

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 Q. Please state your names.

2 A. Christine Colletti, Maureen Nihill and Denise De Rosa.

3 Q. Have you previously submitted testimony as members of  
4 the Electric Rate Panel ("ERP") in this proceeding?

5 A. Yes, we have.

6 Q. What is the purpose of your rebuttal testimony?

7 A. We are responding to the direct testimony of Staff  
8 witness Randt, Alan Rosenberg on behalf of the City of  
9 New York, the NYPA Panel, Tariq N. Niazi on behalf of  
10 the NYS Consumer Protection Board, Ronald J. Liberty  
11 and Frank W. Radigan on behalf of the County of  
12 Westchester ("COW"), and the Consumer Power Advocates  
13 with respect to the embedded cost-of-service ("ECOS")  
14 study, update to rate design and revenue allocation,  
15 comments on parties rate design proposals and  
16 unbundling of delivery service rates.

17 **Embedded Cost-of-Service Study**

18 Q. Does the Panel have any general comments regarding the  
19 parties' criticisms of the Company's embedded cost-of-  
20 service (ECOS) study, Exhibit ERP-1, filed in this  
21 proceeding?

22 A. Yes. Many of the arguments presented by the NYPA  
23 Panel, New York City and COW relate to the continued  
24 NYPA deficiency and the validity of demand allocation

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 methodologies, which were accepted by DPS Staff and  
2 the Commission in previous proceedings. The following  
3 rebuttal will address the issues presented by each  
4 party and common topics will be so noted.

5 NYPA's Position on the ECOS Study

6 Q. Do you have any comments on NYPA's Exhibit\_\_ (NYPA-6)  
7 and the NYPA Panel's conclusion that "it is  
8 inconceivable that there is a persistent revenue  
9 deficiency" (pages 11-12)?

10 A. Yes. While NYPA's Exhibit\_\_ (NYPA-6) accurately  
11 depicts a slight decrease in NYPA's share of the  
12 transmission, high tension and low tension allocators  
13 between the 1994 and 2007 embedded cost-of-service  
14 studies, its representation of NYPA's increasing  
15 revenue share during this time period is incorrect.  
16 On page 11 of its testimony the panel states that  
17 "NYPA's revenue share has more than doubled over the  
18 same period [1994 - 2007]." This assertion is  
19 incorrect since Exhibit\_\_ (NYPA-6) does not properly  
20 show NYPA's revenue share from the Company's 1994  
21 ECOS. In calculating that percentage, the NYPA Panel  
22 used total system revenues from the 1994 study that  
23 included Con Edison commodity revenues, which  
24 understated NYPA's revenue share since it is not

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 allocated any production-related revenues.  
2 Exhibit \_\_\_\_ (ERP-5) presents an accurate picture of  
3 NYPA's revenue share based only on transmission and  
4 distribution revenues. This proper illustration shows  
5 that not only did NYPA's revenue share not double, as  
6 the NYPA Panel asserts, but that the 2007 revenue  
7 share remained relatively unchanged from the 1994  
8 level, i.e., approximately 10%.

9 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_\_ (ERP-5)

10 Q. Please continue.

11 A. Also shown on Exhibit \_\_\_\_ (ERP-5) is the index of  
12 NYPA's rate of return to the system total. This shows  
13 that since the 2002 study, considerable progress has  
14 been made to bring NYPA closer to the system rate of  
15 return (0.61 in 2002 to 0.85 in 2007). Since NYPA's  
16 allocators have remained relatively flat, this  
17 progress has been achieved mainly due to the Company's  
18 efforts to collect the long-standing NYPA deficiency.  
19 However, since the full previous deficiencies have not  
20 been completely assessed in any of the prior rate  
21 cases, NYPA's deficiency still persists.

22 Q. Please illustrate how previous deficiencies that are  
23 not fully assessed would compound a deficiency in  
24 future years.

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 A. The Company has prepared Exhibit \_\_\_\_ (ERP-6) that  
2 shows results of a hypothetical cost-of-service study  
3 with three classes - A, B and C. In Case #1 example,  
4 Classes A and B show a revenue deficiency relative to  
5 a 10% tolerance band around the system rate of return  
6 and Class C has a revenue surplus. The revenues are  
7 then realigned to allow for the full deficiency of  
8 Class A and only half of Class B's deficiency. Class  
9 C's surplus is reduced by the amount necessary to keep  
10 the realignment revenue neutral. The realigned  
11 revenues are then given a hypothetical 15% increase to  
12 arrive at total new revenues.

13 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_\_ (ERP-6)

14 Q. Please continue.

15 A. Total new revenues from Case #1 are used to develop  
16 class rates of return in the Case #2 example. Class A  
17 is now average, since it was assigned its full  
18 deficiency in the revenue realignment in Case #1.  
19 Classes B and C remain deficient and surplus  
20 respectively. However, both of them come closer to  
21 the tolerance band since they were assessed a portion  
22 of their respective deficiency and surplus.  
23 In the ensuing revenue realignment Class B was again  
24 assigned only half of its Case #2 deficiency. Class C

ELECTRIC RATE PANEL - REBUTTAL

ELECTRIC

1 was assigned its remaining surplus and Class A's  
2 revenues had to be increased to keep the realignment  
3 revenue neutral. As in Case #1, realigned revenues  
4 were increased by 15%.

5 Resulting revenues from Case #2 were used to calculate  
6 class rates of return in Case #3. Class A remains  
7 within the band, despite its revenues having been  
8 adjusted in the prior realignment; Class B continues  
9 to be deficient and Class C is average having been  
10 assessed its full surplus.

11 In summary, Exhibit \_\_\_\_ (ERP-6) shows that, with all  
12 else being equal, a class will remain deficient as  
13 long as its full previous deficiency has not been  
14 assessed prior to a rate increase, as is the case for  
15 NYPA.

16 Q. Do you agree with the NYPA Panel's criticism of the  
17 Company's use of the 2007 ECOS in the revenue  
18 allocation process?

19 A. No. On page 13 of its testimony the NYPA Panel takes  
20 issue with the Company's 2007 ECOS for the purpose of  
21 determining class revenue surpluses/deficiencies in  
22 this case. The 2007 ECOS is the most up-to-date  
23 annual embedded cost study that could have been  
24 realistically available for a Spring 2009 rate case

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 filing. It is also internally consistent as 2007  
2 calendar costs are matched with same period billing  
3 determinants that are priced out against current  
4 rates. This is done to ensure that resulting class  
5 revenue surpluses/deficiencies can be used to properly  
6 realign current class revenues to bring classes closer  
7 to the system average rate of return.

8 Q. Please continue.

9 A. The NYPA Panel seems to disagree with the use of an  
10 "historical" cost study in this case. The Company's  
11 use of an embedded cost-of-service study with an  
12 historical test year provides the advantages of input  
13 data being precise and verifiable; whereas the future  
14 test year preferred by NYPA would rely on estimated  
15 costs, which in itself is bound to create unnecessary  
16 controversies.

17 Q. Do you agree with NYPA's position on page 15 of their  
18 testimony that the Company's filed embedded cost-of-  
19 service study does not "entirely" comport with the  
20 NARUC definition of a cost study?

21 A. No. The NYPA Panel alleges that the cost study  
22 presented in the Company's Exhibit \_\_\_ (ERP-1) does  
23 not functionalize, classify and allocate Company costs  
24 to the various customer classes "in a fashion that

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 reflects the cost of providing utility services to  
2 each class for the period that the rates will be in  
3 effect." (page 15) On the contrary, the Company's  
4 study properly functionalizes, classifies and  
5 allocates costs to service classifications in line  
6 with NARUC guidelines. Costs are allocated to  
7 customer classes based on appropriate cost causation.

8 Q. Please address NYPA's assertion on page 15 that the  
9 use of the Company's ECOS "to assign future revenue  
10 responsibility based on historic cost shares... will  
11 inevitably result in a mismatch" between future  
12 revenues and future cost responsibility.

13 A. This argument has been repeatedly raised by NYPA, NYC  
14 and COW in the past two cases in an attempt to  
15 undermine the validity of the ECOS study in  
16 determining interclass cost responsibility. The  
17 Company disagrees with this assertion. Company rate  
18 base (obtained from the 2002 and 2007 ECOS studies)  
19 increased from \$7.9 in 2002 to \$11.6 billion in 2007,  
20 a \$3.7 billion increase or close to 50%, significant  
21 by anyone's standards. 2002 cost indications were  
22 used in revenue allocation reflected in 2007 rates.  
23 Likewise, 2005 cost indications were used to set 2009  
24 rates. If previous studies were inadequate to design

1 rates for future periods, how is it that the 2007 ECOS  
2 study resulted in average or close to average returns  
3 for all classes who have had their prior ECOS  
4 indications fully assessed? NYPA remains deficient  
5 because its previous ECOS indications were not fully  
6 recognized.

7 Q. Do you agree with NYPA's claim on page 3 of their  
8 testimony that "Con Edison's continued adherence to a  
9 10% tolerance band" ... "directly conflicts with the  
10 Department of Public Service ("DPS") Staff's  
11 recommendation and the Commission's orders in Cases  
12 07-E-0523 and 08-E-0539 that a 15% tolerance band be  
13 employed?"

14 A. No. NYPA misrepresents the basis behind the  
15 Commission Order and Staff's recommendation to employ  
16 a 15% tolerance band in the above referenced cases.  
17 The Commission Order in Case 07-E-0523 found the 2005  
18 ECOS to be acceptable and recommended its use at the  
19 +/-10% tolerance band. In Case 08-E-0539, the  
20 Commission increased the tolerance band to +/-15% due  
21 to the lack of an updated study. In this current  
22 filing, the Company submitted an updated ECOS study  
23 based upon calendar year 2007 costs and sales priced  
24 at current rates in effect May 1, 2009. The premise

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 behind the Commission's use of a +/-15% tolerance band  
2 no longer applies.

3 Q. Does Staff continue to support a 15% tolerance band in  
4 this proceeding?

5 A. No. Staff testimony presented in this case supports  
6 the adoption of the Company filed 2007 ECOS study at a  
7 10% tolerance band. Staff recognizes, on page 13 of  
8 their testimony, that the "ECOS study in this case  
9 reflects the most current cost data and is based on a  
10 current [class] demand study. Therefore, there is no  
11 reason to change the 10% tolerance band traditionally  
12 used by the Commission."

13 Q. Does the Rate Panel agree with NYPA's position  
14 regarding the development of the Company's low-tension  
15 allocator used in the 2007 ECOS Study?

16 A. No. NYPA takes issue with certain demand allocators  
17 used in the ECOS study. Particularly, the NYPA Panel  
18 claims (pages 19-20) that the averaging of individual  
19 customer maximum demands (ICMD) and non-coincident  
20 peak demands (NCP) for allocating low tension costs is  
21 inappropriate and should instead be based entirely on  
22 ICMD.

23 The low-tension system is designed to reflect peak  
24 demands on various parts of the low-tension grid. The

1 closer grid equipment is to the customer, the greater  
2 the importance of individual customer maximum demands  
3 (ICMD) in sizing equipment. Likewise, the further the  
4 equipment is from a customer, the greater the  
5 importance of class non-coincident peak demands (NCP)  
6 in designing equipment. To reflect the fact that both  
7 the NCP and the ICMD are considered in designing the  
8 low-tension system, the average of these values is  
9 used to allocate the cost of the low-tension  
10 grid among customer classes.

11 Q. Has NYPA previously argued for the sole use of ICMDs  
12 in allocating low-tension distribution costs?

13 A. Yes. This issue has been raised by NYPA in several  
14 cases. Prior to Case 96-E-0897, Con Edison allocated  
15 low-tension costs solely on the basis of the NCP  
16 allocator and NYPA argued that the allocation should  
17 be based solely on ICMDs. In response to NYPA's  
18 position and upon review of its cost-of-service  
19 methodologies, the Company concluded that it would be  
20 appropriate to allocate low-tension costs using an  
21 average of NCP and ICMD. The 1994 ECOS Study submitted  
22 in Case 96-E-0897 incorporated the NCP/ICMD averaging,  
23 as did the 2002 ECOS Study and the 2005 ECOS Study  
24 submitted in the Company's last case. The Company has

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 continued this historical concession for NYPA in the  
2 methodology employed in the current filing.

3 Also note that NYPA loads tend to be less diverse than  
4 the loads of other classes such as residential.

5 Therefore, the sole use of ICMDs to allocate low  
6 tension costs tends to lower NYPA's cost  
7 responsibilities, while raising cost allocation to  
8 residential classes.

9 Q. Do you have any further comments on NYPA's proposal to  
10 use ICMDs as the sole cost allocator for distribution  
11 equipment that is closest to the customer?

12 A. Yes. While NYPA would argue strongly for the sole use  
13 of ICMDs in low tension cost allocation, they do not  
14 argue for the sole use of ICMDs for high tension  
15 distribution cost allocation for customers served at  
16 the high tension level. NYPA has significant load  
17 served at the high tension level that is afforded a  
18 reduction in cost allocation due to the Company's use  
19 of NCPs instead of ICMDs. Because certain NYPA load  
20 is proportionally far more high tension in nature than  
21 most other classes, one could argue that its use of  
22 the high tension system would be better represented by  
23 ICMDs. Introducing ICMDs for high tension customers  
24 would parallel NYPA's introduction of ICMDs for

1 customers served at the low tension level.

2 Q. Have you analyzed the impact of introducing ICMDs as a  
3 cost allocator for customer loads served at the high  
4 tension level?

5 A. Yes. Exhibit \_\_\_\_ (ERP-7) shows the rate of return  
6 table associated with allocating high tension costs on  
7 the basis of an average of ICMDs and NCPs for high  
8 tension customers and only NCPs for low tension  
9 customers. This analysis indicates that while most  
10 other classes would remain within the tolerance band,  
11 NYPA's deficiency would increase to approximately \$20  
12 million.

13 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_\_ (ERP-7)

14 Q. Why is there an increase in NYPA's deficiency using  
15 this methodology?

16 A. The Company's current cost allocation assumes that  
17 most customers are served at the low tension level and  
18 that due to load diversity, the NCP allocator is an  
19 appropriate measure of customer use of the high  
20 tension system. This is not the case for NYPA where  
21 large loads like TA Substations and Traction are  
22 served almost entirely at the high tension level. The  
23 introduction of ICMDs for these loads assigns greater  
24 cost responsibility to NYPA and more than likely

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 better reflects NYPA's use of the high tension system.

2 Q. NYPA also argues on page 19 against the additional  
3 adjustment for residential classes that is used in  
4 calculating the low-tension distribution demand  
5 allocator. Please explain this calculation.

6 A. As addressed above, the ICMD is included in the low-  
7 tension allocator under the assumption that individual  
8 customer loads are actually experienced at the  
9 customer's connection to the grid. While this is a  
10 valid assumption for commercial classes of customers,  
11 it is not valid for individually metered residential  
12 customers living in apartment buildings. Simply  
13 adding the individual peak loads of all customers in  
14 an apartment building would ignore the diversity of  
15 load within the building and would overstate the  
16 actual demand experienced on the building's connection  
17 to the grid. Note that in response to New York City  
18 interrogatory 251, Exhibit \_\_\_ (ERP -8), the Company  
19 noted that more than 70% of New York City occupied  
20 residential dwelling units are located in buildings  
21 containing three or more dwelling units. The Company  
22 did not build infrastructure to meet the loads of  
23 those individual dwelling units, but instead to meet  
24 the coincident loads of the apartment buildings. To

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 account for this diversity in residential classes, the  
2 NCP is first averaged with the ICMD to estimate demand  
3 at the connection to the low-tension system. The  
4 resultant demand is then averaged with the NCP to  
5 determine the overall residential low-tension demand  
6 allocator.

7 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_\_ (ERP-8)

8 Q. Does the Panel agree with NYPA's claim on page 21 that  
9 absent a load diversity study, the use of the 75%/25%  
10 NCP/ICMD weighting for the SC 1 and SC 7 Service  
11 Classes is inappropriate?

12 A. No. NYPA argues that the Company's 75%/25% adjustment  
13 is not supported by any study and should be rejected.  
14 Further, absent full rejection of the adjustment, NYPA  
15 attempts to use the lack of a diversity study as a  
16 driver to increase the ECOS study's tolerance band  
17 from 10% to 15%.

18 Q. Has the Company sought to produce a load diversity  
19 study?

20 A. Yes. As stated in the ERP Initial Testimony beginning  
21 on page 83, the Company will purchase and install  
22 interval meters/data collection devices at sample  
23 customer locations to gain a better understanding of  
24 hourly demand characteristics of SC 1 residential

1 customers living in multi-dwelling buildings.  
2 Critical elements of this program include the  
3 selection of a cross-section of buildings tenanted by  
4 residential customers and the monitoring of usage of  
5 tenants as well as other end uses in the building.  
6 The intent is to better understand differences in  
7 usage between customers in apartment buildings and  
8 those in one and two family structures.

9 Q. Why shouldn't a temporary increase to the tolerance  
10 band be applied pending results of the load diversity  
11 study?

12 A. First, there is no evidence that disproves the  
13 Company's current methodology and therefore, absent  
14 the results of the diversity study, a change to the  
15 tolerance band is arbitrary and unjustified.  
16 Secondly, NYPA's recommendation to increase the  
17 tolerance band presupposes the results of the  
18 diversity study. If the study results in a change to  
19 class allocation methodologies, then the absolute  
20 class rates-of-return would be altered. On the other  
21 hand, the widening of the tolerance band by five  
22 percent maintains the same class returns. Not only  
23 should NYPA's proposal to widen the tolerance band be  
24 rejected as being arbitrary, it should be dismissed

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 because it does not represent what a change in  
2 allocation methodology could achieve.

3 Q. NYPA also takes issue with the fact that it is not  
4 afforded the benefit of the diversity adjustment for  
5 individual customers living in multiple dwellings. Is  
6 this criticism valid?

7 A. No. There are no NYPA classes that include direct-  
8 served residential customers. NYPA residential load  
9 is master-metered, and as such the metered load  
10 reflects the coincidence of individual customers  
11 living in multiple dwellings. Similarly, the Con  
12 Edison SC 8 and SC 12 classes do not receive the  
13 diversity adjustment because while they are made up of  
14 residential load, metering is at the coincident  
15 building level and no such adjustment is warranted.

16 Q. NYPA, on pages 22-23, also takes issue with certain  
17 inputs to the class demand study, such as the use of  
18 estimated meter readings and load research data  
19 collected from prior periods. Please comment on these  
20 criticisms.

21 A. NYPA's criticism of cost allocation factors that  
22 reflect estimated meter readings is invalid. First of  
23 all, the allocation factors begin with interval load  
24 shapes which have nothing to do with estimated

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 readings. Secondly, there is no evidence that  
2 estimated meter readings negatively impact NYPA versus  
3 other classes.

4 Q. Please continue.

5 A. Most classes are represented in the class demand study  
6 by load data collected during the 2007 time period. A  
7 small portion of the load is represented by load data  
8 collected from prior periods adjusted to 2007 billing  
9 levels. Because this load research data is collected  
10 from a prior period the associated class is allocated  
11 a greater adjustment to tie to known system loads. In  
12 turn, classes such as NYPA that were sampled during  
13 the 2007 period receive less of an adjustment to tie  
14 to system load and consequently a somewhat lower cost  
15 allocation. Time-of-day large and NYPA traction  
16 locations, where loads are fully metered, receive no  
17 adjustment. Lastly, NYPA street lighting classes do  
18 not share in the adjustment to tie to system totals  
19 even though there is no metering at all for those  
20 classes.

21 Q. Do you have any further comments on NYPA's criticisms  
22 of the Company's 2007 Class Demand Study?

23 A. Yes. NYPA criticizes the 2007 Class Demand Study  
24 results when it comments on the unavailability of the

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 5 day, 4 hour components of the D03 allocator and  
2 questions how the averages are available if the  
3 components are not. The class demand study produces  
4 allocation factors, such as the D03 factor, that are  
5 the end result of numerous internal mainframe  
6 computations, including calculations related to  
7 adjustment factors and engineering losses. The  
8 unavailability of the final product on a daily basis  
9 relates to the output of programs and not to the  
10 integrity of the underlying data.

11 Q. Do you agree with the NYPA Panel's argument that they  
12 should not be allocated any R&D costs in the Company's  
13 ECOS study?

14 A. No. This is addressed in Company witness Arthur  
15 Kressner's rebuttal testimony.

16 New York City's Position on the ECOS Study

17 Q. Do you have any general comments regarding New York  
18 City's testimony on the Company's ECOS study?

19 A. Yes. The ERP would note that New York City presents  
20 many of the same arguments as presented by NYPA.  
21 These have been addressed in the Company's rebuttal to  
22 NYPA above and will not be repeated here. The  
23 following discussion addresses topics that are either  
24 unique to New York City's testimony or require further

1 comment.

2 Q. Do you agree with Dr. Rosenberg's claim on page 4 of  
3 his testimony that NYPA is not being allocated any  
4 competitive service or BPP revenues?

5 A. No. Dr. Rosenberg indicates that his analysis of the  
6 Company's ECOS uncovered an error in the allocation of  
7 competitive services revenues to NYPA. He claims that  
8 costs for competitive functions are allocated to NYPA  
9 with no associated revenue recognition. This is not  
10 the case because revenues associated with these costs  
11 are not shown separately, but are included as part of  
12 the total NYPA delivery revenues. Note that NYPA is  
13 not allocated any merchant function costs since this  
14 competitive item relates to supply. Additionally, the  
15 Company addressed the allocation of competitive  
16 revenues to NYPA in response to New York City  
17 interrogatory 287, Exhibit \_\_\_\_ (ERP-9).

18 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_\_ (ERP-9)

19 Q. Do you have any further comment on Dr. Rosenberg's  
20 testimony regarding the development of cost  
21 allocators?

22 A. Yes. Similar to the Company's rebuttal to NYPA, Dr.  
23 Rosenberg on page 6 of his testimony, also  
24 acknowledges the use of ICMDs in high tension cost

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 allocation. He testifies that "one might even argue  
2 that the ICMDs should be given some consideration in  
3 the allocation of High Tension Distribution  
4 facilities."

5 Q. Please comment on Dr. Rosenberg's use of the cost  
6 allocation methodology adopted in the Standby Rate  
7 proceeding to criticize the Company's low tension  
8 embedded cost allocation for non-standby customers  
9 (page 7).

10 A. Dr. Rosenberg's self-serving approach chooses portions  
11 of the standby cost allocation methodology for use in  
12 embedded cost allocation that benefit NYPA. For  
13 example, he would look to parallel ECOS low tension  
14 cost allocation with standby low tension cost  
15 allocation by giving more weight to ICMDs. However,  
16 he does not offer this greater weighting of ICMDs in  
17 the ECOS for high tension cost allocation for  
18 customers served at the high tension level. Although  
19 he suggests that ICMDs could be introduced into the  
20 Company's high tension cost allocation methodology, he  
21 does not suggest that ICMDs should carry a heavier  
22 weight than NCPs as he suggests for low tension cost  
23 allocation.

24 Q. What is the impact of this inconsistent

1 recommendation?

