variance	Percentage Variance	
	Current Rates 10/1/2009	Proposed Rates 10/1/2010			
0	\$16.24	\$24.16	\$7.92	48.77%	
3	\$19.27	\$27.19	\$7.92	41.10%	
4	\$20.73	\$28.77	\$8.04	38.78%	
5	\$22.19	\$30.33	\$8.14	36.68%	
6	\$23.65	\$31.91	\$8.26	34.93%	
7	\$25.11	\$33.49	\$8.38	33.37%	
8	\$26.56	\$35.06	\$8.50	32.00%	
9	\$28.01	\$36.62	\$8.61	30.74%	
10	\$29.48	\$38.20	\$8.72	29.58%	
12	\$32.39	\$41.34	\$8.95	27.63%	
14	\$35.31	\$44.49	\$9.18	26.00%	
16	\$38.23	\$47.64	\$9.41	24.61%	
18	\$41.14	\$50.79	\$9.65	23.46%	
20	\$44.05	\$53.93	\$9.88	22.43%	
25	\$51.34	\$61.79	\$10.45	20.35%	
30	\$58.63	\$69.66	\$11.03	18.81%	
35	\$65.91	\$77.52	\$11.61	17.61%	
40	\$73.20	\$85.39	\$12.19	16.65%	
42	\$76.11	\$88.53	\$12.42	16.32%	
50	\$87.77	\$101.11	\$13.34	15.20%	
54	\$93.61	\$107.41	\$13.80	14.74%	
60	\$102.35	\$116.84	\$14.49	14.16%	
90	\$146.07	\$164.02	\$17.95	12.29%	
100	\$161.17	\$180.00	\$18.83	11.68%	
150	\$236.62	\$259.84	\$23.22	9.81%	
200	\$312.07	\$339.68	\$27.61	8.85%	
300	\$462.99	\$499.37	\$36.38	7.86%	
400	\$613.88	\$659.03	\$45.15	7.35%	
500	\$764.79	\$818.72	\$53.93	7.05%	
1,000	\$1,519.32	\$1,617.13	\$97.81	6.44%	
2,000	\$3,028.40	\$3,213.96	\$185.56	6.13%	
3,000	\$4,537.46	\$4,810.77	\$273.31	6.02%	
5,000	\$7,393.07	\$7,813.26	\$420.19	5.68%	
10,000	\$14,532.10	\$15,319.47	\$787.37	5.42%	
25,000	\$35,949.16	\$37,838.09	\$1,888.93	5.25%	
50,000	\$71,644.26	\$75,369.11	\$3,724.85	5.20%	
100,000	\$143,034.47	\$150,431.18	\$7,396.71	5.17%	
200,000	\$285,814.89	\$300,555.31	\$14,740.42	5.16%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 09

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 13**  
Table 3  
Transportation Service Schedule No. 09  
Seasonal Off-Peak Service

Delivery GRT: 2.9973%		2.9973%			
Commodity GRT: 2.9973%		2.9973%			
Therm Use 30 Days	Bill at Current Rates 10/1/2009	Bill at Proposed Rates 10/1/2010	Dollar Variance	Percentage Variance	
0	\$35.90	\$53.55	\$17.65	49.16%	
3	\$38.73	\$56.37	\$17.64	45.55%	
4	\$39.86	\$57.51	\$17.65	44.28%	
5	\$41.00	\$58.65	\$17.65	43.05%	
6	\$42.14	\$59.79	\$17.65	41.88%	
7	\$43.28	\$60.93	\$17.65	40.78%	
8	\$44.42	\$62.08	\$17.66	39.76%	
9	\$45.56	\$63.22	\$17.66	38.76%	
10	\$46.70	\$64.36	\$17.66	37.82%	
12	\$48.97	\$66.64	\$17.67	36.08%	
14	\$51.26	\$68.92	\$17.66	34.45%	
16	\$53.53	\$71.22	\$17.69	33.05%	
18	\$55.81	\$73.49	\$17.68	31.68%	
20	\$58.09	\$75.79	\$17.70	30.47%	
25	\$63.79	\$81.49	\$17.70	27.75%	
30	\$69.48	\$87.20	\$17.72	25.50%	
35	\$75.18	\$92.91	\$17.73	23.58%	
40	\$80.88	\$98.62	\$17.74	21.93%	
42	\$83.15	\$100.90	\$17.75	21.35%	
50	\$92.28	\$110.04	\$17.76	19.25%	
54	\$96.81	\$114.60	\$17.79	18.38%	
60	\$103.67	\$121.46	\$17.79	17.16%	
90	\$137.84	\$155.71	\$17.87	12.96%	
100	\$149.23	\$167.13	\$17.90	11.99%	
150	\$206.20	\$224.24	\$18.04	8.75%	
200	\$263.16	\$281.33	\$18.17	6.90%	
300	\$377.10	\$395.53	\$18.43	4.89%	
400	\$491.02	\$509.73	\$18.71	3.81%	
500	\$604.95	\$623.92	\$18.97	3.14%	
1,000	\$1,174.58	\$1,194.89	\$20.31	1.73%	
2,000	\$2,290.78	\$2,313.44	\$22.66	0.99%	
3,000	\$3,401.21	\$3,426.14	\$24.93	0.73%	
5,000	\$5,622.08	\$5,651.54	\$29.46	0.52%	
10,000	\$11,174.24	\$11,215.03	\$40.79	0.37%	
25,000	\$27,830.75	\$27,905.53	\$74.78	0.27%	
50,000	\$55,591.58	\$55,723.01	\$131.43	0.24%	
100,000	\$111,113.26	\$111,357.98	\$244.72	0.22%	
200,000	\$222,156.60	\$222,627.92	\$471.32	0.21%	