2 A. As discussed in the Company's response to NYPA's  
3 testimony, the introduction of ICMDs, even at an equal  
4 weighting with NCPs, to high tension cost allocation  
5 for customers served at the high tension level  
6 disadvantages NYPA.

7 Q. Do you have any further comments on Dr. Rosenberg's  
8 criticism of the low tension allocator for NYPA?

9 A. Yes. On page 9 of his testimony, Dr. Rosenberg looks  
10 to weight NYPA's ICMD percentage allocation with its  
11 NCP percentage allocation to arrive at NYPA's low  
12 tension allocator. This calculation is incorrect.  
13 The Company's allocation factor is developed by  
14 applying weights to the NCP and ICMD, thus creating a  
15 hybrid demand allocator for each class. The new  
16 allocator forms the basis of the percentage  
17 allocation. Weighting percentages, as presented by  
18 Dr. Rosenberg, does not yield the same result as first  
19 weighting demand values and forming one percentage by  
20 class.

21 Q. Do you have comments on Dr. Rosenberg's criticism of  
22 the Company's allocation of high tension distribution  
23 costs (pages 9-10)?

24 A. Yes. Dr. Rosenberg criticizes the allocation of

1 high tension costs to heating classes. These  
2 customers are served entirely at the low tension level  
3 and their winter peaks far exceed their summer peaks.  
4 Consequently, their low-tension allocators are based  
5 on winter peaks. On the other hand, although these  
6 customers are winter peaking, they are not isolated to  
7 any particular high-tension geographic area so as to  
8 make that area winter peaking. It is, therefore,  
9 reasonable to allocate their high-tension costs, which  
10 serve a mix of customer classes, on the basis of  
11 summer demands. In his criticism of this methodology,  
12 Dr. Rosenberg fails to recognize that the NYPA heating  
13 load is subject to the same methodology.

14 Q. Do you have any further comment on Dr. Rosenberg's  
15 criticism of the development of the D04 high tension  
16 allocator?

17 A. Footnote 3 on page 12 of Dr. Rosenberg's testimony  
18 states that the Company "treated the SC 5 and SC 6 Con  
19 Edison classes as "winter peaking" when they are not."  
20 Dr. Rosenberg's statement is incorrect. Both SC 5 and  
21 SC 6 are winter peaking in the 2007 study and those  
22 peak values are used in calculating the D04 allocator.

23 Q. Please comment on Dr. Rosenberg's criticism on page 11  
24 of the fact that the Company uses average class

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 demands across a window of peak hours on peak days to  
2 determine demand allocation factors.

3 A. First, this cost allocation methodology recognizes the  
4 fact that transmission and distribution costs are  
5 incurred to meet system loading conditions over longer  
6 periods of time than one system peak hour. The  
7 Company's use of a window of hours is a reasonable  
8 measure of peak loading conditions. This methodology  
9 has been presented in Con Edison's cost studies  
10 previously accepted by the Commission.

11 Secondly, Dr. Rosenberg testifies that "This averaging  
12 can also have a dilutive effect that distorts ECOS  
13 results." He furthers this argument by giving a one-  
14 sided example showing that the Company used an average  
15 NCP allocator for the residential class that is three  
16 percent lower than the peak half-hour for that class.  
17 Interestingly, Dr. Rosenberg fails to comment that  
18 this averaging benefits some NYPA classes even more so  
19 than the residential example that he cites.

20 Q. Please provide an example of a NYPA class that also  
21 benefits from this calculation.

22 A. The class demand study calculates a non-coincident  
23 demand allocator for NYPA substation load of 333 MW,  
24 yet the half-hour NCP would be 374 MW. This 12%

1 differential is considerably higher than the three  
2 percent noted for the SC 1 residential class.

3 Q. Please comment on the fact that Dr. Rosenberg seems to  
4 take issue with assumptions used by the ERP to tie  
5 class demands to known system loads.

6 A. Dr. Rosenberg testifies on page 11 that "Con Edison  
7 must tweak the class demands so that they sum to the  
8 known demand in that interval. However, the ERP uses  
9 different adjustment factors for different classes."  
10 Most of the load is represented by sample data from  
11 2007. For a few small classes, the Company has  
12 borrowed interval data from prior years and updated it  
13 to current billing determinants and weather. When the  
14 sums of the class load shapes don't match the system  
15 total, the difference is allocated to the classes  
16 based on their sampling status. Classes with 100%  
17 sampling receive none of the difference, classes with  
18 current sample data receive one share of the  
19 difference, and classes with sample data from a prior  
20 period receive two shares of the difference.  
21 All NYPA classes receive either no adjustments or one  
22 share of adjustments; NYPA is not disadvantaged by the  
23 fact that other classes receive two shares of  
24 adjustments, but is in fact benefited by this. Dr.

1 Rosenberg's comment relating to the fact that  
2 different adjustment factors are used is without merit  
3 unless he is suggesting that the same adjustment  
4 factors be used for all classes. Such a  
5 recommendation would only serve to disadvantage NYPA.

6 Q. Dr. Rosenberg questions the Company's sample sizes and  
7 indicates that "the load data used to allocate costs  
8 are an approximation" (pages 13 and 14) and therefore,  
9 a wider tolerance band should be applied to the  
10 results of the cost study. Do you agree with this?

11 A. No. While it is true that demand allocators derived  
12 from sampled load data are approximations, the class  
13 demand study adjusts for these approximations and  
14 there is no need for an additional adjustment through  
15 the use of a wider tolerance band. First, sampled  
16 load data is extrapolated to known population levels  
17 and secondly, as previously indicated, sampled classes  
18 receive a proportionately larger share of a  
19 reconciliation in tying to system loads than do  
20 classes that are fully metered.

21 Q. Please continue.

22 A. Dr. Rosenberg attempts to further undermine the  
23 validity of the Company's sample data in Table 2, page  
24 14 of his testimony by implying that sample sizes that

1 are a small percentage of the population cannot be  
2 accurate. This is invalid and in fact accuracy is  
3 primarily a function of the sample size and the  
4 variability of the data.

5 The Company designs its samples to provide 90%  
6 confidence levels with 10% accuracy, often referred to  
7 as 90/10 accuracy. Specifically, 90/10 accuracy means  
8 that, with repeated sampling, 90% of repeated samples  
9 will result in a sample estimate that is within plus  
10 or minus 10% of the true population value. This 10%  
11 accuracy in the sample data should not be linked with  
12 a need for a greater than 10% tolerance band, as Dr.  
13 Rosenberg would suggest on page 15 of his testimony.

14 Q. Do you agree with Dr. Rosenberg's claim on page 16  
15 that there is absolutely no reason to shift revenues  
16 away from classes that have rates of return at or less  
17 than the system average?

18 A. No. In an effort to keep the Company revenue neutral,  
19 the ERP must adjust the results of the embedded cost-  
20 of-service study to offset any system surpluses or  
21 deficiencies. The 2007 ECOS study resulted in a net  
22 system deficiency, caused in large part by NYPA'S  
23 \$14.4 million dollar revenue deficiency. To ensure  
24 that the Company remains revenue neutral, the ERP

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 adjusted average classes on an across-the-board  
2 percentage basis to offset the net system deficiency.  
3 The net result of this realignment is to essentially  
4 bring all classes within the tolerance band. To not  
5 assess the full \$14.4 million NYPA deficiency, while  
6 all other classes remain average, would continue a  
7 subsidy to NYPA in perpetuity.

8 Q. Please address Dr. Rosenberg's support of an  
9 increased tolerance band to account for disparities  
10 between the historical based 2007 ECOS study to the  
11 2010 rate year.

12 A. This issue has been addressed by the ERP previously  
13 in response to NYPA testimony, and will not be  
14 repeated here. Nevertheless the ERP would like to  
15 specifically address Dr. Rosenberg's claim on page  
16 17 that "there are more additional expenses that  
17 Con Ed is asking to be reflected in rates than  
18 there are total expenses in the cost of service  
19 study." To support this statement, he presents  
20 Table 3 which shows a billion dollar increase in  
21 O&M expense from the 2007 ECOS to the rate year.

22 Q. Do you agree with this comparison?

23 A. No. Company Exhibit\_\_ (AP-5), Schedule 1, Page 1 of  
24 8 reflects \$4,944 million of O&M Expenses on line

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 81. Once fuel and purchased power of \$2,792  
2 million are omitted from this total, the ERP  
3 arrives at rate year O&M expense of \$2,152 which is  
4 in line with Dr. Rosenberg's rate year expense  
5 figure presented on Table 3. With this as a  
6 starting point, a review of the line items which  
7 comprise rate year O&M expense reveals line items  
8 related to Production Expenses, the Systems Benefit  
9 Charge, and the Public Service Law incremental 18-a  
10 assessment, which are all normalized out of the  
11 ECOS study. Therefore, the disparity between rate  
12 year O&M and the 2007 ECOS study will be something  
13 much less than the billion dollar disparity that  
14 Dr. Rosenberg claims.

15 As explained by the Company's Accounting Panel, in  
16 their direct testimony on pages 49-51, the  
17 incremental 18-a assessment will be recovered via a  
18 separate mechanism, and not via embedded rates. Any  
19 future ECOS study will exclude both the revenues  
20 and expenses associated with the 18-a assessment.

21 There will be no resultant impact to the ECOS  
22 study.

23 COW's Position on the ECOS Study

24 Q. Do you agree with COW's statement on page 33 of their

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 testimony that "the Rate Panel admitted that the  
2 claimed NYPA deficiency in the current case is due  
3 mainly to the use of a 10% tolerance band rather than  
4 the 15% used by the Commission in the last case?"

5 A. No. In response to DPS Staff interrogatory 397,  
6 Exhibit \_\_\_ (ERP-10) the Company explained that the  
7 2007 ECOS study shows a NYPA revenue deficiency  
8 essentially due to the fact that the 2005 ECOS NYPA  
9 deficiency was not fully addressed in cases 07-E-  
10 0523 and 08-E-0539. As a result of not aligning  
11 NYPA's rates to reflect the full deficiency, any  
12 rate increases in those cases were allocated  
13 disproportionately more to Con Edison classes, thus  
14 exacerbating a deficiency position for NYPA as  
15 illustrated in Exhibit \_\_\_ (ERP-6) discussed above.

16 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_ (ERP-10)  
17 **Update to Rate Design and Revenue Allocation**

18 Q. Does the Panel have any updates to make to the rate  
19 design and allocation of the rate increase that was  
20 proposed in its direct testimony?

21 A. Yes. We propose to change the revenue allocation  
22 of the rate increase to SC 5 Rate I and Rate II  
23 customers. In our initial filing, the proposed  
24 revenue increase was allocated to the SC 5 class

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 based on the overall SC 5 class percentage increase  
2 and therefore did not properly recognize the ECOS  
3 surpluses and deficiencies associated with Rate I  
4 and Rate II. Based on the ECOS results, SC 5 Rate  
5 I is deficient and SC 5 Rate II is surplus. As  
6 Rate II was more surplus than Rate I was deficient,  
7 the overall effect for the combined class was a net  
8 surplus. Allocation of the net surplus to both  
9 Rates I and II resulted in a lower rate increase  
10 for the Rate I class and a higher rate increase for  
11 the Rate II class than would have been the case had  
12 the ECOS indications for each class been considered  
13 separately in allocating the proposed increase.  
14 Accordingly, we propose to change the revenue  
15 allocation for SC 5 Rate I by recognizing a portion  
16 of the ECOS deficiency adjustment resulting in a  
17 larger rate increase than the Company had initially  
18 proposed. For SC 5 Rate II, their surplus revenue  
19 adjustment will be recognized in allocating the  
20 rate increase resulting in a smaller rate increase  
21 than the Company had initially proposed.

22 Q. Why are you not proposing to eliminate the entire  
23 SC 5 Rate I revenue deficiency?

24 A. In analyzing the allocation of the rate increase to

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 SC 5 Rate I, we considered eliminating the entire  
2 revenue deficiency indicated from the ECOS study.  
3 However, the customer impacts were substantial  
4 since the deficiency is just about equal to the  
5 current level of the SC 5 Rate I revenues.  
6 Therefore, we propose to increase the SC 5 Rate 1  
7 class by 2.0 times the overall system T&D increase  
8 as opposed to almost 7 times the overall system T&D  
9 increase had the entire deficiency been eliminated.  
10 The remaining SC 5 deficiency will be allocated to  
11 average classes on an across the board basis  
12 consistent with the allocation of the net system  
13 deficiency reflected on Table 1-A of the ECOS.  
14 The effect on the average classes and related rates  
15 is de minimis. It should be noted that in Staff's  
16 allocation of the rate increase shown in Exhibit  
17 \_(LAR-3) no rate increase was allocated to SC 5  
18 Rate I or Rate II. We would recommend that SC 5  
19 Rate I rates be allocated their proportionate share  
20 of the rate increase and some progress be made to  
21 towards eliminating the SC 5 Rate I deficiency.

22 Q. Have you produced an Exhibit showing the revised SC  
23 5 rates including associated bill impacts resulting  
24 from the update described above?

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 A. Yes. Exhibit \_\_\_ (ERP-11) revises Tables 8 and 9 of  
2 Schedule 4 of Exhibit \_\_\_ (ERP-3) to reflect the  
3 updated SC 5 rates. This exhibit also revises  
4 Tables 23 to 34 of Schedule 7 of Exhibit \_\_\_ (ERP-3)  
5 to reflect revised bill comparisons for SC 5 Rates  
6 I and includes revised SC 5 Rate II annual impacts.  
7 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_ (ERP-11)

8 Q. Do you propose any other updates to the rates  
9 proposed in your direct testimony?

10 A. Yes. First, we propose to change the PASNY Rate  
11 III standby rate to correct for an inadvertent  
12 error in the calculation of the proposed customer  
13 charge. In reviewing the calculation of the  
14 proposed PASNY Rate III customer charge, we  
15 realized that the costs used to set the charge  
16 improperly included street lighting costs. This  
17 change will result in lower customer charges, with  
18 corresponding changes to the other standby rate  
19 components, as Rate III rates are set based upon  
20 the corresponding revenue requirement of the Rate I  
21 non-standby class (excluding revenues associated  
22 with street lighting service and energy only  
23 classes). Second, we propose to amend the SC 14  
24 standby rate applicable to customers who would

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 otherwise take service under SC 5 Rate I and Rate  
2 II.

3 Q. Please describe the changes you propose to the  
4 standby rates applicable to customers who would  
5 otherwise take service on SC 5 Rate I and SC 5 Rate  
6 II.

7 A. As mentioned earlier, we propose to change the  
8 allocation of the increased revenue requirement  
9 applicable to SC 5 Rate I and SC 5 Rate II. This  
10 change in revenue requirement will also affect the  
11 SC 14 standby rates applicable to customers  
12 otherwise served on SC 5 since the revenue  
13 requirement for the standby classes are set equal  
14 to the revenue requirement of the corresponding non  
15 standby classes. The change to the SC 5 Rate I  
16 revenue requirement will result in higher standby  
17 charges for customers served under this class. The  
18 change to the SC 5 Rate II revenue requirement will  
19 result in lower standby charges for customers  
20 served under this class.

21 Q. Have you revised Schedules 4 and 5 of  
22 Exhibit\_\_(ERP-3) showing the revised SC 5 standby  
23 rates and the revised PASNY III standby rates?

24 A. Yes. Exhibit\_\_(ERP-12) revises Tables 26, 29 and

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 32 of Schedule 4 of Exhibit\_\_ (ERP-3) to reflect the  
2 updated SC 14 standby rates applicable to customers  
3 otherwise served under SC 5 Rate I and II. This  
4 exhibit also revises Table 4 of Schedule 5 of  
5 Exhibit\_\_ (ERP-3) to reflect the updated PASNY III  
6 standby rates.

7 MARK FOR IDENTIFICATION AS EXHIBIT \_\_\_\_ (ERP-12)

8 **Comments on Parties Rate Design Proposals**

9 Q. Does the Panel have any general comments regarding  
10 the parties' comments and criticisms of the  
11 Company's rate design and revenue allocation  
12 methodology filed in this proceeding?

13 A. Yes. This section of the rebuttal will address the  
14 issues presented by PSC Staff and the NYS Consumer  
15 Protection Board ("CPB"), NYC, NYPA, and Consumer  
16 Power Advocates ("CPA") regarding rate design and  
17 revenue allocation issues. Specifically, we will  
18 comment on: Staff's proposal for replacing existing  
19 declining block rate structures in certain classes  
20 with a flat rate structure, CPB comments on the  
21 appropriate level of the SC 1 customer charge,  
22 NYC's proposals on PASNY's standby rates, and  
23 NYPA's comments on the Company's revenue allocation  
24 methodology and CPA's objections to current RDM

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 methodology.

2 PSC Staff and CPB

3 Q. Do you agree with Staff Witness Randt's proposal  
4 for eliminating declining block rates and replacing  
5 them with a flat rate structure in SC 1, 2,  
6 redesigned 4/9, 8 and 12?

7 A. We generally agree that movement towards a flat  
8 rate structure could promote the state's long-term  
9 energy efficiency policy to reduce energy costs  
10 over time as elaborated in the Commission's Energy  
11 Efficiency Standard Proceeding ("EEPS") Order  
12 issued June 23, 2008, in Case 07-M-0548. However,  
13 we believe that if the Commission were to adopt Ms.  
14 Randt's proposal, it should be done in a manner  
15 which would mitigate and avoid abrupt changes in  
16 customers' bills.

17 Q. Please explain how you would propose that this be  
18 accomplished.

19 A. With respect to SC 8 Rate I and SC 12 Rate I  
20 (excluding the energy only subclass), the  
21 implementation of flat rates has a small effect on  
22 customer's bills, as shown on pages 16-21 and pages  
23 38-47 of Exhibit\_\_ (LAR-1). For SC 12 energy only,  
24 there may be some moderate increases for some of

## ELECTRIC RATE PANEL - REBUTTAL

## ELECTRIC

1 the larger customers in this class. However, in SC  
2 2 Rate I and SC 7 Rate I, there will be more  
3 customers with significant bill increases. As will  
4 be explained later, the changeover to flat rates in  
5 SC 2 and 9 may also create a perverse incentive for  
6 customers to switch between SC 2 and 9. With  
7 respect to the SC 2 Rate I and SC 7 Rate I classes,  
8 any movement towards flat rates should be done  
9 gradually, as flattening rates in these classes  
10 could cause significant bill increases for some  
11 customers. For example, as proposed by Ms. Randt,  
12 the consolidation of SC 1 and SC 7 into a single  
13 class with implementation of flat rates would  
14 result in significant increases for some SC 7  
15 customers during the winter months. As recommended  
16 by Ms. Randt, the bill impacts could be mitigated  
17 by phasing-in the elimination of the declining  
18 winter block rates in SC 7 for usage over 360 kWh  
19 over a four-year period. As shown on pages 57-63  
20 of Exhibit (LAR-1), eliminating the declining  
21 winter block rate in SC 7 in one step would result  
22 in significant increases for some customers during  
23 the winter months, even before taking into  
24 consideration the effect of any rate increase

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 approved in this proceeding. By phasing-in this  
2 change over four years, those customers most  
3 affected would see four annual rate changes  
4 resulting in winter bills increases ranging from  
5 2.2% to 2.5% in place of a one-time increase of  
6 almost 10% as shown on pages 70-74 of Exhibit (LAR-  
7 1). As recognized by Ms. Randt in response to Con  
8 Edison's Interrogatory 72 b(i), once the phase-out  
9 begins, the Company would no longer accept new SC 7  
10 customers and instead serve such new customers  
11 under the SC 1 rate. Staff's response to Con  
12 Edison's Interrogatory 72 has been attached as  
13 Exhibit\_\_ (ERP-13).

14 MARK FOR IDENTIFICATION AS EXHIBIT \_\_ (ERP-13)

15 Q. Please continue.

16 A. In order to further mitigate the impact on SC 1  
17 residential customers resulting from implementation  
18 of flat rates, we recommend that the current summer  
19 rate for usage over 250 kWh be maintained at its  
20 current May 2009 rate of \$0.07511 per kWh before  
21 application of the proposed rate increase. This  
22 results in fewer SC 1 customers receiving bill  
23 increases than would occur if this rate were  
24 increased to \$0.07726 per kWh as shown on page 63

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 of Exhibit\_\_ (LAR-1). As proposed by Ms. Randt, the  
2 same flat rate for all winter usage and for the  
3 first 250 kWh in the summer would apply under the  
4 combined SC 1 and 7 Rate I class once the declining  
5 360 kWh winter block rate in SC 7 Rate I was  
6 phased-out as previously explained.

7 Q. Would the consolidation of SC 1 and 7 Rate I (non-  
8 Time of Day) result in the consolidation of other  
9 rates?

10 A. Yes. If Staff's proposal to consolidate SC 1 and 7  
11 Rate I (Non-Time of Day) into one class is  
12 implemented, SC 1 and SC 7 Rate II (Time-of-Day)  
13 classes should likewise be combined. No phase in  
14 would be required for the consolidation of the SC 1  
15 and 7 time-of-day classes since the resulting bill  
16 impact for most customers is small.

17 Q. You also indicated that the movement towards flat  
18 rates in SC 2 should be achieved gradually. Please  
19 explain.

20 A. In order to mitigate the increases to large SC 2  
21 customers that would result from adoption of a flat  
22 rate structure in one step, the declining summer  
23 and winter block rates for usage over 2,000 kWh  
24 would need to be phased-out over a reasonable

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 period. As indicated on pages 16-17 of Exhibit \_\_\_\_  
2 (LAR-1), the SC 2 customers most affected by this  
3 change could see increases as high as 18% in their  
4 summer bills and 21% in their winter bills before  
5 taking into consideration the effect of any rate  
6 increase that might be approved in this proceeding.  
7 Therefore, we propose that any elimination of the  
8 declining summer and winter block rates for usage  
9 over 2,000 kWh be phased-in over a five-year phase-  
10 in similar to what is being done with SC 1 and 7.

11 Q. Are there additional issues that need to be  
12 considered when flattening rates?

13 A. Yes. One major consideration is the way in which  
14 customers transition from SC 2 to SC 9 and from SC  
15 9 to SC 2. Under the Company's tariff, customers  
16 are transferred from SC 2 to SC 9 when their  
17 billing demand exceeds 10 kW for two consecutive  
18 months. Currently, an SC 9 bill for a 300 hours  
19 use customer with a demand hovering around 10 kW is  
20 slightly higher than a bill for an SC 2 customer  
21 with comparable kilowatt-hour consumption.  
22 Flattening the SC 2 rates will result in a much  
23 higher rate per kWh in the over 2,000 kWh SC 2 rate  
24 block and, as a result SC 2 bills will now exceed

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 SC 9 bills at this consumption point. We are  
2 concerned that this potential change in the gap  
3 between SC 2 and SC 9 bill amounts due to rate  
4 flattening will create a perverse incentive for  
5 customers to switch over to the now more economical  
6 SC 9 rate.

7 Q. Do you have a proposal to mitigate the situation  
8 you describe with respect to the transition between  
9 the SC 2 and SC 9 rates?

10 A. Yes. Currently, there is a minimum charge in the  
11 SC 9 rate applicable to the first 5 kW of demand.  
12 In the current case, the Panel proposed in its  
13 direct testimony that the SC 9 minimum charge be  
14 increased by 5% as part of its rate design for the  
15 combination of the SC 4 and SC 9 classes. This  
16 proposal recognizes that the current SC 9 minimum  
17 charge is significantly below average customer  
18 costs and represents an attempt to collect a  
19 greater portion of customer costs in the minimum  
20 charge. In order to minimize the relative  
21 economics of SC 2 and SC 9 at the crossover point  
22 of 10 kW, while giving recognition to further  
23 aligning rates and costs, the minimum charge in the  
24 newly combined SC 4 and SC 9 class could be

ELECTRIC RATE PANEL - REBUTTAL

ELECTRIC

1 gradually increased each year over a five-year  
2 period. A gradual increase in the minimum charge  
3 mitigates the increases to small SC 9 customers  
4 while matching the phase-in of flat rates for SC 2.

5 Q. Did you prepare an exhibit comparing current SC 1,  
6 2, 7, 8, combined SC 4 and 9, and SC 12 with  
7 proposed flat rates for these classes at the May  
8 2009 rate level as modified to reflect the changes  
9 you discussed above with respect to the flat rates  
10 proposed by Staff?

11 A. Yes. We prepared Exhibit \_\_ (ERP-14) showing this  
12 rate comparison. The proposed rates for SC 8 and 12  
13 are the same as proposed by Staff on Exhibit \_\_ (LAR-  
14 1). The proposed rates for SC 1 and 7, SC 2 and  
15 combined SC 4 and 9 are reflective of the Company's  
16 proposals set forth above. This exhibit also  
17 includes bill impact comparisons at current and  
18 redesigned May 2009 flat rates for SC 1 and 7, SC 2  
19 and combined SC 4 and 9. The bill impacts for SC 8  
20 and 12 are as shown in Staff's Exhibit \_\_ (LAR-1) on  
21 pages 16-21 and pages 38-49, respectively.

22 MARK FOR IDENTIFICATION AS EXHIBIT \_\_ (ERP-14)

23 Q. Do you have any other comments regarding the change  
24 from a declining block rate structure to a flat rate

1 structure?

2 A. Yes. We anticipate a need for an Outreach and  
3 Education ("O&E") effort to explain the changeover  
4 from the current to new rate structure. Since the cost  
5 and extent of the program will ultimately depend on  
6 the number of customers impacted and the length of the  
7 phase in period, the Company should be permitted to  
8 defer for future recovery the costs of any material  
9 increase to the Company's O&E activities.

10 Q. Turning now to CPB witness Niazi, do you agree with  
11 his proposal set forth on page 41 of his testimony  
12 that the SC 1 and SC 7 customer charge be increased  
13 in proportion to the overall electric delivery  
14 service increase?

15 A. Yes, in fact, the Panel's proposal is to increase  
16 the current SC 1 and 7 customer charge of \$14.18 by  
17 the overall SC 1 non-competitive percentage  
18 increase of 21.454% as recommended by Mr. Niazi  
19 resulting in a proposed customer charge of \$17.22.

20 NYPA

21 Q. Do you concur with NYPA's comments regarding  
22 current Company methodology employed in allocating  
23 the rate increase?

24 A. No. NYPA has two comments with respect to the

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 Company's revenue allocation methodology. First,  
2 on page 15 of their testimony, it asserts that the  
3 actual revenue increase allocation is not based on  
4 costs but on forecasted revenues which is  
5 inconsistent with both the NARUC manual and the  
6 Bonbright principles, as well as generally accepted  
7 utility practice. Second, on pages 18-19 of NYPA's  
8 testimony, they note that there is a multiplicative  
9 effect on the rate increase when the  
10 deficiency/surplus adjustments from the ECOS study  
11 are added to the revenues used to create the  
12 revenue increase allocation percentage. NYPA has  
13 raised these same comments in the prior rate case  
14 and still has presented no study to back up these  
15 assertions. Under the Company's revenue allocation  
16 methodology, forecasted T&D delivery revenues for  
17 each service class at the current rate level are  
18 realigned to recognize revenue surplus and  
19 deficiency indications in order to bring current  
20 rates closer to costs, which is consistent with the  
21 NARUC Manual and Bonbright principles. The next  
22 step in the allocation of the rate increase is to  
23 apply the overall system percentage increase to  
24 each class's realigned revenues for purposes of

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 determining each class's appropriate allocation of  
2 the increased portion of the Company's revenue  
3 requirement. To omit the step of adjusting a  
4 class's revenues by its deficiency or surplus in  
5 allocating the revenue increase would be to totally  
6 ignore underlying ECOS indications. NYPA objects  
7 to realigning class revenues since it results in a  
8 higher increase being allocated to NYPA. The  
9 Company's approach is nothing new but is the  
10 approach consistently followed by Con Edison and  
11 approved by the Commission in past electric, gas  
12 and steam cases, and should be upheld.

13 In fact, the Commission addressed these specific  
14 objections in its Order Setting Electric Rates,  
15 issued and effective April 24, 2009, in Case 08-E-  
16 0539 stating that:

17 If a specific native load customer class is  
18 generating an inadequate rate of return before  
19 any rate increase... two reasonable alternatives  
20 are to: (1) shift revenue requirement first to  
21 bring up the class rate of return to where it  
22 should be, and allocate any incremental  
23 revenue on an across-the board basis;...or (2)  
24 allocate an above-average increase to each  
class as necessary to eliminate the existing  
class revenue deficiency and to cover any  
incremental revenue requirement prospectively.  
The Company's approach is the first of these  
two alternatives and we find it is reasonable  
on this basis. (pages 205 and 206)

1 New York City

2 Q. Do you agree with Dr. Rosenberg's assertions on  
3 page 27 of his testimony that the PASNY Standby  
4 Rate does not comply with the cost of service  
5 standard in Opinion 01-4?

6 A. No. As indicated on page 15 of Opinion 01-4,  
7 Opinion and Order Approving Guidelines for the  
8 Design of Standby Service Rates, issued and  
9 effective October 26, 2001 ("October 2001 Standby  
10 Rates Order") in Case 99-E-1470, the method for  
11 allocating costs between the contract demand and  
12 the as-used demand charges should be determined in  
13 each utility's standby rate proceeding. As a  
14 result of an extensive collaborative process in the  
15 standby rate case, an agreement on the allocation  
16 of costs between the contract demand and as-used  
17 charges was reached with the Company and other  
18 signatories parties. The cost allocation  
19 methodology ultimately adopted, which is the basis  
20 underlying Con Edison's standby rates, is reflected  
21 in Appendix A of the Joint Proposal filed March 12,  
22 2003 ("March 2003 Joint Proposal"), that was  
23 approved by the Commission's Order Establishing  
24 Standby Rates, issued and effective July 29, 2003

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 ("July 2003 Standby Order") in Case 02-E-0781.  
2 Adopting NYC's simplified approach for setting the  
3 high tension contract demand charge for PASNY's  
4 Standby Rate IV, as set forth on pages 29-30 of Dr.  
5 Rosenberg's testimony, completely ignores current  
6 cost allocation methodology that resulted from  
7 extensive examination and discussion by parties  
8 over several years.

9 Q. Please explain Dr. Rosenberg's simplified approach  
10 for setting PASNY's high tension Rate IV contract  
11 demand charge.

12 A. On pages 29 to 30 of Dr. Rosenberg's testimony, he  
13 recommends that the contract demand charge be set  
14 to recover 21% of high tension transmission and  
15 distribution costs. To derive the proposed  
16 contract demand charge, he simply applies the 21%  
17 to a weighted average high tension demand rate  
18 based on the corresponding PASNY Rate II non-  
19 standby demand rates. Dr. Rosenberg admits that he  
20 has no detailed empirical evidence to back up this  
21 recommendation other than asserting that it is a  
22 conservative estimate of the proper balance between  
23 the roles of localized and global demands on the  
24 high tension system. The current allocation of

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 costs applicable to high tension standby customers  
2 provides for about 46% to be allocated to contract  
3 demand charges. Under Dr. Rosenberg's proposal,  
4 recovery of high tension costs would be reduced by  
5 more than one-half to 21%. Dr Rosenberg has not  
6 demonstrated any cost justification whatsoever for  
7 making such a dramatic shift in allocation of costs  
8 between contract and as-used demand charges and for  
9 completely casting aside the current allocation of  
10 costs established in Cases 99-E-1470 and 02-E-0781.  
11 His proposal should be rejected.

12 Q Please comment on Dr. Rosenberg's testimony on page  
13 27 that "138 kV must be comprised of transmission  
14 level facilities" and therefore, should be  
15 allocated on the basis of as-used demands.

16 A. Dr. Rosenberg is incorrect in his categorization of  
17 the Company's 138 kV facilities. These facilities  
18 are distribution in nature in that power flows in  
19 only one direction to the customer load. They are  
20 not functionally transmission where power can flow  
21 in either direction between two transmission  
22 stations. Appendix A of the March 2003 Joint  
23 Proposal recognized this categorization in  
24 allocating 100% of distribution costs to contract

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 demand charges.

2 Q. How does Dr. Rosenberg determine that the proposed  
3 contract demand rate applicable to PASNY Rate IV  
4 for low tension customers is out of line with the  
5 high tension contract demand rate applicable to  
6 PASNY Rate IV?

7 A. On page 32 of his testimony, Dr. Rosenberg compares  
8 the ratio of the proposed low tension to high  
9 tension contract demand rates to the comparable  
10 weighted average proposed demand rates for non-  
11 standby customers asserting that the high tension  
12 contract demand rate is 44% higher than the  
13 comparable low tension contract demand rate.

14 Q. Do you agree with this comparison?

15 A. No. First, it is an apples and oranges comparison  
16 since the non-standby demand charge includes  
17 customer costs and customer costs are separately  
18 stated in standby rates. A more appropriate  
19 comparison is to look at the relative percentage of  
20 the proposed standby revenue requirement, excluding  
21 customer charge revenues that would be collected in  
22 proposed high tension contract demand vs. low  
23 tension contract demand charges. Under this  
24 comparison, high tension and low tension contract

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 demand charges are designed to recover 46% and 35%,  
2 of the respective high tension and low tension  
3 revenue requirements, excluding customer charge  
4 revenues. Based on these percentages, the high  
5 tension ratio is higher than the low tension ratio  
6 by approximately 30% and not 44% higher as asserted  
7 by Dr. Rosenberg.

8 Second, the proposed contract demand charges  
9 reflect the allocation matrix shown in Appendix A  
10 of the March 2003 Joint Proposal. As shown in this  
11 matrix, the percentage of high tension distribution  
12 costs allocated to contract demand charges for  
13 primary customers (i.e., 75% of primary costs and  
14 50% of substation costs) is much higher relative to  
15 the amount being allocated to the contract demand  
16 charges for secondary customers (i.e., only 25% of  
17 primary costs and zero substation costs).

18 Therefore, it is not surprising that the high  
19 tension ratio is higher than the low tension ratio.

20 Q. Does your change to the SC 5 rate design as  
21 proposed in the update section of this testimony  
22 address Dr. Rosenberg's concern asserted on page 28  
23 of this testimony as to why the standby rate  
24 contract demand charge for high tension customers

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 otherwise served on SC 5 Rate I is so much lower  
2 than the high tension contract demand charge for  
3 PASNY Rate III standby customers?

4 A. In part, yes. Had we been able to eliminate the  
5 entire ECOS deficiency in SC 5 Rate I as previously  
6 explained, the higher revenue requirement would  
7 have flowed through to the corresponding standby  
8 rate class and resulted in a higher high tension  
9 contract demand charge, reasonably close to the  
10 PASNY charge Dr. Rosenberg cites. However, as  
11 indicated earlier, it was not possible to eliminate  
12 the entire SC 5 Rate I ECOS deficiency due to  
13 customer impacts. While the elimination of a  
14 portion of the deficiency will bring the SC 5 Rate  
15 I standby contract demand charge closer to the  
16 PASNY Rate III contract demand charge, we would  
17 anticipate that the rates would move even closer in  
18 the future as more of the SC 5 Rate I deficiency is  
19 eliminated.

20 Q. Do you agree with Dr. Rosenberg's proposals  
21 regarding supplementary service?

22 A. No. Dr. Rosenberg's asserts on page 34 of his  
23 testimony that PASNY delivery service rate IV does  
24 not accommodate the provision of both standby and

ELECTRIC RATE PANEL - REBUTTAL

ELECTRIC

1 supplemental service.

2 Q. Do you agree?

3 A. No. Rate IV is applicable to customers who have  
4 on-site generation either for supplemental or back-  
5 up purposes. As stated on PASNY Leaf 6-D, Rate IV  
6 applicability is subject to Special Provision 3 of  
7 the PASNY rate schedule. Special Provision 3 is  
8 applicable to PASNY customers who would receive  
9 service under SC 14-RA of the retail access rate  
10 schedule. As stated in SC 14-RA, Leaf 135, standby  
11 service is available "to replace and/or supplement  
12 the power and energy ordinarily generated by a  
13 Customer by means of a private generating facility  
14 on the premises, except where service is provided  
15 under Rider R of the Full Service Schedule."

16 Q. Dr. Rosenberg suggests that the tariff be changed  
17 to read as follows:

18 The Contract Standby Capacity shall be set by  
19 the customer on an annual basis, but cannot  
20 exceed the lesser of (1) the customer's  
21 maximum Total Load over the previous twelve  
22 months or (2) the customer's demonstrated  
23 generation capacity. The customer's Total Load  
24 in any hour is defined as the sum of A) the  
integrated net metered demand supplied by the  
Company and B) the integrated net output of  
the customer's owned generation. This quantity  
may be different between the summer (June  
through September) and the non-summer seasons.

1 Do you agree with Dr. Rosenberg's suggested change?

2 A. No. The contract demand charge provision in the  
3 NYPA tariff is consistent with page 4 of the  
4 Guidelines for the Design of Standby Service Rates  
5 established in Case 99-E-1470, which clearly  
6 provides that a customer's contract demand charges  
7 under the standby rate "should apply to the  
8 customer's maximum potential annual metered demand  
9 of connected load."

10 Q. On page 36 of Dr. Rosenberg's testimony, he  
11 proposes that load in excess of the contract  
12 standby capacity should be billed under the  
13 applicable non-standby tariff rates. Do you agree?

14 A. No. This is not permitted by the Commission's  
15 October 2001 Standby Rates Order. As stated on  
16 page 21-22 of the Standby Rates Order, unless a  
17 customer chooses to separately meter a portion of  
18 its load, the Standby Rate Guidelines provide cost-  
19 based delivery service rates that "apply to the  
20 entire delivery service taken by a customer with an  
21 OSG regardless of whether the OSG serves all or  
22 only a portion that customer's load."

23 Consumer Power Advocates

24 Q. Do you agree with Mr. Dowling's comments on page 12

ELECTRIC RATE PANEL - REBUTTAL

ELECTRIC

1 of his testimony that there have been "wild swings  
2 in energy costs due to the RDM methodology?"

3 A. No. The bill impact of the periodic changes in RDM  
4 rates that have occurred over the past year have  
5 been relatively small. For example, for an SC 9  
6 Rate II customer with a monthly demand of 1,500 kW  
7 and 60% load factor, the May 1, 2009 change in the  
8 SC 9 RDM rate from a charge of 0.1178 cents per kWh  
9 to a credit of .0061 cents per kWh would reduce the  
10 average monthly bill by only 0.65 percent.

11 Likewise, the August 17, 2009 change in the RDM  
12 rate from a credit of .0061 cents per kWh to a  
13 charge of .1160 cents per kWh would increase the  
14 average monthly bill for that same customer by 0.64  
15 percent. As a result, the changes in the RDM rate  
16 for SC 9 customers that Mr. Dowling discusses  
17 cannot be accurately characterized as causing wild  
18 swings in energy costs.

19 Q. Would you agree with Mr. Dowling assertions on  
20 pages 12 to 13 of his testimony that mid-month  
21 changes in the RDM rate complicate billing?

22 A. No. Regardless of its effective date, changes in  
23 RDM rates are currently prorated. For example,  
24 assume that the RDM rate becomes effective on the

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 first of the month and that a customer receives a  
2 bill for 30 days of service, beginning on the 15th  
3 of the prior month and continuing to the 15th of  
4 the current month. For this customer, the RDM rate  
5 change on the first of the month would be prorated  
6 such that the bill would reflect half of the RDM  
7 that was in effect prior to the first of the month  
8 and half of the new RDM rate. Similarly, if the  
9 RDM rate became effective on the 15<sup>th</sup> of the month  
10 and the customer receives a bill for 30 days of  
11 service, beginning on the 1<sup>st</sup> of the month through  
12 the 30<sup>th</sup> of the month, the RDM rate change would be  
13 prorated such that the bill would reflect half of  
14 the RDM rate that was in effect prior to the 15<sup>th</sup> of  
15 the month and half of the RDM rate that became  
16 effective on the 15<sup>th</sup> of the month. As can be seen  
17 from these examples, the timing of the RDM rate  
18 change has no effect on the level of complication  
19 involved in calculating customer bills. Therefore  
20 there is no reduction in bill complexity to be  
21 achieved by restricting the effective date of the  
22 RDM to the first of the month as Mr. Dowling  
23 recommends.

24 Q. Do you agree with Mr. Dowling's conclusion on page

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 15 of his testimony that reducing the \$10 million  
2 threshold for interim recovery of RDM balances by  
3 one-half would provide less volatility in RDM rate  
4 changes?

5 A. His proposal could provide more or less volatility.  
6 Currently, differences between allowed and actual  
7 pure base revenues for each rate year are  
8 reconciled at six month intervals unless the  
9 balance exceeds \$10 million. In order to smooth  
10 out the effect of RDM rate changes, the refund or  
11 recovery of any resultant over or under collections  
12 for each six-month period is then credited or  
13 surcharged to customers over a subsequent six-month  
14 period. If the balance exceeds \$10 million, the  
15 Company may implement a new RDM rate to refund or  
16 recover those balances as necessary prior to the  
17 onset of the normal six-month RDM reconciliation  
18 period. Reducing the threshold for recovery,  
19 however, does not necessarily guarantee less  
20 volatility in the rate as it may result in more  
21 frequent and more substantial month to month  
22 changes. Over the 16 months that ended July 2009,  
23 the \$10 million threshold was reached only once  
24 based on a net under-collection of revenues for the

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 four months ended July 2009. If the \$5 million  
2 threshold had been in effect, there would have been  
3 more interim RDM adjustments and possibly more  
4 volatility. With the existing \$10 million  
5 threshold along with the normal six month RDM  
6 reconciliation period, month to month revenue  
7 variations offset each other tending to reduce  
8 volatility. The level of volatility would also be  
9 influenced by the length of the period over which  
10 each of these interim adjustments would be  
11 recovered. Overall, Mr. Dowling's proposal would  
12 very likely fall short in achieving its goals and,  
13 contrary to its intent, may result in more  
14 adjustments and increased volatility. As a result,  
15 we would not recommend reducing the RDM threshold  
16 as a means of reducing rate volatility.

17 Q. Turning now to Ms. Luthin's testimony, do you agree  
18 with her statement on page 6 of her testimony that  
19 increases in delivery charges for a sampling of  
20 four SC 9 Con Ed customers since April 2007 have  
21 risen in the range of 205 percent to 248 percent?

22 A. No. Her numbers are grossly overstated.

23 Unbundling of Delivery Service Rates

24 Q. Please comment on the County of Westchester's

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 ("Westchester") position regarding the unbundling  
2 of Con Edison's delivery service rates.

3 A. In direct testimony, Con Edison proposed a process  
4 to facilitate the unbundling of the transmission  
5 and distribution components of its delivery service  
6 rates. In its direct testimony, Westchester  
7 opposed the unbundling of Con Edison's rates on the  
8 ground that unbundling would not enhance  
9 competition and would create regulatory conflicts.  
10 (pp. 30-31). Westchester makes several factual  
11 misstatements and errs in its conclusion.

12 Q. What facts does Westchester misstate?

13 A. Westchester complicates the unbundling proposal by  
14 confusing retail and wholesale services. In  
15 reference to Con Edison's retail access program,  
16 Westchester correctly states that "[c]ompetition  
17 already exists at the production level." But it  
18 erroneously goes on to state that "[c]ustomers can  
19 choose their wholesale supplier." (p. 31) However,  
20 the customers in question are Con Edison's retail  
21 access customers, and, under the retail access  
22 program, their suppliers are retail suppliers.  
23 Those suppliers compete for retail sales of  
24 electricity to consumers.

1 Q. Please continue.

2 A. Westchester further confuses retail and wholesale  
3 matters in connection with transmission service.

4 It states incorrectly that transmission service "is  
5 a monopoly service available only at the wholesale  
6 level. Customers that wish to take this wholesale  
7 service do so under a FERC regulated wholesale  
8 tariff." (p. 31). In fact, transmission service  
9 may be a wholesale service or a retail service.

10 Con Edison renders both wholesale and retail  
11 transmission services pursuant to its Open Access  
12 Transmission Tariff ("OATT") on file with the FERC.  
13 Con Edison has a very small number of wholesale  
14 transmission customers. But Con Edison renders  
15 retail transmission service to all of the retail  
16 access customers that purchase power from  
17 alternative suppliers. Under Con Edison's OATT,  
18 the retail access customers are designated as the  
19 recipients of retail transmission service and are  
20 responsible for paying the charges for that  
21 service. Thus, Westchester is correct that  
22 transmission service is governed by a FERC  
23 regulated tariff, but errs in stating that  
24 transmission service is exclusively a wholesale

1 service.

2 Q. Westchester concludes that Con Edison's delivery  
3 service rates should not be unbundled because  
4 unbundling would not enhance competition. (p. 31).  
5 Do you agree?

6 A. No. Westchester does not assert or demonstrate  
7 that unbundling would restrict or adversely affect  
8 competition but criticizes unbundling because it  
9 purportedly does not create alternative competitive  
10 service. Many accepted ratemaking practices are  
11 competitively neutral. They are not unjust or  
12 unreasonable simply because they fail to create "an  
13 additional opportunity for competition." (p. 31).

14 Q. Westchester opposes the unbundling of delivery  
15 service rates on the grounds that it would "create  
16 regulatory conflict as to the allocation of costs."  
17 (p. 31). Do you agree?

18 A. No. Con Edison's rates for retail transmission  
19 service are currently on file with and were  
20 approved by the FERC. The transmission revenue  
21 requirement is included in the combined  
22 distribution and transmission revenue requirement  
23 used to establish delivery service rates at the PSC  
24 for retail access customers. The transmission rates

## ELECTRIC RATE PANEL - REBUTTAL

## ELECTRIC

1 are separately stated in Con Edison's OATT. In  
2 order to develop the transmission rates, Con Edison  
3 separately functionalized transmission costs.  
4 Similar analyses and procedures would be used to  
5 establish unbundled transmission and distribution  
6 rates in the future. Thus, Con Edison has  
7 previously dealt with the cost allocation concern  
8 that Westchester raises. Moreover, Con Edison has  
9 suggested that cost allocation issues be addressed  
10 in the transition process that it has proposed.  
11 Con Edison anticipates that allocation factors and  
12 procedures will be developed that are acceptable to  
13 the PSC and the FERC.