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 10

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Transportation Service Schedule No. 10  
Economic Development Non-Heating

	Delivery GRT:	2.9973%	2.9973%		
	Commodity GRT:	2.9973%	2.9973%		
	Bill at	Current Rates	Proposed Rates	Dollar	Percentage
Therm Use	10/1/2009	10/1/2009	10/1/2010	Variance	Variance
0	\$21.16	\$21.16	\$31.48	\$10.32	48.77%
3	\$23.97	\$23.97	\$34.29	\$10.32	43.06%
10	\$34.82	\$34.82	\$45.74	\$10.92	31.36%
20	\$50.33	\$50.33	\$62.10	\$11.77	23.39%
30	\$65.84	\$65.84	\$78.44	\$12.60	19.14%
40	\$81.35	\$81.35	\$94.81	\$13.46	16.55%
50	\$96.86	\$96.86	\$111.17	\$14.31	14.77%
75	\$135.64	\$135.64	\$152.07	\$16.43	12.11%
90	\$158.90	\$158.90	\$176.60	\$17.70	11.14%
100	\$171.95	\$171.95	\$190.15	\$18.20	10.58%
150	\$237.18	\$237.18	\$257.94	\$20.76	8.75%
200	\$302.42	\$302.42	\$325.71	\$23.29	7.70%
250	\$367.65	\$367.65	\$393.49	\$25.84	7.03%
300	\$426.54	\$426.54	\$454.06	\$27.52	6.45%
500	\$662.10	\$662.10	\$696.29	\$34.19	5.16%
900	\$1,133.22	\$1,133.22	\$1,180.76	\$47.54	4.20%
1,000	\$1,250.99	\$1,250.99	\$1,301.86	\$50.87	4.07%
2,000	\$2,428.78	\$2,428.78	\$2,513.02	\$84.24	3.47%
3,000	\$3,606.55	\$3,606.55	\$3,724.16	\$117.61	3.26%
4,000	\$4,669.60	\$4,669.60	\$4,804.72	\$135.12	2.89%
5,000	\$5,732.64	\$5,732.64	\$5,885.27	\$152.63	2.66%
6,000	\$6,795.69	\$6,795.69	\$6,965.83	\$170.14	2.50%
8,000	\$8,921.77	\$8,921.77	\$9,126.93	\$205.16	2.30%
10,000	\$11,047.86	\$11,047.86	\$11,288.04	\$240.18	2.17%
20,000	\$21,678.30	\$21,678.30	\$22,093.57	\$415.27	1.92%
50,000	\$53,569.59	\$53,569.59	\$54,510.15	\$940.56	1.76%
100,000	\$106,721.77	\$106,721.77	\$108,537.81	\$1,816.04	1.70%
150,000	\$159,873.93	\$159,873.93	\$162,565.45	\$2,691.52	1.68%
200,000	\$213,026.10	\$213,026.10	\$216,593.09	\$3,566.99	1.67%
250,000	\$266,178.27	\$266,178.27	\$270,620.74	\$4,442.47	1.67%
300,000	\$319,330.44	\$319,330.44	\$324,648.38	\$5,317.94	1.67%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 11

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Transportation Service Schedule No. 11  
Economic Development Heating