14 Q. Do you agree with Westchester's assertion that the  
15 unbundling of Con Edison's delivery service rates  
16 would create regulatory conflicts regarding the  
17 oversight of general monopoly activities? (p.31).

18 A. No. Con Edison is currently prohibited, under both  
19 state and federal statutes, from unduly  
20 discriminating in its performance of transmission  
21 and distribution services. Both the FERC and the  
22 PSC oversee Con Edison's services and enforce those  
23 prohibitions. Under its FERC-approved OATT, Con  
24 Edison provides retail transmission service on a

1 non-discriminatory, open-access basis. Under its  
2 PSC-approved tariff, Con Edison provides  
3 distribution service to retail access customers on  
4 a comparable basis. The unbundling of Con Edison's  
5 delivery service rates would not alter those  
6 statutory and tariff requirements or the oversight  
7 practices of the PSC and the FERC.

8 Q. Do you agree with Westchester's argument that Con  
9 Edison's proposal would impose on customers "the  
10 additional cost of the process of unbundling but  
11 for no gain or benefit?"

12 A. No. Westchester has not quantified or estimated  
13 the costs in question, and there is no reason to  
14 believe that the unbundling of Con Edison's rates  
15 would increase the Company's costs. Indeed, the  
16 formula rate methodology, which many companies have  
17 adopted for transmission rates, is designed to  
18 streamline the ratemaking process.

19 Moreover, Westchester errs in discounting potential  
20 benefits of unbundling. In fact, the unbundling of  
21 rates might make tariff administration more  
22 transparent and less complex. For example, if the  
23 unbundling included the rates under the PASNY No. 4  
24 tariff, it would eliminate the requirement that

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 both the Commission and the FERC approve changes in  
2 those rates. Currently, the bundled rates are  
3 subject to FERC's jurisdiction. But FERC has  
4 historically looked to the Commission for pre-  
5 approval of the PASNY No. 4 rates. Accordingly,  
6 the Company has followed the practice of initially  
7 submitting the PASNY No. 4 tariff filings to the  
8 Commission and, after the Commission's approval, to  
9 the FERC. Elimination of the duplicative review  
10 requirement through unbundling would streamline the  
11 rate setting process. It would vest the Commission  
12 with exclusive rate jurisdiction over the  
13 distribution portion of the delivery service rate  
14 and would eliminate the need for FERC approval of  
15 changes in that rate. Given the increasing number  
16 of changes to the PASNY No. 4 rates (for 18-a  
17 adjustments and RDM surcharges, for example), the  
18 elimination of the duplicative approval requirement  
19 would significantly improve the rate setting  
20 process.

21 Q. As a related matter, NYPA proposes that it and  
22 other parties interested in the unbundling of  
23 delivery service rates be permitted to participate  
24 in the preparatory process that Con Edison proposed

ELECTRIC RATE PANEL - REBUTTAL  
ELECTRIC

1 in its direct testimony. (p. 29). Do you agree?

2 A. Yes. The objective of the preparatory process is  
3 to identify and address issues regarding the  
4 unbundling of Con Edison's delivery service rates.  
5 That objective will be satisfied by the  
6 participation in the process of interested  
7 customers who have relevant questions or issues.  
8 In fact, as discussed on p. 90 of our testimony,  
9 the phased approach proposed by the Company  
10 contemplates the Company conferring "with Staff and  
11 interested customers to identify and consider the  
12 key matters to be considered in unbundling  
13 transmission and distribution rates in a manner  
14 that makes sense for customers and the Company."

15 Q. Does this conclude your testimony?

16 A. Yes it does.

17

18

19

20

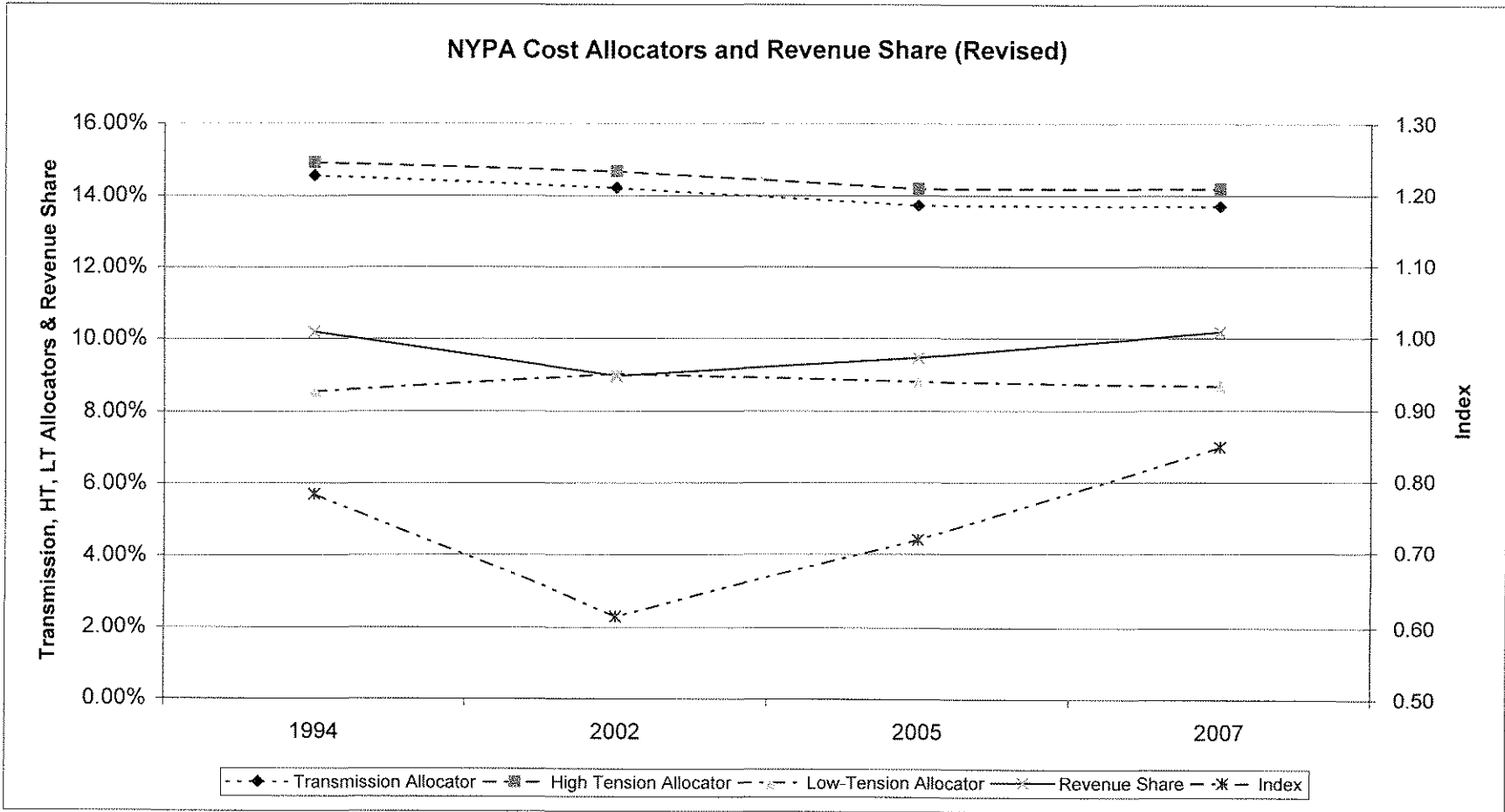
21

22

23

24

### NYPA Cost Allocators and Revenue Share (Revised)



Revenue Deficiency Example

	Case #1				Case #2				Case #3			
	Total System	Class A	Class B	Class C	Total System	Class A	Class B	Class C	Total System	Class A	Class B	Class C
Revenues	\$19,000,000	\$10,000,000	\$2,500,000	\$6,500,000	\$21,850,000	\$11,942,308	\$4,224,038	\$5,683,654	\$25,127,500	\$16,472,755	\$5,633,341	\$3,021,404
FIT @ 35%	6,650,000	3,500,000	875,000	2,275,000	7,647,500	4,179,808	1,478,413	1,989,279	8,794,625	5,765,464	1,971,669	1,057,491
Operating Income	12,350,000	6,500,000	1,625,000	4,225,000	14,202,500	7,762,500	2,745,625	3,694,375	16,332,875	10,707,291	3,661,672	1,963,913
Rate Base	123,500,000	75,000,000	35,000,000	13,500,000	123,500,000	75,000,000	35,000,000	13,500,000	123,500,000	75,000,000	35,000,000	13,500,000
Rate of Return	10.00%	8.67%	4.64%	31.30%	11.50%	10.35%	7.84%	27.37%	13.23%	14.28%	10.46%	14.55%
Index	1.00	0.87	0.46	3.13	1.00	0.90	0.68	2.38	1.00	1.08	0.79	1.10
Tolerance Band +10%	11%				13%				15%			
Tolerance Band - 10%	9%				10%				12%			
Revenue Surplus	4,215,385			4,215,385	3,056,346	0		3,056,346	0	0		0
Revenue Deficiency	2,730,769	384,615	2,346,154		1,349,039	0	1,349,039		775,697	0	775,697	0
Revenue Allocation												
	Historical Revenues	Surplus/Deficiency	Realigned Revenues	Case #1 Rate Increase @ 15%	Historical Revenues	Surplus/Deficiency	Realigned Revenues	Case #2 Rate Increase @ 15%				
Class A	\$10,000,000	\$384,615	\$10,384,615	\$1,557,692	\$11,942,308	\$2,381,827	\$14,324,135	\$2,148,620				
Class B	2,500,000	1,173,077	3,673,077	550,962	4,224,038	674,519	4,898,558	734,784				
Class C	6,500,000	(1,557,692)	4,942,308	741,346	5,683,654	(3,056,346)	2,627,308	394,096				
Total	19,000,000	0	19,000,000	2,850,000	21,850,000	0	21,850,000	3,277,500				
	Total Revenues				Total Revenues							
Class A	\$11,942,308				\$16,472,755							
Class B	4,224,038				5,633,341							
Class C	5,683,654				3,021,404							
Total	21,850,000				25,127,500							

	TOTAL SYSTEM (1)	TOTAL CON ED (2)	TOTAL NYPA (3)	TOTAL EDDS (4)
<b>RATE OF RETURN STATEMENT</b>				
1 TOTAL OPERATING REVENUES	4,421,782,175	3,942,032,638	449,270,970	30,478,567
2				
3 OPERATING EXPENSES				
4 OPERATION & MAINTENANCE	1,081,605,117	970,545,446	104,478,571	6,581,100
5 DEPRECIATION & AMORTIZATION	430,623,682	378,201,877	49,437,515	2,984,289
6 PROPERTY TAXES	744,396,735	647,601,005	91,104,329	5,691,401
7 PAYROLL & MISC. TAXES	43,057,449	38,319,288	4,460,838	277,323
8 STATE INCOME TAX	127,559,196	115,201,772	11,461,208	896,216
9 FEDERAL INCOME TAX	526,904,550	478,793,023	44,301,005	3,810,521
10	-----	-----	-----	-----
11 TOTAL OPERATING EXPENSES	2,954,146,728	2,628,662,413	305,243,466	20,240,850
12				
13 UTILITY OPERATING INCOME	1,467,635,447	1,313,370,226	144,027,504	10,237,717
14				
15 UTILITY RATE BASE	11,639,793,912	10,182,662,734	1,374,328,256	82,802,922
16				
17 RATE OF RETURN (%)	12.61%	12.90%	10.48%	12.36%
18				
19 INDEX	1.00	1.02	0.83	0.98
20				
21 DEVIATION	0.00	0.29	-2.13	-0.24
22				
23 TOLERANCE BAND +10%	13.87%			
24 TOLERANCE BAND -10%	11.35%			
25				
26 REVENUE SURPLUS	2,450,769	0	0	0
27 REVENUE DEFICIENCY	22,302,878	0	19,756,331	0
	=====	=====	=====	=====

Company Name: Con Edison  
Case Description: 2009 Electric Rate Filing  
Case: 09-E-0428

Response to City of NY Interrogatories – Set NYC3  
Date of Response:  
Responding Witness:

Question No. :251

Please provide a detailed explanation of the “special adjustment” made for the Con Edison SC1 and SC7 service classes in the development of the D08 allocation factor.

RESPONSE:

In general, the Company uses a 50%/50% weighting of the non-coincident demands (NCPs) and billing demands (ICMDs) for developing the D08 allocators used in allocating low tension system costs to customer classes. For direct-served apartment buildings, simply adding individual customer maximum demands would overstate the demand experienced on the entire building because of the diversity of residential load within the building. To account for this diversity, the residential NCP is averaged with the residential ICMD to derive the peak demand at the residential class connection to the low tension grid. This adjusted demand is then averaged with the NCP to derive the residential class low tension demand allocation factor. The net result is a weighting of 75% and 25% for the residential NCP and ICMD, respectively.

The term “special adjustment” refers to this use of the 75%/25% (as opposed to 50%/50%) weighting of non-coincident demands and billing demands for calculation of the D08 allocator for direct-served residential classes – SC 1 and SC 7. The 75%/25% weighting is designed to recognize the diversity of individual customer loadings within multiple dwellings.

While the Company does not have a specific study of the diversity of individual residential customer loads in multiple dwellings, we would note that the Company periodically reviews census data in conjunction with residential customer counts to obtain an estimate of residential dwelling units in multiple dwellings. According to the U.S. Census Bureau's 2008 New York City Housing and Vacancy Survey, approximately 72% of New York City occupied residential dwelling units are located in buildings containing three or more dwelling units.

Company Name: Con Edison  
Case Description: 2009 Electric Rate Filing  
Case: 09-E-0428

Response to City of NY Interrogatories – Set NYC4

Date of Response:

Responding Witness:

Question No. :287

Please explain why NYPA is allocated a portion of competitive meters and meter installations through a non-zero portion of allocator S04, yet there is no competitive service revenues shown for the NYPA class.

RESPONSE:

The term “competitive meters and meter installations” relates to a category of metering costs that a customer can avoid if they elect to go to another provider for these services. Revenues associated with these costs are not shown separately, but are included as part of the total NYPA delivery revenues.

Company Name: Con Edison  
Case Description: 2009 Electric Rate Filing  
Case: 09-E-0428

Response to DPS Interrogatories – Set DPS41  
Date of Response:  
Responding Witness:

Question No. :397

Subject: ECOS NYPA Deficiency - As a follow up to the ECOS / rate design technical conference on July 27, 2009, explain what the Company believes to be the causes of the continuing NYPA class deficiency in the 2007 ECOS study.

RESPONSE:

The 2007 ECOS study shows a NYPA revenue deficiency essentially due to the fact that the 2005 ECOS NYPA deficiency was not fully addressed in cases 07-E-0523 and 08-E-0539. As a result of not aligning NYPA's rates to reflect the full deficiency, any rate increases in those cases were allocated disproportionately more to Con Edison classes, thus exacerbating a deficiency position for NYPA.

Another factor contributing to the NYPA class deficiency in the 2007 ECOS study is the exclusion of NYPA from a miscellaneous revenue allocation related to Late Payment Charges, POR Discount Revenues and CUBS Credit Revenues.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Comparison of Present and Proposed New Con Edison Rates and Charges

SC 5 - RATE 1 - ELECTRIC TRACTION SYSTEMS

	PRESENT RATES AND CHARGES		PROPOSED NEW RATES AND CHARGES	
	Winter Billing Period All Other Months	Summer Billing Period June 1 to September 30	Winter Billing Period All Other Months	Summer Billing Period June 1 to September 30
Demand Delivery Charge: The Minimum Charge for demand for any monthly billing period shall be the charge for 5 Kilowatts of demand.				
<b>LOW TENSION SERVICE:</b>				
First 5 KW of Maximum Demand	\$32.70	\$50.95	\$44.40	\$69.15
Over 5 KW of Maximum Demand	\$6.54 Per kW	\$10.19 Per kW	\$8.88 Per kW	\$13.83 Per kW
<b>HIGH TENSION SERVICE:</b>				
First 5 KW of Maximum Demand	\$26.85	\$45.10	\$36.45	\$61.25
Over 5 KW of Maximum Demand	\$5.37 Per kW	\$9.02 Per kW	\$7.29 Per kW	\$12.25 Per kW
Energy Delivery Charge				
<b>LOW TENSION SERVICE</b>	2.06 cents Per kWhr		2.80 cents Per kWhr	
<b>HIGH TENSION SERVICE</b>	2.06 cents Per kWhr		2.80 cents Per kWhr	
Merchant Function Charge <sup>(1)</sup>				
Competitive Supply-Related Charge	0.0717 cents Per kWhr		0.0707 cents Per kWhr	
Competitive Credit & Collection-Related Charge	0.0585 cents Per kWhr		0.0457 cents Per kWhr	
Billing & Payment Processing Charge	As Explained in Tariff on Leaf Nos. 168-C to 168-d		As Explained in Tariff on Leaf Nos. 168-C to 168-d	
Metering Charges <sup>(2)</sup>				
Meter Woneship	\$6.24 per Month		\$5.84 per Month	
Meter Service	\$4.84 per Month		\$3.86 per Month	
Meter Data	\$5.09 per Month		\$3.49 per Month	
Other Charges and Adjustments	as described in tariff		as described in tariff	

Notes:

(1) The Merchant Function Charge applies to customers taking bundled service.

(2) Metering Charges for customers served under Rider M on a mandatory basis are as stated in the proposed tariff.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Comparison of Present and Proposed New Con Edison Rates and Charges

SC 5 - RATE II - ELECTRIC TRACTION SYSTEMS - TIME-OF-DAY

	PRESENT RATES AND CHARGES		PROPOSED NEW RATES AND CHARGES	
	Winter Billing Period <u>All Other Months</u>	Summer Billing Period <u>June 1 to September 30</u>	Winter Billing Period <u>All Other Months</u>	Summer Billing Period <u>June 1 to September 30</u>
Demand Delivery Charge:				
<b>LOW TENSION SERVICE:</b>				
Monday-Friday 8:00 AM-6:00PM		\$4.93 Per kW		\$4.84 Per kW
Monday-Friday 8:00 AM-10:00PM	\$8.63 Per kW	\$10.15 Per kW	\$8.47 Per kW	\$9.96 Per kW
All Hours - All Days	\$3.07 Per kW	\$9.73 Per kW	\$3.01 Per kW	\$9.55 Per kW
<b>HIGH TENSION SERVICE:</b>				
Monday-Friday 8:00 AM-6:00PM		\$4.93 Per kW		\$4.84 Per kW
Monday-Friday 8:00 AM-10:00PM	\$8.63 Per kW	\$10.15 Per kW	\$8.47 Per kW	\$9.96 Per kW
Energy Delivery Charge				
On-Peak	0.65 cents Per kWhr		0.78 cents Per kWhr	
Off-Peak	0.65 cents Per kWhr		0.78 cents Per kWhr	
Merchant Function Charge <sup>(1)</sup>				
Competitive Supply-Related Charge	0.0717 cents Per kWhr		0.0707 cents Per kWhr	
Competitive Credit & Collection-Related Charge	0.0585 cents Per kWhr		0.0457 cents Per kWhr	
Billing & Payment Processing Charge				
	As Explained in Tariff on Leaf Nos. 168-C to 168-d		As Explained in Tariff on Leaf Nos. 168-C to 168-d	
Metering Charges <sup>(2)</sup>				
Meter Woneship	\$24.68 per Month		\$31.48 per Month	
Meter Service	\$12.96 per Month		\$12.99 per Month	
Meter Data	\$6.49 per Month		\$6.77 per Month	
Other Charges and Adjustments				
	as described in tariff		as described in tariff	

Notes:

- (1) The Merchant Function Charge applies to customers taking bundled service.  
 (2) Applicability of metering charges is described in the tariff.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 23**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - LOW TENSION  
 WINTER PERIOD  
 200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	7.50	\$ 314.17	\$ 341.00	\$ 26.83	8.5%
3,000	15.00	\$ 610.71	\$ 667.35	\$ 56.64	9.3%
5,000	25.00	\$ 1,006.13	\$ 1,102.48	\$ 96.35	9.6%
10,000	50.00	\$ 1,994.66	\$ 2,190.30	\$ 195.64	9.8%
15,000	75.00	\$ 2,983.18	\$ 3,278.13	\$ 294.95	9.9%
20,000	100.00	\$ 3,971.70	\$ 4,365.93	\$ 394.23	9.9%
30,000	150.00	\$ 5,948.76	\$ 6,541.58	\$ 592.82	10.0%
40,000	200.00	\$ 7,925.81	\$ 8,717.22	\$ 791.41	10.0%
50,000	250.00	\$ 9,902.86	\$ 10,892.86	\$ 990.00	10.0%
60,000	300.00	\$ 11,879.91	\$ 13,068.51	\$ 1,188.60	10.0%
80,000	400.00	\$ 15,834.02	\$ 17,419.80	\$ 1,585.78	10.0%
90,000	450.00	\$ 17,811.07	\$ 19,595.43	\$ 1,784.36	10.0%
100,000	500.00	\$ 19,788.12	\$ 21,771.08	\$ 1,982.96	10.0%
120,000	600.00	\$ 23,742.23	\$ 26,122.36	\$ 2,380.13	10.0%
150,000	750.00	\$ 29,673.39	\$ 32,649.29	\$ 2,975.90	10.0%
200,000	1,000.00	\$ 39,558.64	\$ 43,527.51	\$ 3,968.87	10.0%
300,000	1,500.00	\$ 59,329.16	\$ 65,283.94	\$ 5,954.78	10.0%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 24**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - LOW TENSION  
 WINTER PERIOD  
 300 HOURS USE DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	5.00	\$ 297.35	\$ 318.17	\$ 20.82	7.0%
3,000	10.00	\$ 577.07	\$ 621.68	\$ 44.61	7.7%
5,000	16.66	\$ 950.03	\$ 1,026.31	\$ 76.28	8.0%
10,000	33.33	\$ 1,882.52	\$ 2,038.03	\$ 155.51	8.3%
15,000	50.00	\$ 2,815.00	\$ 3,049.78	\$ 234.78	8.3%
20,000	66.66	\$ 3,747.43	\$ 4,061.41	\$ 313.98	8.4%
30,000	100.00	\$ 5,612.41	\$ 6,084.88	\$ 472.47	8.4%
40,000	133.33	\$ 7,477.32	\$ 8,108.27	\$ 630.95	8.4%
50,000	166.66	\$ 9,342.23	\$ 10,131.64	\$ 789.41	8.4%
60,000	200.00	\$ 11,207.21	\$ 12,155.11	\$ 947.90	8.5%
80,000	266.66	\$ 14,937.04	\$ 16,201.88	\$ 1,264.84	8.5%
90,000	300.00	\$ 16,802.02	\$ 18,225.35	\$ 1,423.33	8.5%
100,000	333.33	\$ 18,666.93	\$ 20,248.73	\$ 1,581.80	8.5%
120,000	400.00	\$ 22,396.83	\$ 24,295.58	\$ 1,898.75	8.5%
150,000	500.00	\$ 27,991.63	\$ 30,365.81	\$ 2,374.18	8.5%
200,000	666.66	\$ 37,316.27	\$ 40,482.81	\$ 3,166.54	8.5%
300,000	1,000.00	\$ 55,965.66	\$ 60,716.98	\$ 4,751.32	8.5%
450,000	1,500.00	\$ 83,939.69	\$ 91,068.14	\$ 7,128.45	8.5%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 25**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - LOW TENSION  
 WINTER PERIOD  
 400 HOURS USE DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	3.75	\$ 297.35	\$ 318.17	\$ 20.82	7.0%
3,000	7.50	\$ 560.26	\$ 598.84	\$ 38.58	6.9%
5,000	12.50	\$ 922.05	\$ 988.31	\$ 66.26	7.2%
10,000	25.00	\$ 1,826.48	\$ 1,961.95	\$ 135.47	7.4%
15,000	37.50	\$ 2,730.92	\$ 2,935.61	\$ 204.69	7.5%
20,000	50.00	\$ 3,635.35	\$ 3,909.24	\$ 273.89	7.5%
30,000	75.00	\$ 5,444.23	\$ 5,856.53	\$ 412.30	7.6%
40,000	100.00	\$ 7,253.11	\$ 7,803.83	\$ 550.72	7.6%
50,000	125.00	\$ 9,061.98	\$ 9,751.12	\$ 689.14	7.6%
60,000	150.00	\$ 10,870.86	\$ 11,698.42	\$ 827.56	7.6%
80,000	200.00	\$ 14,488.61	\$ 15,593.01	\$ 1,104.40	7.6%
90,000	225.00	\$ 16,297.49	\$ 17,540.30	\$ 1,242.81	7.6%
100,000	250.00	\$ 18,106.36	\$ 19,487.60	\$ 1,381.24	7.6%
120,000	300.00	\$ 21,724.13	\$ 23,382.19	\$ 1,658.06	7.6%
150,000	375.00	\$ 27,150.76	\$ 29,224.07	\$ 2,073.31	7.6%
200,000	500.00	\$ 36,195.14	\$ 38,960.55	\$ 2,765.41	7.6%
300,000	750.00	\$ 54,283.90	\$ 58,433.50	\$ 4,149.60	7.6%
450,000	1,125.00	\$ 81,417.06	\$ 87,642.92	\$ 6,225.86	7.6%
500,000	1,250.00	\$ 90,461.44	\$ 97,379.40	\$ 6,917.96	7.6%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 26**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - LOW TENSION  
 SUMMER PERIOD  
 200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	7.50	\$ 342.33	\$ 379.19	\$ 36.86	10.8%
3,000	15.00	\$ 667.02	\$ 743.72	\$ 76.70	11.5%
5,000	25.00	\$ 1,099.99	\$ 1,229.77	\$ 129.78	11.8%
10,000	50.00	\$ 2,182.37	\$ 2,444.87	\$ 262.50	12.0%
15,000	75.00	\$ 3,264.76	\$ 3,660.00	\$ 395.24	12.1%
20,000	100.00	\$ 4,347.14	\$ 4,875.09	\$ 527.95	12.1%
30,000	150.00	\$ 6,511.91	\$ 7,305.31	\$ 793.40	12.2%
40,000	200.00	\$ 8,676.69	\$ 9,735.53	\$ 1,058.84	12.2%
50,000	250.00	\$ 10,841.45	\$ 12,165.75	\$ 1,324.30	12.2%
60,000	300.00	\$ 13,006.23	\$ 14,595.97	\$ 1,589.74	12.2%
80,000	400.00	\$ 17,335.76	\$ 19,456.42	\$ 2,120.66	12.2%
90,000	450.00	\$ 19,500.54	\$ 21,886.63	\$ 2,386.09	12.2%
100,000	500.00	\$ 21,665.30	\$ 24,316.85	\$ 2,651.55	12.2%
120,000	600.00	\$ 25,994.85	\$ 29,177.29	\$ 3,182.44	12.2%
150,000	750.00	\$ 32,489.16	\$ 36,467.95	\$ 3,978.79	12.2%
200,000	1,000.00	\$ 43,313.02	\$ 48,619.06	\$ 5,306.04	12.3%
300,000	1,500.00	\$ 64,960.72	\$ 72,921.26	\$ 7,960.54	12.3%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 27**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - LOW TENSION  
 SUMMER PERIOD  
 300 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	5.00	\$ 316.12	\$ 343.63	\$ 27.51	8.7%
3,000	10.00	\$ 614.62	\$ 672.59	\$ 57.97	9.4%
5,000	16.66	\$ 1,012.58	\$ 1,111.13	\$ 98.55	9.7%
10,000	33.33	\$ 2,007.65	\$ 2,207.73	\$ 200.08	10.0%
15,000	50.00	\$ 3,002.72	\$ 3,304.36	\$ 301.64	10.0%
20,000	66.66	\$ 3,997.69	\$ 4,400.81	\$ 403.12	10.1%
30,000	100.00	\$ 5,987.84	\$ 6,594.04	\$ 606.20	10.1%
40,000	133.33	\$ 7,977.89	\$ 8,787.12	\$ 809.23	10.1%
50,000	166.66	\$ 9,967.94	\$ 10,980.20	\$ 1,012.26	10.2%
60,000	200.00	\$ 11,958.09	\$ 13,173.42	\$ 1,215.33	10.2%
80,000	266.66	\$ 15,938.18	\$ 17,559.59	\$ 1,621.41	10.2%
90,000	300.00	\$ 17,928.33	\$ 19,752.81	\$ 1,824.48	10.2%
100,000	333.33	\$ 19,918.37	\$ 21,945.89	\$ 2,027.52	10.2%
120,000	400.00	\$ 23,898.58	\$ 26,332.20	\$ 2,433.62	10.2%
150,000	500.00	\$ 29,868.82	\$ 32,911.58	\$ 3,042.76	10.2%
200,000	666.66	\$ 39,819.16	\$ 43,877.14	\$ 4,057.98	10.2%
300,000	1,000.00	\$ 59,720.03	\$ 65,808.52	\$ 6,088.49	10.2%
450,000	1,500.00	\$ 89,571.25	\$ 98,705.46	\$ 9,134.21	10.2%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 28**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - LOW TENSION  
 SUMMER PERIOD  
 400 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	3.75	\$ 316.12	\$ 343.63	\$ 27.51	8.7%
3,000	7.50	\$ 588.42	\$ 637.03	\$ 48.61	8.3%
5,000	12.50	\$ 968.98	\$ 1,051.96	\$ 82.98	8.6%
10,000	25.00	\$ 1,920.34	\$ 2,089.24	\$ 168.90	8.8%
15,000	37.50	\$ 2,871.71	\$ 3,126.55	\$ 254.84	8.9%
20,000	50.00	\$ 3,823.07	\$ 4,163.81	\$ 340.74	8.9%
30,000	75.00	\$ 5,725.81	\$ 6,238.40	\$ 512.59	9.0%
40,000	100.00	\$ 7,628.55	\$ 8,312.99	\$ 684.44	9.0%
50,000	125.00	\$ 9,531.28	\$ 10,387.56	\$ 856.28	9.0%
60,000	150.00	\$ 11,434.02	\$ 12,462.15	\$ 1,028.13	9.0%
80,000	200.00	\$ 15,239.49	\$ 16,611.32	\$ 1,371.83	9.0%
90,000	225.00	\$ 17,142.23	\$ 18,685.90	\$ 1,543.67	9.0%
100,000	250.00	\$ 19,044.96	\$ 20,760.49	\$ 1,715.53	9.0%
120,000	300.00	\$ 22,850.44	\$ 24,909.65	\$ 2,059.21	9.0%
150,000	375.00	\$ 28,558.65	\$ 31,133.40	\$ 2,574.75	9.0%
200,000	500.00	\$ 38,072.33	\$ 41,506.32	\$ 3,433.99	9.0%
300,000	750.00	\$ 57,099.68	\$ 62,252.16	\$ 5,152.48	9.0%
450,000	1,125.00	\$ 85,640.73	\$ 93,370.91	\$ 7,730.18	9.0%
500,000	1,250.00	\$ 95,154.41	\$ 103,743.83	\$ 8,589.42	9.0%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 29**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - HIGH TENSION  
 WINTER PERIOD  
 200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	7.50	\$ 305.15	\$ 328.74	\$ 23.59	7.7%
3,000	15.00	\$ 592.66	\$ 642.81	\$ 50.15	8.5%
5,000	25.00	\$ 976.05	\$ 1,061.60	\$ 85.55	8.8%
10,000	50.00	\$ 1,934.48	\$ 2,108.52	\$ 174.04	9.0%
15,000	75.00	\$ 2,892.92	\$ 3,155.47	\$ 262.55	9.1%
20,000	100.00	\$ 3,851.36	\$ 4,202.39	\$ 351.03	9.1%
30,000	150.00	\$ 5,768.24	\$ 6,296.26	\$ 528.02	9.2%
40,000	200.00	\$ 7,685.12	\$ 8,390.13	\$ 705.01	9.2%
50,000	250.00	\$ 9,601.99	\$ 10,483.99	\$ 882.00	9.2%
60,000	300.00	\$ 11,518.88	\$ 12,577.87	\$ 1,058.99	9.2%
80,000	400.00	\$ 15,352.63	\$ 16,765.61	\$ 1,412.98	9.2%
90,000	450.00	\$ 17,269.52	\$ 18,859.47	\$ 1,589.95	9.2%
100,000	500.00	\$ 19,186.39	\$ 20,953.35	\$ 1,766.96	9.2%
120,000	600.00	\$ 23,020.16	\$ 25,141.08	\$ 2,120.92	9.2%
150,000	750.00	\$ 28,770.79	\$ 31,422.69	\$ 2,651.90	9.2%
200,000	1,000.00	\$ 38,355.19	\$ 41,892.04	\$ 3,536.85	9.2%
300,000	1,500.00	\$ 57,523.98	\$ 62,830.74	\$ 5,306.76	9.2%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 30**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - HIGH TENSION  
 WINTER PERIOD  
 300 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	5.00	\$ 291.33	\$ 309.99	\$ 18.66	6.4%
3,000	10.00	\$ 565.04	\$ 605.32	\$ 40.28	7.1%
5,000	16.66	\$ 929.98	\$ 999.06	\$ 69.08	7.4%
10,000	33.33	\$ 1,842.40	\$ 1,983.53	\$ 141.13	7.7%
15,000	50.00	\$ 2,754.83	\$ 2,968.01	\$ 213.18	7.7%
20,000	66.66	\$ 3,667.20	\$ 3,952.39	\$ 285.19	7.8%
30,000	100.00	\$ 5,492.06	\$ 5,921.34	\$ 429.28	7.8%
40,000	133.33	\$ 7,316.86	\$ 7,890.21	\$ 573.35	7.8%
50,000	166.66	\$ 9,141.66	\$ 9,859.07	\$ 717.41	7.8%
60,000	200.00	\$ 10,966.52	\$ 11,828.02	\$ 861.50	7.9%
80,000	266.66	\$ 14,616.12	\$ 15,765.77	\$ 1,149.65	7.9%
90,000	300.00	\$ 16,440.98	\$ 17,734.71	\$ 1,293.73	7.9%
100,000	333.33	\$ 18,265.78	\$ 19,703.58	\$ 1,437.80	7.9%
120,000	400.00	\$ 21,915.44	\$ 23,641.39	\$ 1,725.95	7.9%
150,000	500.00	\$ 27,389.91	\$ 29,548.08	\$ 2,158.17	7.9%
200,000	666.66	\$ 36,513.96	\$ 39,392.51	\$ 2,878.55	7.9%
300,000	1,000.00	\$ 54,762.20	\$ 59,081.51	\$ 4,319.31	7.9%
450,000	1,500.00	\$ 82,134.51	\$ 88,614.94	\$ 6,480.43	7.9%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 31**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - HIGH TENSION  
 WINTER PERIOD  
 400 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	3.75	\$ 291.33	\$ 309.99	\$ 18.66	6.4%
3,000	7.50	\$ 551.23	\$ 586.58	\$ 35.35	6.4%
5,000	12.50	\$ 907.01	\$ 967.87	\$ 60.86	6.7%
10,000	25.00	\$ 1,796.39	\$ 1,921.06	\$ 124.67	6.9%
15,000	37.50	\$ 2,685.79	\$ 2,874.28	\$ 188.49	7.0%
20,000	50.00	\$ 3,575.18	\$ 3,827.46	\$ 252.28	7.1%
30,000	75.00	\$ 5,353.97	\$ 5,733.87	\$ 379.90	7.1%
40,000	100.00	\$ 7,132.77	\$ 7,640.29	\$ 507.52	7.1%
50,000	125.00	\$ 8,911.55	\$ 9,546.69	\$ 635.14	7.1%
60,000	150.00	\$ 10,690.34	\$ 11,453.10	\$ 762.76	7.1%
80,000	200.00	\$ 14,247.92	\$ 15,265.92	\$ 1,018.00	7.1%
90,000	225.00	\$ 16,026.72	\$ 17,172.32	\$ 1,145.60	7.1%
100,000	250.00	\$ 17,805.50	\$ 19,078.73	\$ 1,273.23	7.2%
120,000	300.00	\$ 21,363.09	\$ 22,891.55	\$ 1,528.46	7.2%
150,000	375.00	\$ 26,699.46	\$ 28,610.77	\$ 1,911.31	7.2%
200,000	500.00	\$ 35,593.41	\$ 38,142.82	\$ 2,549.41	7.2%
300,000	750.00	\$ 53,381.31	\$ 57,206.90	\$ 3,825.59	7.2%
450,000	1,125.00	\$ 80,063.17	\$ 85,803.02	\$ 5,739.85	7.2%
500,000	1,250.00	\$ 88,957.12	\$ 95,335.07	\$ 6,377.95	7.2%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 32**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - HIGH TENSION  
 SUMMER PERIOD  
 200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	7.50	\$ 333.30	\$ 367.01	\$ 33.71	10.1%
3,000	15.00	\$ 648.97	\$ 719.34	\$ 70.37	10.8%
5,000	25.00	\$ 1,069.91	\$ 1,189.14	\$ 119.23	11.1%
10,000	50.00	\$ 2,122.20	\$ 2,363.61	\$ 241.41	11.4%
15,000	75.00	\$ 3,174.50	\$ 3,538.11	\$ 363.61	11.5%
20,000	100.00	\$ 4,226.79	\$ 4,712.57	\$ 485.78	11.5%
30,000	150.00	\$ 6,331.39	\$ 7,061.53	\$ 730.14	11.5%
40,000	200.00	\$ 8,436.00	\$ 9,410.50	\$ 974.50	11.6%
50,000	250.00	\$ 10,540.59	\$ 11,759.45	\$ 1,218.86	11.6%
60,000	300.00	\$ 12,645.19	\$ 14,108.42	\$ 1,463.23	11.6%
80,000	400.00	\$ 16,854.38	\$ 18,806.34	\$ 1,951.96	11.6%
90,000	450.00	\$ 18,958.98	\$ 21,155.30	\$ 2,196.32	11.6%
100,000	500.00	\$ 21,063.58	\$ 23,504.26	\$ 2,440.68	11.6%
120,000	600.00	\$ 25,272.78	\$ 28,202.18	\$ 2,929.40	11.6%
150,000	750.00	\$ 31,586.57	\$ 35,249.06	\$ 3,662.49	11.6%
200,000	1,000.00	\$ 42,109.56	\$ 46,993.88	\$ 4,884.32	11.6%
300,000	1,500.00	\$ 63,155.54	\$ 70,483.49	\$ 7,327.95	11.6%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 33**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - HIGH TENSION  
 SUMMER PERIOD  
 300 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	kW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	5.00	\$ 310.11	\$ 335.50	\$ 25.39	8.2%
3,000	10.00	\$ 602.58	\$ 656.34	\$ 53.76	8.9%
5,000	16.66	\$ 992.52	\$ 1,084.06	\$ 91.54	9.2%
10,000	33.33	\$ 1,967.54	\$ 2,153.56	\$ 186.02	9.5%
15,000	50.00	\$ 2,942.55	\$ 3,223.10	\$ 280.55	9.5%
20,000	66.66	\$ 3,917.46	\$ 4,292.48	\$ 375.02	9.6%
30,000	100.00	\$ 5,867.50	\$ 6,431.52	\$ 564.02	9.6%
40,000	133.33	\$ 7,817.44	\$ 8,570.43	\$ 752.99	9.6%
50,000	166.66	\$ 9,767.36	\$ 10,709.35	\$ 941.99	9.6%
60,000	200.00	\$ 11,717.40	\$ 12,848.39	\$ 1,130.99	9.7%
80,000	266.66	\$ 15,617.26	\$ 17,126.23	\$ 1,508.97	9.7%
90,000	300.00	\$ 17,567.29	\$ 19,265.26	\$ 1,697.97	9.7%
100,000	333.33	\$ 19,517.23	\$ 21,404.17	\$ 1,886.94	9.7%
120,000	400.00	\$ 23,417.19	\$ 25,682.12	\$ 2,264.93	9.7%
150,000	500.00	\$ 29,267.09	\$ 32,098.99	\$ 2,831.90	9.7%
200,000	666.66	\$ 39,016.85	\$ 42,793.70	\$ 3,776.85	9.7%
300,000	1,000.00	\$ 58,516.57	\$ 64,183.34	\$ 5,666.77	9.7%
450,000	1,500.00	\$ 87,766.06	\$ 96,267.69	\$ 8,501.63	9.7%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED RATES - REVISED PER REBUTTAL TESTIMONY

**ELECTRIC S. C. NO. 05**  
**TABLE NO. 34**  
 ELECTRIC TRACTION SYSTEMS - LARGE (OVER 10 KW) - HIGH TENSION  
 SUMMER PERIOD  
 400 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
1,500	3.75	\$ 310.11	\$ 335.50	\$ 25.39	8.2%
3,000	7.50	\$ 579.39	\$ 624.84	\$ 45.45	7.8%
5,000	12.50	\$ 953.93	\$ 1,031.64	\$ 77.71	8.1%
10,000	25.00	\$ 1,890.25	\$ 2,048.61	\$ 158.36	8.4%
15,000	37.50	\$ 2,826.58	\$ 3,065.60	\$ 239.02	8.5%
20,000	50.00	\$ 3,762.90	\$ 4,082.55	\$ 319.65	8.5%
30,000	75.00	\$ 5,635.55	\$ 6,116.51	\$ 480.96	8.5%
40,000	100.00	\$ 7,508.20	\$ 8,150.47	\$ 642.27	8.6%
50,000	125.00	\$ 9,380.85	\$ 10,184.42	\$ 803.57	8.6%
60,000	150.00	\$ 11,253.50	\$ 12,218.37	\$ 964.87	8.6%
80,000	200.00	\$ 14,998.80	\$ 16,286.29	\$ 1,287.49	8.6%
90,000	225.00	\$ 16,871.45	\$ 18,320.23	\$ 1,448.78	8.6%
100,000	250.00	\$ 18,744.09	\$ 20,354.19	\$ 1,610.10	8.6%
120,000	300.00	\$ 22,489.40	\$ 24,422.09	\$ 1,932.69	8.6%
150,000	375.00	\$ 28,107.35	\$ 30,523.96	\$ 2,416.61	8.6%
200,000	500.00	\$ 37,470.60	\$ 40,693.73	\$ 3,223.13	8.6%
300,000	750.00	\$ 56,197.09	\$ 61,033.27	\$ 4,836.18	8.6%
450,000	1,125.00	\$ 84,286.84	\$ 91,542.58	\$ 7,255.74	8.6%
500,000	1,250.00	\$ 93,650.09	\$ 101,712.35	\$ 8,062.26	8.6%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
 Analysis of the SC5 Rate II Annual Impact of Present vs. Proposed (Rebuttal) Time-of-Day Rates  
 Based on Consumption Levels For the Twelve Months Ended December 31, 2007

<u>Time-of-Day Rate Class</u>	Annual Percentage Increase		
	<u>0.01% - 0.50%</u>	<u>0.51% - 1.0%</u>	<u>&gt;1.0%</u>
	------(Number of Customers)-----		
SC 5 Rate II	1	4	0

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Comparison of Present and Proposed Con Edison Rates and Charges

SERVICE CLASSIFICATION NO. 14 - STANDBY SERVICE - RATE I

	CURRENT RATES AND CHARGES				PROPOSED RATES AND CHARGES			
	Winter Billing Period (All Other Months)		Summer Billing Period (June 1 to September 30)		Winter Billing Period (All Other Months)		Summer Billing Period (June 1 to September 30)	
Applicability: To Customers who receive the delivery of power and energy for standby service and would not be subject to Rate II.								
<b>SC 4 RATE I</b>				<b>9 RATE I (4)</b>				
<b>Low Tension</b>								
Customer Charge		\$236.91 per Month		\$236.91 per Month		\$92.37 per Month		\$92.37 per Month
Contract Demand Charge		\$6.02 per kW per Month		\$6.02 per kW per Month	\$	6.51 per kW per Month		\$6.51 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000 per kW per Day		\$0.3853 per kW per Day		\$0.0000 per kW per Day		\$0.4770 per kW per Day
	Period 2	\$0.5746 per kW per Day		\$0.8264 per kW per Day		\$0.5833 per kW per Day		\$0.9539 per kW per Day
<b>High Tension Below 138 kV</b>								
Customer Charge		\$236.91 per Month		\$236.91 per Month		\$92.37 per Month		\$92.37 per Month
Contract Demand Charge		\$4.81 per kW per Month		\$4.81 per kW per Month	\$	4.97 per kW per Month		\$4.97 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000 per kW per Day		\$0.4368 per kW per Day		\$0.0000 per kW per Day		\$0.4808 per kW per Day
	Period 2	\$0.4343 per kW per Day		\$0.2914 per kW per Day		\$0.3614 per kW per Day		\$0.3002 per kW per Day
<b>Merchant Function Charge</b>								
Competitive Supply-Related Charge (1)				N/A				N/A
Competitive Credit & Collection-Related Charge (2)				N/A				N/A
<b>Billing &amp; Payment Processing Charges</b>		As explained on Leaf Nos. 168-c to 168-d				As explained on Leaf Nos. 168-c to 168-d		
<b>Metering Charges (3)</b>								
Meter Ownership			\$15.12 Per Month				\$3.07 Per Month	
Meter Service			\$8.15 Per Month				\$2.91 Per Month	
Meter Data			\$5.56 Per Month				\$2.98 Per Month	
<b>Other Charges and Adjustments</b>		As Described in Tariff				As Described in Tariff		
<b>SC 5 RATE I</b>				<b>SC 5 RATE I</b>				
<b>Low Tension</b>								
Customer Charge		\$188.61 per Month		\$188.61 per Month		\$255.45 per Month		\$255.45 per Month
Contract Demand Charge		\$1.72 per kW per Month		\$1.72 per kW per Month		\$2.57 per kW per Month		\$2.57 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000 per kW per Day		\$0.0329 per kW per Day		\$0.0000 per kW per Day		\$0.1554 per kW per Day
	Period 2	\$0.0901 per kW per Day		\$0.1098 per kW per Day		\$0.1453 per kW per Day		\$0.4038 per kW per Day
<b>High Tension Below 138 kV</b>								
Customer Charge		\$188.61 per Month		\$188.61 per Month		\$255.45 per Month		\$255.45 per Month
Contract Demand Charge		\$0.49 per kW per Month		\$0.49 per kW per Month		\$1.67 per kW per Month		\$1.67 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000 per kW per Day		\$0.0325 per kW per Day		\$0.0000 per kW per Day		\$0.1554 per kW per Day
	Period 2	\$0.0340 per kW per Day		\$0.0258 per kW per Day		\$0.0818 per kW per Day		\$0.1220 per kW per Day
<b>Merchant Function Charge</b>								
Competitive Supply-Related Charge (1)				N/A				N/A
Competitive Credit & Collection-Related Charge (2)				N/A				N/A
<b>Billing &amp; Payment Processing Charges</b>		As explained on Leaf Nos. 168-c to 168-d				As explained on Leaf Nos. 168-c to 168-d		
<b>Metering Charges (3)</b>								
Meter Ownership			\$6.24 Per Month				\$5.84 Per Month	
Meter Service			\$4.84 Per Month				\$3.86 Per Month	
Meter Data			\$5.09 Per Month				\$3.49 Per Month	
<b>Other Charges and Adjustments</b>		As Described in Tariff				As Described in Tariff		

(a) Period 1: Monday through Friday 8 AM to 6 PM June-September, Period 2: Monday through Friday 8 AM to 10 PM all billing months.