Therm Use 30 Days	Delivery GRT:	2.9973%	2.9973%	Dollar Variance	Percentage Variance
	Commodity GRT:	2.9973%	2.9973%		
	Bill at	Current Rates	Proposed Rates		
	10/1/2009	10/1/2009	10/1/2010		
0	\$21.17	\$21.17	\$29.42	\$8.25	38.97%
3	\$24.18	\$24.18	\$32.43	\$8.25	34.12%
10	\$35.62	\$35.62	\$44.76	\$9.14	25.66%
20	\$51.94	\$51.94	\$62.36	\$10.42	20.06%
30	\$68.27	\$68.27	\$79.95	\$11.68	17.11%
40	\$84.59	\$84.59	\$97.54	\$12.95	15.31%
50	\$100.91	\$100.91	\$115.14	\$14.23	14.10%
75	\$141.72	\$141.72	\$159.13	\$17.41	12.29%
90	\$166.21	\$166.21	\$185.53	\$19.32	11.62%
100	\$180.67	\$180.67	\$200.88	\$20.21	11.19%
150	\$252.98	\$252.98	\$277.66	\$24.68	9.76%
200	\$325.31	\$325.31	\$354.45	\$29.14	8.96%
250	\$397.61	\$397.61	\$431.22	\$33.61	8.45%
300	\$462.47	\$462.47	\$499.03	\$36.56	7.91%
500	\$721.86	\$721.86	\$770.22	\$48.36	6.70%
900	\$1,240.67	\$1,240.67	\$1,312.63	\$71.96	5.80%
1,000	\$1,370.35	\$1,370.35	\$1,448.22	\$77.87	5.68%
2,000	\$2,667.34	\$2,667.34	\$2,804.23	\$136.89	5.13%
3,000	\$3,964.32	\$3,964.32	\$4,160.22	\$195.90	4.94%
4,000	\$5,120.61	\$5,120.61	\$5,346.90	\$226.29	4.42%
5,000	\$6,276.90	\$6,276.90	\$6,533.57	\$256.67	4.09%
6,000	\$7,433.18	\$7,433.18	\$7,720.24	\$287.06	3.86%
8,000	\$9,745.76	\$9,745.76	\$10,093.58	\$347.82	3.57%
10,000	\$12,058.34	\$12,058.34	\$12,466.93	\$408.59	3.39%
20,000	\$23,621.21	\$23,621.21	\$24,333.64	\$712.43	3.02%
50,000	\$58,309.85	\$58,309.85	\$59,933.81	\$1,623.96	2.79%
100,000	\$116,124.24	\$116,124.24	\$119,267.41	\$3,143.17	2.71%
150,000	\$173,938.63	\$173,938.63	\$178,601.01	\$4,662.38	2.68%
200,000	\$231,753.03	\$231,753.03	\$237,934.62	\$6,181.59	2.67%
250,000	\$289,567.42	\$289,567.42	\$297,268.22	\$7,700.80	2.66%
300,000	\$347,381.82	\$347,381.82	\$356,601.83	\$9,220.01	2.65%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 12

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Transportation Service Schedule No. 12  
Manufacturing Incentive Rate Non-Heating

Therm Use 30 Days	GRT:		Dollar Variance	Percentage Variance
	Delivery GRT:	Commodity GRT:		
	2.9973%	2.9973%		
	2.9973%	2.9973%		
	Bill at Current Rates 10/1/2009	Bill at Proposed Rates 10/1/2010		
0	\$21.16	\$31.48	\$10.32	48.77%
3	\$23.97	\$34.29	\$10.32	43.06%
10	\$34.82	\$45.74	\$10.92	31.36%
20	\$50.33	\$62.10	\$11.77	23.39%
30	\$65.84	\$78.44	\$12.60	19.14%
40	\$81.35	\$94.81	\$13.46	16.55%
50	\$96.86	\$111.17	\$14.31	14.77%
75	\$135.64	\$152.07	\$16.43	12.11%
90	\$158.90	\$176.60	\$17.70	11.14%
100	\$171.95	\$190.15	\$18.20	10.58%
150	\$237.18	\$257.94	\$20.76	8.75%
200	\$302.42	\$325.71	\$23.29	7.70%
250	\$367.65	\$393.49	\$25.84	7.03%
300	\$426.54	\$454.06	\$27.52	6.45%
500	\$662.10	\$696.29	\$34.19	5.16%
900	\$1,133.22	\$1,180.76	\$47.54	4.20%
1,000	\$1,250.99	\$1,301.86	\$50.87	4.07%
2,000	\$2,428.78	\$2,513.02	\$84.24	3.47%
3,000	\$3,606.55	\$3,724.16	\$117.61	3.26%
4,000	\$4,669.60	\$4,804.72	\$135.12	2.89%
5,000	\$5,732.64	\$5,885.27	\$152.63	2.66%
6,000	\$6,795.69	\$6,965.83	\$170.14	2.50%
8,000	\$8,921.77	\$9,126.93	\$205.16	2.30%
10,000	\$11,047.86	\$11,288.04	\$240.18	2.17%
20,000	\$21,678.30	\$22,093.57	\$415.27	1.92%
50,000	\$53,569.59	\$54,510.15	\$940.56	1.76%
100,000	\$106,721.77	\$108,537.81	\$1,816.04	1.70%
150,000	\$159,873.93	\$162,565.45	\$2,691.52	1.68%
200,000	\$213,026.10	\$216,593.09	\$3,566.99	1.67%
250,000	\$266,178.27	\$270,620.74	\$4,442.47	1.67%
300,000	\$319,330.44	\$324,648.38	\$5,317.94	1.67%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