(1) The Competitive Supply-Related Charge applies to customers taking bundled service.

(2) The Competitive Credit & Collections-Related Charge applies to customers taking bundled service.

(3) Applicability of metering charges is described in the tariff.

(4) Customer served under SC14 - RA - SC 4 Rate I will be served under a redesigned SC14 - RA - SC9 Rate I rate schedule at the proposed rate level.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Comparison of Present and Proposed Con Edison Rates and Charges

SERVICE CLASSIFICATION NO. 14 - STANDBY SERVICE - RATE II

	CURRENT RATES AND CHARGES				PROPOSED RATES AND CHARGES			
	Winter Billing Period (All Other Months)		Summer Billing Period (June 1 to September 30)		Winter Billing Period (All Other Months)		Summer Billing Period (June 1 to September 30)	
Applicability: To Customers who receive the delivery of power and energy for standby service that would be subject to Rate II								
<u>SC 4 RATE II</u>				<u>SC 9 RATE II (4)</u>				
<b>Low Tension</b>								
Customer Charge		\$950.15	per Month	\$950.15	per Month	\$1,389.74	per Month	\$1,389.74
Contract Demand Charge		\$6.43	per kW per Month	\$6.43	per kW per Month	\$7.54	per kW per Month	\$7.54
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000	per kW per Day	\$0.3686	per kW per Day	\$0.0000	per kW per Day	\$0.4489
	Period 2	\$0.5791	per kW per Day	\$0.7712	per kW per Day	\$0.6965	per kW per Day	\$0.9268
<b>High Tension Below 138 kV</b>								
Customer Charge		\$950.15	per Month	\$950.15	per Month	\$1,389.74	per Month	\$1,389.74
Contract Demand Charge		\$5.44	per kW per Month	\$5.44	per kW per Month	\$6.19	per kW per Month	\$6.19
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000	per kW per Day	\$0.3720	per kW per Day	\$0.0000	per kW per Day	\$0.4693
	Period 2	\$0.3403	per kW per Day	\$0.2420	per kW per Day	\$0.4285	per kW per Day	\$0.2988
<b>Merchant Function Charge</b>								
Competitive Supply-Related Charge (1)				N/A				N/A
Competitive Credit & Collection-Related Charge (2)				N/A				N/A
<b>Billing &amp; Payment Processing Charges</b>								
				As explained on Leaf Nos. 168-c to 168-d				As explained on Leaf Nos. 168-c to 168-d
<b>Metering Charges (3)</b>								
Meter Ownership				\$33.45	Per Month			\$38.92
Meter Service				\$17.85	Per Month			\$17.04
Meter Data				\$11.66	Per Month			\$10.26
<b>Other Charges and Adjustments</b>								
				As Described in Tariff				As Described in Tariff
<u>SC 5 RATE II</u>				<u>SC 5 RATE II</u>				
<b>Low Tension</b>								
Customer Charge		\$740.32	per Month	\$740.32	per Month	\$903.32	per Month	\$903.32
Contract Demand Charge		\$8.03	per kW per Month	\$8.03	per kW per Month	\$8.65	per kW per Month	\$8.65
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000	per kW per Day	\$0.3048	per kW per Day	\$0.0000	per kW per Day	\$0.3285
	Period 2	\$0.6209	per kW per Day	\$0.7285	per kW per Day	\$0.6691	per kW per Day	\$0.7850
<b>High Tension Below 138 kV</b>								
Customer Charge		\$740.32	per Month	\$740.32	per Month	\$903.32	per Month	\$903.32
Contract Demand Charge		\$4.30	per kW per Month	\$4.30	per kW per Month	\$4.63	per kW per Month	\$4.63
As-Used Daily On-Peak Demand Charge (a)	Period 1	\$0.0000	per kW per Day	\$0.3111	per kW per Day	\$0.0000	per kW per Day	\$0.3352
	Period 2	\$0.3368	per kW per Day	\$0.2107	per kW per Day	\$0.3629	per kW per Day	\$0.2270
<b>Merchant Function Charge</b>								
Competitive Supply-Related Charge (1)				N/A				N/A
Competitive Credit & Collection-Related Charge (2)				N/A				N/A
<b>Billing &amp; Payment Processing Charges</b>								
				As explained on Leaf Nos. 168-c to 168-d				As explained on Leaf Nos. 168-c to 168-d
<b>Metering Charges (3)</b>								
Meter Ownership				\$24.68	Per Month			\$31.48
Meter Service				\$12.96	Per Month			\$12.99
Meter Data				\$6.49	Per Month			\$6.77
<b>Other Charges and Adjustments</b>								
				As Described in Tariff				As Described in Tariff

(a) Period 1: Monday through Friday 8 AM to 6 PM June-September, Period 2: Monday through Friday 8 AM to 10 PM all billing months.  
 (1) The Competitive Supply-Related Charge applies to customers taking bundled service.  
 (2) The Competitive Credit & Collections-Related Charge applies to customers taking bundled service.  
 (3) Applicability of metering charges is described in the tariff.  
 (4) Customer served under SC14 - RA - SC 4 Rate II will be served under a redesigned SC14 - RA - SC9 Rate II rate schedule at the proposed rate level.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Comparison of Present and Proposed Con Edison Rates and Charges

SERVICE CLASSIFICATION NO. 14 - STANDBY SERVICE - 138 kV

	CURRENT RATES AND CHARGES		PROPOSED RATES AND CHARGES	
	Winter Billing Period (All Other Months)	Summer Billing Period (June 1 to September 30)	Winter Billing Period (All Other Months)	Summer Billing Period (June 1 to September 30)
Applicability: To Customers who receive the delivery of power and energy for standby service, have a Contract Demand of more than 1,500 kW and are supplied by high tension service at 138,000 volts.				
<u>SC 4</u>		<u>SC 9 (4)</u>		
<b>High Tension Service at 138 kV</b>				
Customer Charge	\$343.82 per Month	\$343.82 per Month	\$502.24 per Month	\$502.24 per Month
Contract Demand Charge	\$1.87 per kW per Month	\$1.87 per kW per Month	\$2.20 per kW per Month	\$2.20 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1: \$0.0000 per kW per Day Period 2: \$0.1561 per kW per Day	\$0.2787 per kW per Day \$0.0000 per kW per Day	\$0.0000 per kW per Day \$0.1897 per kW per Day	\$0.3398 per kW per Day \$0.0000 per kW per Day
<b>Merchant Function Charge</b>				
Competitive Supply-Related Charge (1)		N/A		N/A
Competitive Credit & Collection-Related Charge (2)		N/A		N/A
<b>Billing &amp; Payment Processing Charges</b>		As explained on Leaf Nos. 168-c to 168-d		As explained on Leaf Nos. 168-c to 168-d
<b>Metering Charges (3)</b>				
Meter Ownership		\$33.45 Per Month		\$38.92 Per Month
Meter Service		\$17.85 Per Month		\$17.04 Per Month
Meter Data		\$11.66 Per Month		\$10.26 Per Month
<b>Other Charges and Adjustments</b>		As Described in Tariff		As Described in Tariff
<u>SC 5</u>		<u>SC 5</u>		
<b>High Tension Service at 138 kV</b>				
Customer Charge	\$484.57 per Month	\$484.57 per Month	\$605.62 per Month	\$605.62 per Month
Contract Demand Charge	\$1.30 per kW per Month	\$1.30 per kW per Month	\$1.40 per kW per Month	\$1.40 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1: \$0.0000 per kW per Day Period 2: \$0.1577 per kW per Day	\$0.2325 per kW per Day \$0.0000 per kW per Day	\$0.0000 per kW per Day \$0.1695 per kW per Day	\$0.2500 per kW per Day \$0.0000 per kW per Day
<b>Merchant Function Charge</b>				
Competitive Supply-Related Charge (1)		N/A		N/A
Competitive Credit & Collection-Related Charge (2)		N/A		N/A
<b>Billing &amp; Payment Processing Charges</b>		As explained on Leaf Nos. 168-c to 168-d		As explained on Leaf Nos. 168-c to 168-d
<b>Metering Charges (3)</b>				
Meter Ownership		\$24.68 Per Month		\$31.48 Per Month
Meter Service		\$12.96 Per Month		\$12.99 Per Month
Meter Data		\$6.49 Per Month		\$6.77 Per Month
<b>Other Charges and Adjustments</b>		As Described in Tariff		As Described in Tariff

(a) Period 1: Monday through Friday 8 AM to 6 PM June-September, Period 2: Monday through Friday 8 AM to 10 PM all billing months.

(1) The Competitive Supply-Related Charge applies to customers taking bundled service.

(2) The Competitive Credit & Collections-Related Charge applies to customers taking bundled service.

(3) Applicability of metering charges is described in the tariff.

(4) Customer served under SC14 - RA - SC 4 138 kV will be served under a redesigned SC14 - RA - SC9 138 kV rate schedule at the proposed rate level.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Comparison of Present and Proposed PASNY No. 4 Rates and Charges

DELIVERY SERVICE CLASSIFICATION - STANDBY SERVICE - RATE III

	CURRENT RATES AND CHARGES		PROPOSED RATES AND CHARGES	
	Winter Billing Period (All Other Months)	Summer Billing Period (June 1 to September 30)	Winter Billing Period (All Other Months)	Summer Billing Period (June 1 to September 30)
Applicability: To PASNY Customer who uses the Company's service for standby service purposes under Rate III.				
<b>Low Tension</b>				
Customer Charge	\$487.45 per Month	\$487.45 per Month	\$239.56 per Month	\$239.56 per Month
Contract Demand Charge	\$3.60 per kW per Month	\$3.60 per kW per Month	\$5.21 per kW per Month	\$5.21 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1 \$0.0000 per kW per Day	\$0.2514 per kW per Day	\$0.0000 per kW per Day	\$0.3636 per kW per Day
	Period 2 \$0.3639 per kW per Day	\$0.6585 per kW per Day	\$0.5262 per kW per Day	\$0.9523 per kW per Day
<b>High Tension Below 138 kV</b>				
Customer Charge	\$487.45 per Month	\$487.45 per Month	\$239.56 per Month	\$239.56 per Month
Contract Demand Charge	\$3.29 per kW per Month	\$3.29 per kW per Month	\$4.76 per kW per Month	\$4.76 per kW per Month
As-Used Daily On-Peak Demand Charge (a)	Period 1 \$0.0000 per kW per Day	\$0.2521 per kW per Day	\$0.0000 per kW per Day	\$0.3646 per kW per Day
	Period 2 \$0.2142 per kW per Day	\$0.2082 per kW per Day	\$0.3098 per kW per Day	\$0.3011 per kW per Day
<b>REACTIVE POWER DEMAND CHARGE (PER KILOVAR PER MONTH)</b>	\$0.46	Per kvar per month	\$0.57	Per kvar per month

(a) Period 1: Monday through Friday 8 AM to 6 PM June-September, Period 2: Monday through Friday 8 AM to 10 PM all billing months.

Witness: Liliya A. Randt

---

72. With respect to your proposal for elimination of declining block rates on pages 16-21 of your testimony:

a. If SC 1 Rate I and SC 7 Rate I classes are combined as you propose, would you also propose that the SC 1 and 7 voluntary TOD rates (Rate II) be combined into one class?

**Response:**

Yes

b. (i) Assuming adoption of your proposal to phase-out the over 360 kWh winter declining block rate in SC 7 Rate I, would you propose that once the phase-out starts that the Company no longer accept new SC 7 customers and instead serve such new customers under the SC 1 rate?

(ii) Would you propose a similar phase-out for the SC 7 voluntary TOD rate (Rate II) to mitigate any customer impacts which would result from combining the SC 1 and 7 classes as well as discontinuing accepting new customers under SC 7 Rate II?

**Response:** Yes

73. Do you agree with the Company's rate design for increasing competitive and non-competitive charges, including the changes proposed to monthly customer charges, as proposed by the Company's Electric Rate Panel?

**Response:** Yes

Summary of Current vs. Proposed Flat Rates at May 1, 2009 Rate Level

## Four-Year Phase-out of SC 7 Space Heating \*

		<u>Current</u>	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>
SC 1	Customer Charge	\$ 14.18	\$ 14.18	\$ 14.18	\$ 14.18	\$ 14.18
	Winter Rate Per kWhr					
	0-250	\$ 0.06674	\$ 0.06488	\$ 0.06484	\$ 0.06480	\$ 0.06476
	>250	\$ 0.06136	\$ 0.06488	\$ 0.06484	\$ 0.06480	\$ 0.06476
	Summer Rate Per kWhr					
	0-250	\$ 0.06674	\$ 0.06488	\$ 0.06484	\$ 0.06480	\$ 0.06476
	>250	\$ 0.07511	\$ 0.07511	\$ 0.07511	\$ 0.07511	\$ 0.07511
SC 7	Customer Charge	\$ 14.18	\$ 14.18	\$ 14.18	\$ 14.18	\$ 14.18
	Winter Rate Per kWhr					
	0-250	\$ 0.06674	\$ 0.06488	\$ 0.06484	\$ 0.06480	\$ 0.06476
	250 - 360	\$ 0.06136	\$ 0.06488	\$ 0.06484	\$ 0.06480	\$ 0.06476
	>360 Space Heating	\$ 0.04600	\$ 0.05104	\$ 0.05561	\$ 0.06018	\$ 0.06476
	Summer Rate Per kWhr					
	0-250	\$ 0.06674	\$ 0.06488	\$ 0.06484	\$ 0.06480	\$ 0.06476
	>250	\$ 0.07511	\$ 0.07511	\$ 0.07511	\$ 0.07511	\$ 0.07511

## Five-Year Phase-In

		<u>Current</u>	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>
SC 2	Customer Charge	\$ 18.35	\$ 18.35	\$ 18.35	\$ 18.35	\$ 18.35	\$ 18.35
	Winter Rate Per kWhr						
	0-900	\$ 0.0752	\$ 0.0728	\$ 0.0721	\$ 0.0714	\$ 0.0708	\$ 0.0701
	900 - 2000	\$ 0.0658	\$ 0.0728	\$ 0.0721	\$ 0.0714	\$ 0.0708	\$ 0.0701
	>2000	\$ 0.0209	\$ 0.0307	\$ 0.0406	\$ 0.0504	\$ 0.0603	\$ 0.0701
	Summer Rate Per kWhr						
	0-900	\$ 0.0883	\$ 0.0856	\$ 0.0850	\$ 0.0843	\$ 0.0836	\$ 0.0829
	900 - 2000	\$ 0.0787	\$ 0.0856	\$ 0.0850	\$ 0.0843	\$ 0.0836	\$ 0.0829
	>2000	\$ 0.0351	\$ 0.0447	\$ 0.0542	\$ 0.0638	\$ 0.0733	\$ 0.0829

		<u>Current</u>	<u>Proposed Flat Rate</u>
SC 12 - Energy Only	Winter Rate Per kWhr		
	0-10	\$ 7.31	\$ 7.31
	10-300	\$ 0.0868	\$ 0.0640
	>300	\$ 0.0442	\$ 0.0640
	Summer Rate Per kWhr		
	0-10	\$ 7.40	\$ 7.40
	10-300	\$ 0.0938	\$ 0.0711
	>300	\$ 0.0513	\$ 0.0711

\* Assumes Combined SC 1 and 7 Revenue Requirement

Summary of Current vs. Proposed Flat Rates at May 1, 2009 Rate Level

			Five-Year Phase-In					
			Current <u>Redesigned</u>	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>
SC 4&9	Low Tension	Winter Rate Per kW						
		0-5	\$ 73.85	\$ 73.85	\$ 77.40	\$ 80.90	\$ 84.40	\$ 87.95
		5-100	\$ 14.77	\$ 14.19	\$ 14.06	\$ 13.93	\$ 13.79	\$ 13.66
		>100	\$ 12.71	\$ 14.19	\$ 14.06	\$ 13.93	\$ 13.79	\$ 13.66
		Summer Rate Per kW						
		0-5	\$ 92.45	\$ 92.45	\$ 96.85	\$ 101.25	\$ 105.65	\$ 110.05
		5-100	\$ 18.49	\$ 17.83	\$ 17.70	\$ 17.57	\$ 17.43	\$ 17.30
		>100	\$ 16.26	\$ 17.83	\$ 17.70	\$ 17.57	\$ 17.43	\$ 17.30
		Energy Rate Per kWhr	\$ 0.0186	\$ 0.0186	\$ 0.0186	\$ 0.0186	\$ 0.0186	\$ 0.0186
	SC 4&9	High Tension	Winter Rate Per kW					
0-5			\$ 52.90	\$ 52.90	\$ 55.45	\$ 57.95	\$ 60.50	\$ 63.00
5-100			\$ 10.58	\$ 10.00	\$ 9.87	\$ 9.74	\$ 9.60	\$ 9.47
		>100	\$ 8.52	\$ 10.00	\$ 9.87	\$ 9.74	\$ 9.60	\$ 9.47
		Summer Rate Per kW						
		0-5	\$ 71.50	\$ 71.50	\$ 74.90	\$ 78.30	\$ 81.70	\$ 85.15
		5-100	\$ 14.30	\$ 13.64	\$ 13.51	\$ 13.38	\$ 13.24	\$ 13.11
		>100	\$ 12.07	\$ 13.64	\$ 13.51	\$ 13.38	\$ 13.24	\$ 13.11
		Energy Rate Per kWhr	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173
			<u>Current</u>	<u>Proposed Flat Rate</u>				
SC 8	Low Tension	Winter Rate Per kW						
		0-100	\$ 17.33	\$ 16.39				
		>100	\$ 15.67	\$ 16.39				
		Summer Rate Per kW						
		0-100	\$ 22.14	\$ 21.20				
		>100	\$ 20.48	\$ 21.20				
	Energy Rate Per kWhr	\$ 0.0137	\$ 0.0137					
SC 8	High Tension	Winter Rate Per kW						
		0-100	\$12.40	\$ 11.89				
		>100	\$11.17	\$ 11.89				
		Summer Rate Per kW						
		0-100	\$ 17.21	\$ 16.70				
		>100	\$ 15.98	\$ 16.70				
	Energy Rate Per kWhr	\$ 0.0137	\$ 0.0137					

Summary of Current vs. Proposed Flat Rates at May 1, 2009 Rate Level

			<u>Current</u>	<u>Proposed Flat Rate</u>
SC 12	Low Tension	Winter Rate Per kW		
		0-200	\$ 10.81	\$ 9.84
	>200	\$ 8.88	\$ 9.84	
		Summer Rate Per kW		
	0-200	\$ 18.49	\$ 17.52	
	>200	\$ 16.56	\$ 17.52	
	Energy Rate Per kWhr	\$ 0.0131	\$ 0.0131	
SC 12	High Tension	Winter Rate Per kW		
		0-200	\$ 8.24	\$ 7.70
	>200	\$ 6.74	\$ 7.70	
		Summer Rate Per kW		
	0-200	\$ 15.92	\$ 15.37	
	>200	\$ 14.41	\$ 15.37	
	Energy Rate Per kWhr	\$ 0.0131	\$ 0.0131	

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED FLAT RATES @ MAY 2009 RATE LEVEL

RESIDENTIAL AND RELIGIOUS - RATE I - Current Rates vs. Proposed Combined SC 1&7 Flat Rates with SC 7 Space Heating Phaseout  
WINTER PERIOD  
ELECTRIC S. C. NO. 01

KWHR USE 30 DAYS	AT CURRENT RATE	Year 1 RATE	Year 2 RATE	Year 3 RATE	Year 4 RATE	% Year 1 vs. Current	% Year 2 vs. Year 1	% Year 3 vs. Year 2	% Year 4 vs. Year 3	% Year 4 vs. Current
0	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	0.000%	0.000%	0.000%	0.000%	0.000%
10	\$ 17.72	\$ 17.70	\$ 17.70	\$ 17.70	\$ 17.70	-0.110%	0.000%	0.000%	0.000%	-0.110%
20	\$ 19.88	\$ 19.85	\$ 19.85	\$ 19.85	\$ 19.85	-0.150%	0.000%	0.000%	0.000%	-0.150%
30	\$ 22.04	\$ 21.99	\$ 21.99	\$ 21.98	\$ 21.98	-0.230%	0.000%	-0.050%	0.000%	-0.270%
50	\$ 26.36	\$ 26.26	\$ 26.26	\$ 26.26	\$ 26.26	-0.380%	0.000%	0.000%	0.000%	-0.380%
60	\$ 28.54	\$ 28.42	\$ 28.42	\$ 28.42	\$ 28.42	-0.420%	0.000%	0.000%	0.000%	-0.420%
80	\$ 32.87	\$ 32.71	\$ 32.71	\$ 32.70	\$ 32.70	-0.490%	0.000%	-0.030%	0.000%	-0.520%
100	\$ 37.18	\$ 36.99	\$ 36.98	\$ 36.98	\$ 36.98	-0.510%	0.000%	0.000%	0.000%	-0.540%
120	\$ 41.50	\$ 41.27	\$ 41.26	\$ 41.26	\$ 41.25	-0.550%	0.000%	-0.020%	0.000%	-0.600%
150	\$ 47.99	\$ 47.70	\$ 47.70	\$ 47.69	\$ 47.68	-0.600%	0.000%	-0.020%	-0.020%	-0.650%
200	\$ 58.82	\$ 58.44	\$ 58.43	\$ 58.42	\$ 58.41	-0.650%	-0.020%	-0.020%	-0.020%	-0.700%
210	\$ 60.99	\$ 60.58	\$ 60.58	\$ 60.57	\$ 60.56	-0.670%	0.000%	-0.020%	-0.020%	-0.710%
240	\$ 67.46	\$ 67.00	\$ 66.99	\$ 66.98	\$ 66.97	-0.680%	-0.010%	-0.010%	-0.010%	-0.730%
250	\$ 69.63	\$ 69.15	\$ 69.14	\$ 69.13	\$ 69.12	-0.690%	-0.010%	-0.010%	-0.010%	-0.730%
300	\$ 80.16	\$ 79.86	\$ 79.85	\$ 79.84	\$ 79.83	-0.370%	-0.010%	-0.010%	-0.010%	-0.410%
360	\$ 92.80	\$ 92.73	\$ 92.71	\$ 92.70	\$ 92.68	-0.080%	-0.020%	-0.010%	-0.020%	-0.130%
400	\$ 101.24	\$ 101.30	\$ 101.29	\$ 101.27	\$ 101.25	0.060%	-0.010%	-0.020%	-0.020%	0.010%
450	\$ 111.77	\$ 112.01	\$ 111.99	\$ 111.97	\$ 111.95	0.210%	-0.020%	-0.020%	-0.020%	0.160%
500	\$ 122.32	\$ 122.74	\$ 122.72	\$ 122.70	\$ 122.68	0.340%	-0.020%	-0.020%	-0.020%	0.290%
750	\$ 175.00	\$ 176.33	\$ 176.30	\$ 176.27	\$ 176.24	0.760%	-0.020%	-0.020%	-0.020%	0.710%
780	\$ 181.32	\$ 182.76	\$ 182.73	\$ 182.69	\$ 182.66	0.790%	-0.020%	-0.020%	-0.020%	0.740%
1,000	\$ 227.68	\$ 229.91	\$ 229.87	\$ 229.83	\$ 229.79	0.980%	-0.020%	-0.020%	-0.020%	0.930%
1,500	\$ 333.06	\$ 337.10	\$ 337.04	\$ 336.98	\$ 336.92	1.210%	-0.020%	-0.020%	-0.020%	1.160%
3,000	\$ 649.16	\$ 658.64	\$ 658.51	\$ 658.39	\$ 658.27	1.460%	-0.020%	-0.020%	-0.020%	1.400%
5,000	\$ 1,070.65	\$ 1,087.36	\$ 1,087.16	\$ 1,086.95	\$ 1,086.75	1.560%	-0.020%	-0.020%	-0.020%	1.500%
10,000	\$ 2,124.35	\$ 2,159.17	\$ 2,158.76	\$ 2,158.35	\$ 2,157.94	1.640%	-0.020%	-0.020%	-0.020%	1.580%
20,000	\$ 4,231.76	\$ 4,302.78	\$ 4,301.96	\$ 4,301.13	\$ 4,300.31	1.680%	-0.020%	-0.020%	-0.020%	1.620%
30,000	\$ 6,339.17	\$ 6,446.40	\$ 6,445.16	\$ 6,443.93	\$ 6,442.69	1.690%	-0.020%	-0.020%	-0.020%	1.630%
40,000	\$ 8,446.57	\$ 8,590.00	\$ 8,588.36	\$ 8,586.71	\$ 8,585.07	1.700%	-0.020%	-0.020%	-0.020%	1.640%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED FLAT RATES @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 01**  
**RESIDENTIAL AND RELIGIOUS - RATE I - Current Rates vs. Proposed Combined SC 1&7 Flat Rates with SC 7 Space Heating Phaseout**  
SUMMER PERIOD

KWHR USE 30 DAYS	AT CURRENT RATE	Year 1 RATE	Year 2 RATE	Year 3 RATE	Year 4 RATE	% Year 1 vs. Current	% Year 2 vs. Year 1	% Year 3 vs. Year 2	% Year 4 vs. Year 3	% Year 4 vs. Current
0	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	0.000%	0.000%	0.000%	0.000%	0.000%
10	\$ 17.72	\$ 17.70	\$ 17.70	\$ 17.70	\$ 17.70	-0.110%	0.000%	0.000%	0.000%	-0.110%
20	\$ 19.88	\$ 19.85	\$ 19.85	\$ 19.85	\$ 19.85	-0.150%	0.000%	0.000%	0.000%	-0.150%
30	\$ 22.04	\$ 21.99	\$ 21.99	\$ 21.98	\$ 21.98	-0.230%	0.000%	-0.050%	0.000%	-0.270%
50	\$ 26.36	\$ 26.26	\$ 26.26	\$ 26.26	\$ 26.26	-0.380%	0.000%	0.000%	0.000%	-0.380%
60	\$ 28.54	\$ 28.42	\$ 28.42	\$ 28.42	\$ 28.42	-0.420%	0.000%	0.000%	0.000%	-0.420%
80	\$ 32.87	\$ 32.71	\$ 32.71	\$ 32.70	\$ 32.70	-0.490%	0.000%	-0.030%	0.000%	-0.520%
100	\$ 37.18	\$ 36.99	\$ 36.98	\$ 36.98	\$ 36.98	-0.510%	-0.030%	0.000%	0.000%	-0.540%
120	\$ 41.50	\$ 41.27	\$ 41.26	\$ 41.26	\$ 41.25	-0.550%	-0.020%	0.000%	-0.020%	-0.600%
150	\$ 47.99	\$ 47.70	\$ 47.70	\$ 47.69	\$ 47.68	-0.600%	0.000%	-0.020%	-0.020%	-0.650%
200	\$ 58.82	\$ 58.44	\$ 58.43	\$ 58.42	\$ 58.41	-0.650%	-0.020%	-0.020%	-0.020%	-0.700%
210	\$ 60.99	\$ 60.58	\$ 60.58	\$ 60.57	\$ 60.56	-0.670%	0.000%	-0.020%	-0.020%	-0.710%
240	\$ 67.46	\$ 67.00	\$ 66.99	\$ 66.98	\$ 66.97	-0.680%	-0.010%	-0.010%	-0.010%	-0.730%
250	\$ 69.63	\$ 69.15	\$ 69.14	\$ 69.13	\$ 69.12	-0.690%	-0.010%	-0.010%	-0.010%	-0.730%
300	\$ 80.87	\$ 80.40	\$ 80.39	\$ 80.37	\$ 80.36	-0.580%	-0.010%	-0.020%	-0.010%	-0.630%
360	\$ 94.37	\$ 93.88	\$ 93.87	\$ 93.86	\$ 93.85	-0.520%	-0.010%	-0.010%	-0.010%	-0.550%
400	\$ 103.36	\$ 102.88	\$ 102.87	\$ 102.86	\$ 102.85	-0.460%	-0.010%	-0.010%	-0.010%	-0.490%
450	\$ 114.60	\$ 114.11	\$ 114.10	\$ 114.09	\$ 114.08	-0.430%	-0.010%	-0.010%	-0.010%	-0.450%
500	\$ 125.84	\$ 125.37	\$ 125.36	\$ 125.35	\$ 125.34	-0.370%	-0.010%	-0.010%	-0.010%	-0.400%
750	\$ 182.07	\$ 181.59	\$ 181.58	\$ 181.57	\$ 181.56	-0.260%	-0.010%	-0.010%	-0.010%	-0.280%
780	\$ 188.81	\$ 188.34	\$ 188.33	\$ 188.32	\$ 188.31	-0.250%	-0.010%	-0.010%	-0.010%	-0.260%
1,000	\$ 238.28	\$ 237.80	\$ 237.79	\$ 237.78	\$ 237.77	-0.200%	0.000%	0.000%	0.000%	-0.210%
1,500	\$ 350.73	\$ 350.26	\$ 350.25	\$ 350.24	\$ 350.23	-0.130%	0.000%	0.000%	0.000%	-0.140%
3,000	\$ 688.05	\$ 687.57	\$ 687.56	\$ 687.55	\$ 687.54	-0.070%	0.000%	0.000%	0.000%	-0.070%
5,000	\$ 1,137.83	\$ 1,137.34	\$ 1,137.33	\$ 1,137.32	\$ 1,137.31	-0.040%	0.000%	0.000%	0.000%	-0.050%
10,000	\$ 2,262.25	\$ 2,261.76	\$ 2,261.75	\$ 2,261.74	\$ 2,261.73	-0.020%	0.000%	0.000%	0.000%	-0.020%
20,000	\$ 4,511.08	\$ 4,510.60	\$ 4,510.59	\$ 4,510.58	\$ 4,510.57	-0.010%	0.000%	0.000%	0.000%	-0.010%
30,000	\$ 6,759.92	\$ 6,759.44	\$ 6,759.43	\$ 6,759.42	\$ 6,759.41	-0.010%	0.000%	0.000%	0.000%	-0.010%
40,000	\$ 9,008.75	\$ 9,008.27	\$ 9,008.26	\$ 9,008.25	\$ 9,008.24	-0.010%	0.000%	0.000%	0.000%	-0.010%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED FLAT RATES @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 07**

**RES AND REL - SPACE or SPACE and WATER HEATING - RATE I - Current Rates vs. Proposed Combined SC 1&7 Flat Rates with Space Heating Phaseout WINTER PERIOD**

KWHR USE 30 DAYS	AT CURRENT RATE	Year 1 RATE	Year 2 RATE	Year 3 RATE	Year 4 RATE	% Year 1 vs. Current	% Year 2 vs. Year 1	% Year 3 vs. Year 2	% Year 4 vs. Year 3	% Year 4 vs. Current
0	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	0.000%	0.000%	0.000%	0.000%	0.000%
10	\$ 17.71	\$ 17.69	\$ 17.69	\$ 17.69	\$ 17.69	-0.110%	0.000%	0.000%	0.000%	-0.110%
100	\$ 37.13	\$ 36.94	\$ 36.93	\$ 36.93	\$ 36.93	-0.510%	-0.030%	0.000%	0.000%	-0.540%
120	\$ 41.44	\$ 41.21	\$ 41.20	\$ 41.20	\$ 41.19	-0.560%	-0.020%	0.000%	-0.020%	-0.600%
150	\$ 47.91	\$ 47.62	\$ 47.62	\$ 47.61	\$ 47.60	-0.610%	0.000%	-0.020%	-0.020%	-0.650%
200	\$ 58.70	\$ 58.32	\$ 58.31	\$ 58.30	\$ 58.29	-0.650%	-0.020%	-0.020%	-0.020%	-0.700%
210	\$ 60.87	\$ 60.46	\$ 60.46	\$ 60.45	\$ 60.44	-0.670%	0.000%	-0.020%	-0.020%	-0.710%
240	\$ 67.32	\$ 66.86	\$ 66.85	\$ 66.84	\$ 66.83	-0.680%	-0.010%	-0.010%	-0.010%	-0.730%
250	\$ 69.48	\$ 69.00	\$ 68.99	\$ 68.98	\$ 68.97	-0.690%	-0.010%	-0.010%	-0.010%	-0.730%
300	\$ 80.00	\$ 79.70	\$ 79.69	\$ 79.68	\$ 79.67	-0.370%	-0.010%	-0.010%	-0.010%	-0.410%
360	\$ 92.60	\$ 92.53	\$ 92.51	\$ 92.50	\$ 92.48	-0.080%	-0.020%	-0.010%	-0.020%	-0.130%
400	\$ 100.37	\$ 100.50	\$ 100.68	\$ 100.85	\$ 101.02	0.130%	0.180%	0.170%	0.170%	0.650%
450	\$ 110.10	\$ 110.49	\$ 110.90	\$ 111.30	\$ 111.71	0.350%	0.370%	0.360%	0.370%	1.460%
500	\$ 119.81	\$ 120.46	\$ 121.11	\$ 121.75	\$ 122.40	0.540%	0.540%	0.530%	0.530%	2.160%
750	\$ 168.40	\$ 170.34	\$ 172.16	\$ 173.98	\$ 175.81	1.150%	1.070%	1.060%	1.050%	4.400%
780	\$ 174.24	\$ 176.34	\$ 178.30	\$ 180.26	\$ 182.22	1.210%	1.110%	1.100%	1.090%	4.580%
1,000	\$ 216.99	\$ 220.23	\$ 223.22	\$ 226.21	\$ 229.22	1.490%	1.360%	1.340%	1.330%	5.640%
1,500	\$ 314.19	\$ 320.02	\$ 325.37	\$ 330.71	\$ 336.07	1.860%	1.670%	1.640%	1.620%	6.960%
2,500	\$ 508.57	\$ 519.59	\$ 529.64	\$ 539.68	\$ 549.75	2.170%	1.930%	1.900%	1.870%	8.100%
3,000	\$ 605.74	\$ 619.35	\$ 631.75	\$ 644.14	\$ 656.57	2.250%	2.000%	1.960%	1.930%	8.390%
5,000	\$ 994.50	\$ 1,018.48	\$ 1,040.27	\$ 1,062.07	\$ 1,083.92	2.410%	2.140%	2.100%	2.060%	8.990%
10,000	\$ 1,966.38	\$ 2,016.28	\$ 2,061.58	\$ 2,106.88	\$ 2,152.28	2.540%	2.250%	2.200%	2.150%	9.450%
20,000	\$ 3,910.14	\$ 4,011.88	\$ 4,104.18	\$ 4,196.49	\$ 4,289.00	2.600%	2.300%	2.250%	2.200%	9.690%
30,000	\$ 5,853.89	\$ 6,007.47	\$ 6,146.78	\$ 6,286.09	\$ 6,425.71	2.620%	2.320%	2.270%	2.220%	9.770%
40,000	\$ 7,797.65	\$ 8,003.07	\$ 8,189.39	\$ 8,375.71	\$ 8,562.44	2.630%	2.330%	2.280%	2.230%	9.810%
50,000	\$ 9,741.40	\$ 9,998.67	\$ 10,231.99	\$ 10,465.32	\$ 10,699.16	2.640%	2.330%	2.280%	2.230%	9.830%
60,000	\$ 11,685.16	\$ 11,994.26	\$ 12,274.60	\$ 12,554.93	\$ 12,835.88	2.650%	2.340%	2.280%	2.240%	9.850%
70,000	\$ 13,628.92	\$ 13,989.86	\$ 14,317.20	\$ 14,644.54	\$ 14,972.60	2.650%	2.340%	2.290%	2.240%	9.860%
100,000	\$ 19,460.19	\$ 19,976.65	\$ 20,445.01	\$ 20,913.37	\$ 21,382.76	2.650%	2.340%	2.290%	2.240%	9.880%
120,000	\$ 23,347.70	\$ 23,967.85	\$ 24,530.23	\$ 25,092.60	\$ 25,656.21	2.660%	2.350%	2.290%	2.250%	9.890%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED FLAT RATES @ MAY 2009 RATE LEVEL

ELECTRIC S. C. NO. 07

RES AND REL - SPACE or SPACE and WATER HEATING - RATE I - Current Rates vs. Proposed Combined SC 1&7 Flat Rates with Space Heating Phaseout  
SUMMER PERIOD

KWHR USE 30 DAYS	AT CURRENT RATE	Year 1 RATE	Year 2 RATE	Year 3 RATE	Year 4 RATE	% Year 1 vs. Current	% Year 2 vs. Year 1	% Year 3 vs. Year 2	% Year 4 vs. Year 3	% Year 4 vs. Current
0	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	\$ 15.56	0.00%	0.00%	0.00%	0.00%	0.00%
10	\$ 17.71	\$ 17.69	\$ 17.69	\$ 17.69	\$ 17.69	-0.11%	0.00%	0.00%	0.00%	-0.11%
100	\$ 37.13	\$ 36.94	\$ 36.93	\$ 36.93	\$ 36.93	-0.51%	-0.03%	0.00%	0.00%	-0.54%
120	\$ 41.44	\$ 41.21	\$ 41.20	\$ 41.20	\$ 41.19	-0.56%	-0.02%	0.00%	-0.02%	-0.60%
150	\$ 47.91	\$ 47.62	\$ 47.62	\$ 47.61	\$ 47.60	-0.61%	0.00%	-0.02%	-0.02%	-0.65%
200	\$ 58.70	\$ 58.32	\$ 58.31	\$ 58.30	\$ 58.29	-0.65%	-0.02%	-0.02%	-0.02%	-0.70%
210	\$ 60.87	\$ 60.46	\$ 60.46	\$ 60.45	\$ 60.44	-0.67%	0.00%	-0.02%	-0.02%	-0.71%
240	\$ 67.32	\$ 66.86	\$ 66.85	\$ 66.84	\$ 66.83	-0.68%	-0.01%	-0.01%	-0.01%	-0.73%
250	\$ 69.48	\$ 69.00	\$ 68.99	\$ 68.98	\$ 68.97	-0.69%	-0.01%	-0.01%	-0.01%	-0.73%
300	\$ 80.71	\$ 80.24	\$ 80.23	\$ 80.21	\$ 80.20	-0.58%	-0.01%	-0.02%	-0.01%	-0.63%
360	\$ 94.17	\$ 93.68	\$ 93.67	\$ 93.66	\$ 93.65	-0.52%	-0.01%	-0.01%	-0.01%	-0.55%
400	\$ 103.13	\$ 102.65	\$ 102.64	\$ 102.63	\$ 102.62	-0.47%	-0.01%	-0.01%	-0.01%	-0.49%
450	\$ 114.36	\$ 113.87	\$ 113.86	\$ 113.85	\$ 113.84	-0.43%	-0.01%	-0.01%	-0.01%	-0.45%
500	\$ 125.56	\$ 125.09	\$ 125.08	\$ 125.07	\$ 125.06	-0.37%	-0.01%	-0.01%	-0.01%	-0.40%
750	\$ 181.64	\$ 181.16	\$ 181.15	\$ 181.14	\$ 181.13	-0.26%	-0.01%	-0.01%	-0.01%	-0.28%
780	\$ 188.37	\$ 187.90	\$ 187.89	\$ 187.88	\$ 187.87	-0.25%	-0.01%	-0.01%	-0.01%	-0.27%
1,000	\$ 237.71	\$ 237.23	\$ 237.22	\$ 237.21	\$ 237.20	-0.20%	0.00%	0.00%	0.00%	-0.21%
1,500	\$ 349.88	\$ 349.41	\$ 349.40	\$ 349.39	\$ 349.38	-0.13%	0.00%	0.00%	0.00%	-0.14%
2,500	\$ 574.21	\$ 573.73	\$ 573.72	\$ 573.71	\$ 573.70	-0.08%	0.00%	0.00%	0.00%	-0.09%
3,000	\$ 686.35	\$ 685.87	\$ 685.86	\$ 685.85	\$ 685.84	-0.07%	0.00%	0.00%	0.00%	-0.07%
5,000	\$ 1,135.00	\$ 1,134.51	\$ 1,134.50	\$ 1,134.49	\$ 1,134.48	-0.04%	0.00%	0.00%	0.00%	-0.05%
10,000	\$ 2,256.59	\$ 2,256.10	\$ 2,256.09	\$ 2,256.08	\$ 2,256.07	-0.02%	0.00%	0.00%	0.00%	-0.02%
20,000	\$ 4,499.77	\$ 4,499.29	\$ 4,499.28	\$ 4,499.27	\$ 4,499.26	-0.01%	0.00%	0.00%	0.00%	-0.01%
30,000	\$ 6,742.94	\$ 6,742.46	\$ 6,742.45	\$ 6,742.44	\$ 6,742.43	-0.01%	0.00%	0.00%	0.00%	-0.01%
40,000	\$ 8,986.12	\$ 8,985.64	\$ 8,985.63	\$ 8,985.62	\$ 8,985.61	-0.01%	0.00%	0.00%	0.00%	-0.01%
50,000	\$ 11,229.31	\$ 11,228.82	\$ 11,228.81	\$ 11,228.80	\$ 11,228.79	0.00%	0.00%	0.00%	0.00%	0.00%
60,000	\$ 13,472.49	\$ 13,472.01	\$ 13,472.00	\$ 13,471.99	\$ 13,471.98	0.00%	0.00%	0.00%	0.00%	0.00%
70,000	\$ 15,715.67	\$ 15,715.19	\$ 15,715.18	\$ 15,715.17	\$ 15,715.16	0.00%	0.00%	0.00%	0.00%	0.00%
100,000	\$ 22,445.21	\$ 22,444.73	\$ 22,444.72	\$ 22,444.70	\$ 22,444.69	0.00%	0.00%	0.00%	0.00%	0.00%
120,000	\$ 26,931.57	\$ 26,931.09	\$ 26,931.08	\$ 26,931.07	\$ 26,931.06	0.00%	0.00%	0.00%	0.00%	0.00%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED FLAT RATES @ MAY 2009 RATE LEVEL

ELECTRIC S. C. NO. 02

GENERAL SMALL - RATE I - Current Rates vs. Proposed Flat Rates at Each Year of Phase-In  
WINTER PERIOD