Table 3  
Transportation Service Schedule No. 13

**Consolidated Edison Company of New York, Inc.**  
Comparison of Bills Calculated at Current Rates vs. Proposed Rates

**Gas S.C. No. 02**  
Table 3  
Transportation Service Schedule No. 13  
Manufacturing Incentive Rate Heating

Therm Use 30 Days	Delivery GRT: 2.9973%		Dollar Variance	Percentage Variance
	Commodity GRT: 2.9973%	2.9973%		
	Bill at Current Rates 10/1/2009	Bill at Proposed Rates 10/1/2010		
0	\$21.17	\$29.42	\$8.25	38.97%
3	\$24.18	\$32.43	\$8.25	34.12%
10	\$35.62	\$44.76	\$9.14	25.66%
20	\$51.94	\$62.36	\$10.42	20.06%
30	\$68.27	\$79.95	\$11.68	17.11%
40	\$84.59	\$97.54	\$12.95	15.31%
50	\$100.91	\$115.14	\$14.23	14.10%
75	\$141.72	\$159.13	\$17.41	12.29%
90	\$166.21	\$185.53	\$19.32	11.62%
100	\$180.67	\$200.88	\$20.21	11.19%
150	\$252.98	\$277.66	\$24.68	9.76%
200	\$325.31	\$354.45	\$29.14	8.96%
250	\$397.61	\$431.22	\$33.61	8.45%
300	\$462.47	\$499.03	\$36.56	7.91%
500	\$721.86	\$770.22	\$48.36	6.70%
900	\$1,240.67	\$1,312.63	\$71.96	5.80%
1,000	\$1,370.35	\$1,448.22	\$77.87	5.68%
2,000	\$2,667.34	\$2,804.23	\$136.89	5.13%
3,000	\$3,964.32	\$4,160.22	\$195.90	4.94%
4,000	\$5,120.61	\$5,346.90	\$226.29	4.42%
5,000	\$6,276.90	\$6,533.57	\$256.67	4.09%
6,000	\$7,433.18	\$7,720.24	\$287.06	3.86%
8,000	\$9,745.76	\$10,093.58	\$347.82	3.57%
10,000	\$12,058.34	\$12,466.93	\$408.59	3.39%
20,000	\$23,621.21	\$24,333.64	\$712.43	3.02%
50,000	\$58,309.85	\$59,933.81	\$1,623.96	2.79%
100,000	\$116,124.24	\$119,267.41	\$3,143.17	2.71%
150,000	\$173,938.63	\$178,601.01	\$4,662.38	2.68%
200,000	\$231,753.03	\$237,934.62	\$6,181.59	2.67%
250,000	\$289,567.42	\$297,268.22	\$7,700.80	2.66%
300,000	\$347,381.82	\$356,601.83	\$9,220.01	2.65%

Note: Current and Proposed bills reflect a charge for Delivery rates, a Billing & Payment Processing Charge, a System Benefits Charge, a Temporary State Assessment Surcharge, the Monthly Rate Adjustment, the Gas Cost Factor, the Merchant Function Charge and applicable GRT

EXHIBIT \_\_\_\_ (GRP-3)

**Consolidated Edison Company of New York, Inc.  
Gas Marginal Transmission and Distribution Cost Analysis**

(1)	Average Annual Capital Investment Years 2010-2014	\$14,636,000
(2)	Carrying Charge	13%
(3)	Annualized Cost (1) x (2)	\$1,902,680
(4)	O&M Expense = 2.87% x (1)	\$420,053
(5)	Total Annual Cost Including O&M	\$2,322,733
(6)	Incremental Annual Sales (Average of Years 2010-2014)	34,146,000
(7)	Total Marginal Cost (Dollars per Therm)	\$0.0680