KWHR USE 30 DAYS	AT CURRENT RATE	Year 1 RATE	Year 2 RATE	Year 3 RATE	Year 4 RATE	Year 5 RATE	% Year 1 vs. Current	% Year 2 vs. Year 1	% Year 3 vs. Year 2	% Year 4 vs. Year 3	% Year 5 vs. Year 4	% Year 5 vs. Current
10	\$ 22.09	\$ 22.07	\$ 22.06	\$ 22.05	\$ 22.05	\$ 22.04	-0.090%	-0.050%	-0.050%	0.000%	-0.050%	-0.230%
20	\$ 24.34	\$ 24.30	\$ 24.28	\$ 24.27	\$ 24.26	\$ 24.24	-0.160%	-0.080%	-0.040%	-0.040%	-0.080%	-0.410%
50	\$ 31.09	\$ 30.97	\$ 30.94	\$ 30.90	\$ 30.87	\$ 30.84	-0.390%	-0.100%	-0.130%	-0.100%	-0.100%	-0.800%
100	\$ 42.36	\$ 42.12	\$ 42.04	\$ 41.97	\$ 41.91	\$ 41.84	-0.570%	-0.190%	-0.170%	-0.140%	-0.170%	-1.230%
200	\$ 64.89	\$ 64.40	\$ 64.25	\$ 64.11	\$ 63.99	\$ 63.84	-0.760%	-0.230%	-0.220%	-0.190%	-0.230%	-1.620%
250	\$ 76.13	\$ 75.51	\$ 75.34	\$ 75.15	\$ 75.00	\$ 74.82	-0.810%	-0.230%	-0.250%	-0.200%	-0.240%	-1.720%
300	\$ 87.40	\$ 86.66	\$ 86.44	\$ 86.23	\$ 86.04	\$ 85.82	-0.850%	-0.270%	-0.240%	-0.220%	-0.260%	-1.810%
400	\$ 109.91	\$ 108.92	\$ 108.63	\$ 108.34	\$ 108.10	\$ 107.81	-0.900%	-0.270%	-0.270%	-0.220%	-0.270%	-1.910%
450	\$ 121.18	\$ 120.06	\$ 119.75	\$ 119.42	\$ 119.14	\$ 118.82	-0.920%	-0.260%	-0.280%	-0.230%	-0.270%	-1.950%
500	\$ 132.42	\$ 131.19	\$ 130.83	\$ 130.47	\$ 130.16	\$ 129.80	-0.930%	-0.270%	-0.280%	-0.240%	-0.280%	-1.980%
600	\$ 154.95	\$ 153.47	\$ 153.04	\$ 152.61	\$ 152.24	\$ 151.80	-0.960%	-0.280%	-0.280%	-0.240%	-0.290%	-2.030%
750	\$ 188.71	\$ 186.86	\$ 186.32	\$ 185.78	\$ 185.31	\$ 184.78	-0.980%	-0.290%	-0.290%	-0.250%	-0.290%	-2.080%
900	\$ 222.49	\$ 220.26	\$ 219.62	\$ 218.97	\$ 218.41	\$ 217.76	-1.000%	-0.290%	-0.300%	-0.260%	-0.300%	-2.130%
1000	\$ 244.04	\$ 242.53	\$ 241.81	\$ 241.09	\$ 240.48	\$ 239.76	-0.620%	-0.300%	-0.300%	-0.250%	-0.300%	-1.750%
1200	\$ 287.14	\$ 287.08	\$ 286.21	\$ 285.35	\$ 284.61	\$ 283.74	-0.020%	-0.300%	-0.300%	-0.260%	-0.310%	-1.180%
1500	\$ 351.79	\$ 353.89	\$ 352.81	\$ 351.73	\$ 350.80	\$ 349.72	0.600%	-0.310%	-0.310%	-0.260%	-0.310%	-0.590%
2000	\$ 459.54	\$ 465.24	\$ 463.80	\$ 462.36	\$ 461.12	\$ 459.68	1.240%	-0.310%	-0.310%	-0.270%	-0.310%	0.030%
2100	\$ 476.47	\$ 483.18	\$ 482.75	\$ 482.32	\$ 482.11	\$ 481.67	1.410%	-0.090%	-0.090%	-0.040%	-0.090%	1.090%
2500	\$ 544.20	\$ 554.94	\$ 558.59	\$ 562.19	\$ 566.05	\$ 569.65	1.970%	0.660%	0.640%	0.690%	0.640%	4.680%
3000	\$ 628.84	\$ 644.62	\$ 653.36	\$ 662.00	\$ 670.95	\$ 679.59	2.510%	1.360%	1.320%	1.350%	1.290%	8.070%
4000	\$ 798.16	\$ 824.02	\$ 842.94	\$ 861.66	\$ 880.80	\$ 899.52	3.240%	2.300%	2.220%	2.220%	2.130%	12.700%
5000	\$ 967.46	\$ 1,003.40	\$ 1,032.51	\$ 1,061.31	\$ 1,090.63	\$ 1,119.43	3.710%	2.900%	2.790%	2.760%	2.640%	15.710%
6000	\$ 1,136.77	\$ 1,182.79	\$ 1,222.08	\$ 1,260.96	\$ 1,300.46	\$ 1,339.34	4.050%	3.320%	3.180%	3.130%	2.990%	17.820%
7000	\$ 1,306.10	\$ 1,362.20	\$ 1,411.67	\$ 1,460.63	\$ 1,510.31	\$ 1,559.28	4.300%	3.630%	3.470%	3.400%	3.240%	19.380%
8000	\$ 1,475.40	\$ 1,541.58	\$ 1,601.24	\$ 1,660.28	\$ 1,720.15	\$ 1,779.19	4.490%	3.870%	3.690%	3.610%	3.430%	20.590%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT CURRENT RATES VS. PROPOSED FLAT RATES @ MAY 2009 RATE LEVEL

ELECTRIC S. C. NO. 02

GENERAL SMALL - RATE I - Current Rates vs. Proposed Flat Rates at Each Year of Phase-In  
SUMMER PERIOD

KWHR USE 30 DAYS	AT CURRENT RATE	Year 1 RATE	Year 2 RATE	Year 3 RATE	Year 4 RATE	Year 5 RATE	% Year 1 vs. Current	% Year 2 vs. Year 1	% Year 3 vs. Year 2	% Year 4 vs. Year 3	% Year 5 vs. Year 4	% Year 5 vs. Current
10	\$ 22.23	\$ 22.21	\$ 22.20	\$ 22.19	\$ 22.19	\$ 22.17	-0.090%	-0.050%	-0.050%	0.000%	-0.090%	-0.270%
20	\$ 24.62	\$ 24.56	\$ 24.55	\$ 24.54	\$ 24.52	\$ 24.50	-0.240%	-0.040%	-0.040%	-0.080%	-0.080%	-0.490%
50	\$ 31.77	\$ 31.63	\$ 31.60	\$ 31.57	\$ 31.53	\$ 31.49	-0.440%	-0.090%	-0.090%	-0.130%	-0.130%	-0.880%
100	\$ 43.71	\$ 43.43	\$ 43.37	\$ 43.30	\$ 43.23	\$ 43.15	-0.640%	-0.140%	-0.160%	-0.160%	-0.190%	-1.280%
200	\$ 67.59	\$ 67.03	\$ 66.91	\$ 66.76	\$ 66.62	\$ 66.47	-0.830%	-0.180%	-0.220%	-0.210%	-0.230%	-1.660%
250	\$ 79.50	\$ 78.80	\$ 78.65	\$ 78.47	\$ 78.29	\$ 78.11	-0.880%	-0.190%	-0.230%	-0.230%	-0.230%	-1.750%
300	\$ 91.44	\$ 90.61	\$ 90.42	\$ 90.21	\$ 89.99	\$ 89.77	-0.910%	-0.210%	-0.230%	-0.240%	-0.240%	-1.830%
400	\$ 115.30	\$ 114.19	\$ 113.94	\$ 113.65	\$ 113.36	\$ 113.07	-0.960%	-0.220%	-0.250%	-0.260%	-0.260%	-1.930%
450	\$ 127.24	\$ 125.99	\$ 125.71	\$ 125.39	\$ 125.06	\$ 124.74	-0.980%	-0.220%	-0.250%	-0.260%	-0.260%	-1.960%
500	\$ 139.16	\$ 137.77	\$ 137.46	\$ 137.10	\$ 136.74	\$ 136.38	-1.000%	-0.230%	-0.260%	-0.260%	-0.260%	-2.000%
600	\$ 163.04	\$ 161.37	\$ 161.00	\$ 160.57	\$ 160.14	\$ 159.70	-1.020%	-0.230%	-0.270%	-0.270%	-0.270%	-2.050%
750	\$ 198.82	\$ 196.73	\$ 196.27	\$ 195.73	\$ 195.19	\$ 194.65	-1.050%	-0.230%	-0.280%	-0.280%	-0.280%	-2.100%
900	\$ 234.61	\$ 232.11	\$ 231.56	\$ 230.91	\$ 230.26	\$ 229.61	-1.070%	-0.240%	-0.280%	-0.280%	-0.280%	-2.130%
1000	\$ 257.49	\$ 255.70	\$ 255.08	\$ 254.36	\$ 253.64	\$ 252.92	-0.700%	-0.240%	-0.280%	-0.280%	-0.280%	-1.770%
1200	\$ 303.25	\$ 302.88	\$ 302.14	\$ 301.27	\$ 300.41	\$ 299.54	-0.120%	-0.240%	-0.290%	-0.290%	-0.290%	-1.220%
1500	\$ 371.88	\$ 373.64	\$ 372.71	\$ 371.63	\$ 370.55	\$ 369.47	0.470%	-0.250%	-0.290%	-0.290%	-0.290%	-0.650%
2000	\$ 486.26	\$ 491.57	\$ 490.33	\$ 488.89	\$ 487.45	\$ 486.01	1.090%	-0.250%	-0.290%	-0.290%	-0.300%	-0.050%
2100	\$ 504.65	\$ 510.95	\$ 510.69	\$ 510.24	\$ 509.78	\$ 509.32	1.250%	-0.050%	-0.090%	-0.090%	-0.090%	0.930%
2500	\$ 578.23	\$ 588.47	\$ 592.12	\$ 595.62	\$ 599.07	\$ 602.56	1.770%	0.620%	0.590%	0.580%	0.580%	4.210%
3000	\$ 670.17	\$ 685.35	\$ 693.89	\$ 702.33	\$ 710.66	\$ 719.09	2.270%	1.250%	1.220%	1.190%	1.190%	7.300%
4000	\$ 854.09	\$ 879.15	\$ 897.46	\$ 915.77	\$ 933.87	\$ 952.18	2.930%	2.080%	2.040%	1.980%	1.960%	11.480%
5000	\$ 1,038.01	\$ 1,072.94	\$ 1,101.02	\$ 1,129.20	\$ 1,157.08	\$ 1,185.26	3.370%	2.620%	2.560%	2.470%	2.440%	14.190%
6000	\$ 1,221.92	\$ 1,266.72	\$ 1,304.58	\$ 1,342.63	\$ 1,380.28	\$ 1,418.34	3.670%	2.990%	2.920%	2.800%	2.760%	16.070%
7000	\$ 1,405.85	\$ 1,460.53	\$ 1,508.15	\$ 1,556.09	\$ 1,603.51	\$ 1,651.44	3.890%	3.260%	3.180%	3.050%	2.990%	17.470%
8000	\$ 1,589.76	\$ 1,654.32	\$ 1,711.71	\$ 1,769.52	\$ 1,826.71	\$ 1,884.52	4.060%	3.470%	3.380%	3.230%	3.160%	18.540%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In**Low Tension 100 Hours Use

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	2.2%	2.1%	2.1%	2.0%	8.6%	0.0%	2.4%	2.4%	2.3%	2.3%	9.7%
1,000	-0.9%	0.9%	0.9%	0.9%	0.9%	2.7%	-0.9%	1.1%	1.1%	1.0%	1.0%	3.3%
2,000	-1.4%	0.3%	0.3%	0.2%	0.3%	-0.4%	-1.4%	0.4%	0.4%	0.3%	0.4%	0.0%
3,000	-1.6%	0.0%	0.0%	0.0%	0.0%	-1.5%	-1.6%	0.1%	0.1%	0.1%	0.1%	-1.2%
4,000	-1.6%	-0.1%	-0.1%	-0.1%	-0.1%	-2.0%	-1.7%	0.0%	0.0%	0.0%	0.0%	-1.7%
5,000	-1.7%	-0.2%	-0.2%	-0.2%	-0.2%	-2.3%	-1.7%	-0.1%	-0.1%	-0.1%	-0.1%	-2.1%
10,000	-1.8%	-0.3%	-0.3%	-0.3%	-0.3%	-3.0%	-1.8%	-0.2%	-0.2%	-0.3%	-0.2%	-2.8%
15,000	0.4%	-0.3%	-0.3%	-0.4%	-0.3%	-1.0%	0.3%	-0.3%	-0.3%	-0.3%	-0.3%	-0.9%
20,000	1.6%	-0.4%	-0.4%	-0.4%	-0.4%	0.1%	1.4%	-0.3%	-0.3%	-0.3%	-0.3%	0.1%
30,000	2.7%	-0.4%	-0.4%	-0.4%	-0.4%	1.1%	2.6%	-0.3%	-0.3%	-0.4%	-0.3%	1.1%
40,000	3.3%	-0.4%	-0.4%	-0.4%	-0.4%	1.7%	3.1%	-0.3%	-0.3%	-0.4%	-0.4%	1.7%
50,000	3.7%	-0.4%	-0.4%	-0.4%	-0.4%	2.0%	3.5%	-0.4%	-0.4%	-0.4%	-0.4%	2.0%
60,000	4.0%	-0.4%	-0.4%	-0.4%	-0.4%	2.2%	3.7%	-0.4%	-0.4%	-0.4%	-0.4%	2.2%
80,000	4.3%	-0.4%	-0.4%	-0.5%	-0.4%	2.5%	4.0%	-0.4%	-0.4%	-0.4%	-0.4%	2.4%
90,000	4.4%	-0.4%	-0.4%	-0.5%	-0.4%	2.6%	4.1%	-0.4%	-0.4%	-0.4%	-0.4%	2.5%
100,000	4.4%	-0.4%	-0.4%	-0.5%	-0.4%	2.7%	4.2%	-0.4%	-0.4%	-0.4%	-0.4%	2.6%
120,000	4.6%	-0.4%	-0.4%	-0.5%	-0.4%	2.8%	4.3%	-0.4%	-0.4%	-0.4%	-0.4%	2.7%
150,000	4.7%	-0.4%	-0.4%	-0.5%	-0.4%	2.9%	4.4%	-0.4%	-0.4%	-0.4%	-0.4%	2.8%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In****Low Tension 200 Hours Use**

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	2.2%	2.1%	2.1%	2.0%	8.6%	0.0%	2.4%	2.4%	2.3%	2.3%	9.7%
1,000	0.0%	1.5%	1.4%	1.4%	1.4%	5.8%	0.0%	1.7%	1.7%	1.6%	1.6%	6.7%
2,000	-0.6%	0.6%	0.6%	0.6%	0.6%	1.8%	-0.6%	0.7%	0.7%	0.7%	0.7%	2.3%
3,000	-0.8%	0.3%	0.3%	0.3%	0.3%	0.4%	-0.9%	0.4%	0.4%	0.4%	0.4%	0.7%
4,000	-0.9%	0.2%	0.2%	0.2%	0.2%	-0.3%	-1.0%	0.2%	0.2%	0.2%	0.2%	0.0%
5,000	-1.0%	0.1%	0.1%	0.1%	0.1%	-0.7%	-1.0%	0.1%	0.1%	0.1%	0.1%	-0.5%
10,000	-1.1%	-0.1%	-0.1%	-0.1%	-0.1%	-1.5%	-1.2%	-0.1%	-0.1%	-0.1%	-0.1%	-1.4%
15,000	-1.2%	-0.2%	-0.2%	-0.2%	-0.2%	-1.8%	-1.2%	-0.1%	-0.1%	-0.1%	-0.1%	-1.7%
20,000	-1.2%	-0.2%	-0.2%	-0.2%	-0.2%	-2.0%	-1.2%	-0.2%	-0.2%	-0.2%	-0.2%	-1.9%
30,000	0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.6%	0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.6%
40,000	1.0%	-0.2%	-0.2%	-0.3%	-0.2%	0.0%	1.0%	-0.2%	-0.2%	-0.2%	-0.2%	0.1%
50,000	1.5%	-0.2%	-0.2%	-0.3%	-0.2%	0.5%	1.4%	-0.2%	-0.2%	-0.2%	-0.2%	0.5%
60,000	1.8%	-0.3%	-0.3%	-0.3%	-0.3%	0.7%	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	0.8%
80,000	2.2%	-0.3%	-0.3%	-0.3%	-0.3%	1.1%	2.1%	-0.2%	-0.2%	-0.3%	-0.2%	1.1%
90,000	2.3%	-0.3%	-0.3%	-0.3%	-0.3%	1.2%	2.2%	-0.2%	-0.2%	-0.3%	-0.2%	1.2%
100,000	2.4%	-0.3%	-0.3%	-0.3%	-0.3%	1.3%	2.3%	-0.2%	-0.2%	-0.3%	-0.2%	1.3%
120,000	2.6%	-0.3%	-0.3%	-0.3%	-0.3%	1.4%	2.5%	-0.2%	-0.2%	-0.3%	-0.2%	1.5%
150,000	2.7%	-0.3%	-0.3%	-0.3%	-0.3%	1.6%	2.7%	-0.2%	-0.2%	-0.3%	-0.3%	1.6%
200,000	2.9%	-0.3%	-0.3%	-0.3%	-0.3%	1.7%	2.8%	-0.3%	-0.3%	-0.3%	-0.3%	1.7%
300,000	3.0%	-0.3%	-0.3%	-0.3%	-0.3%	1.9%	3.0%	-0.3%	-0.3%	-0.3%	-0.3%	1.9%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In****Low Tension 300 Hours Use**

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	2.2%	2.1%	2.1%	2.0%	8.6%	0.0%	2.4%	2.4%	2.3%	2.3%	9.7%
1,000	0.0%	1.5%	1.4%	1.4%	1.4%	5.8%	0.0%	1.7%	1.7%	1.6%	1.6%	6.7%
2,000	-0.2%	0.8%	0.8%	0.8%	0.8%	2.9%	-0.2%	0.9%	0.9%	0.9%	0.9%	3.5%
3,000	-0.5%	0.5%	0.5%	0.4%	0.5%	1.4%	-0.5%	0.6%	0.6%	0.5%	0.6%	1.7%
4,000	-0.6%	0.3%	0.3%	0.3%	0.3%	0.6%	-0.6%	0.4%	0.4%	0.4%	0.4%	0.9%
5,000	-0.6%	0.2%	0.2%	0.2%	0.2%	0.1%	-0.7%	0.3%	0.3%	0.2%	0.3%	0.3%
10,000	-0.8%	0.0%	0.0%	0.0%	0.0%	-0.8%	-0.8%	0.0%	0.0%	0.0%	0.0%	-0.7%
15,000	-0.8%	-0.1%	-0.1%	-0.1%	-0.1%	-1.1%	-0.9%	0.0%	0.0%	-0.1%	0.0%	-1.1%
20,000	-0.9%	-0.1%	-0.1%	-0.1%	-0.1%	-1.3%	-0.9%	-0.1%	-0.1%	-0.1%	-0.1%	-1.3%
30,000	-0.9%	-0.1%	-0.1%	-0.2%	-0.1%	-1.5%	-1.0%	-0.1%	-0.1%	-0.1%	-0.1%	-1.4%
40,000	-0.1%	-0.2%	-0.2%	-0.2%	-0.2%	-0.7%	-0.1%	-0.1%	-0.1%	-0.2%	-0.1%	-0.7%
50,000	0.4%	-0.2%	-0.2%	-0.2%	-0.2%	-0.3%	0.4%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
60,000	0.8%	-0.2%	-0.2%	-0.2%	-0.2%	0.0%	0.7%	-0.2%	-0.2%	-0.2%	-0.2%	0.1%
80,000	1.2%	-0.2%	-0.2%	-0.2%	-0.2%	0.4%	1.2%	-0.2%	-0.2%	-0.2%	-0.2%	0.5%
90,000	1.3%	-0.2%	-0.2%	-0.2%	-0.2%	0.5%	1.3%	-0.2%	-0.2%	-0.2%	-0.2%	0.6%
100,000	1.4%	-0.2%	-0.2%	-0.2%	-0.2%	0.6%	1.4%	-0.2%	-0.2%	-0.2%	-0.2%	0.7%
120,000	1.6%	-0.2%	-0.2%	-0.2%	-0.2%	0.8%	1.6%	-0.2%	-0.2%	-0.2%	-0.2%	0.8%
150,000	1.8%	-0.2%	-0.2%	-0.2%	-0.2%	1.0%	1.8%	-0.2%	-0.2%	-0.2%	-0.2%	1.0%
200,000	1.9%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%	1.9%	-0.2%	-0.2%	-0.2%	-0.2%	1.2%
300,000	2.1%	-0.2%	-0.2%	-0.2%	-0.2%	1.3%	2.1%	-0.2%	-0.2%	-0.2%	-0.2%	1.3%
450,000	2.2%	-0.2%	-0.2%	-0.2%	-0.2%	1.4%	2.2%	-0.2%	-0.2%	-0.2%	-0.2%	1.4%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In**Low Tension 400 Hours Use

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	2.2%	2.1%	2.1%	2.0%	8.6%	0.0%	2.4%	2.4%	2.3%	2.3%	9.7%
1,000	0.0%	1.5%	1.4%	1.4%	1.4%	5.8%	0.0%	1.7%	1.7%	1.6%	1.6%	6.7%
2,000	0.0%	0.9%	0.9%	0.9%	0.9%	3.5%	0.0%	1.1%	1.0%	1.0%	1.0%	4.2%
3,000	-0.2%	0.5%	0.5%	0.5%	0.5%	1.9%	-0.3%	0.7%	0.7%	0.6%	0.6%	2.3%
4,000	-0.4%	0.4%	0.4%	0.4%	0.4%	1.1%	-0.4%	0.5%	0.5%	0.4%	0.4%	1.4%
5,000	-0.4%	0.3%	0.3%	0.2%	0.3%	0.6%	-0.5%	0.3%	0.3%	0.3%	0.3%	0.8%
10,000	-0.6%	0.0%	0.0%	0.0%	0.0%	-0.4%	-0.6%	0.1%	0.1%	0.1%	0.1%	-0.3%
15,000	-0.6%	0.0%	0.0%	0.0%	0.0%	-0.7%	-0.7%	0.0%	0.0%	0.0%	0.0%	-0.7%
20,000	-0.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.9%	-0.7%	0.0%	0.0%	0.0%	0.0%	-0.9%
30,000	-0.7%	-0.1%	-0.1%	-0.1%	-0.1%	-1.1%	-0.8%	-0.1%	-0.1%	-0.1%	-0.1%	-1.1%
40,000	-0.7%	-0.1%	-0.1%	-0.1%	-0.1%	-1.2%	-0.8%	-0.1%	-0.1%	-0.1%	-0.1%	-1.2%
50,000	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%	-0.7%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%	-0.7%
60,000	0.2%	-0.1%	-0.1%	-0.1%	-0.1%	-0.4%	0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.4%
80,000	0.6%	-0.1%	-0.1%	-0.2%	-0.1%	0.0%	0.6%	-0.1%	-0.1%	-0.1%	-0.1%	0.1%
90,000	0.8%	-0.1%	-0.1%	-0.2%	-0.1%	0.2%	0.7%	-0.1%	-0.1%	-0.1%	-0.1%	0.2%
100,000	0.9%	-0.1%	-0.1%	-0.2%	-0.1%	0.3%	0.9%	-0.1%	-0.1%	-0.1%	-0.1%	0.3%
120,000	1.0%	-0.1%	-0.2%	-0.2%	-0.2%	0.4%	1.0%	-0.1%	-0.1%	-0.2%	-0.1%	0.5%
150,000	1.2%	-0.2%	-0.2%	-0.2%	-0.2%	0.6%	1.2%	-0.1%	-0.1%	-0.2%	-0.1%	0.6%
200,000	1.4%	-0.2%	-0.2%	-0.2%	-0.2%	0.8%	1.4%	-0.1%	-0.1%	-0.2%	-0.1%	0.8%
300,000	1.6%	-0.2%	-0.2%	-0.2%	-0.2%	0.9%	1.6%	-0.2%	-0.2%	-0.2%	-0.2%	1.0%
450,000	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	1.0%	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%
500,000	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%	1.8%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In****High Tension 100 Hours Use**

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	1.8%	1.7%	1.7%	1.7%	7.1%	0.0%	2.1%	2.1%	2.0%	2.0%	8.5%
1,000	-1.1%	0.7%	0.7%	0.7%	0.7%	1.7%	-1.1%	0.9%	0.9%	0.9%	0.9%	2.5%
2,000	-1.6%	0.1%	0.1%	0.1%	0.1%	-1.2%	-1.6%	0.2%	0.2%	0.2%	0.2%	-0.7%
3,000	-1.8%	-0.1%	-0.1%	-0.1%	-0.1%	-2.2%	-1.8%	0.0%	0.0%	0.0%	0.0%	-1.8%
4,000	-1.9%	-0.2%	-0.2%	-0.2%	-0.2%	-2.7%	-1.9%	-0.1%	-0.1%	-0.1%	-0.1%	-2.3%
5,000	-2.0%	-0.3%	-0.3%	-0.3%	-0.3%	-3.0%	-2.0%	-0.2%	-0.2%	-0.2%	-0.2%	-2.6%
10,000	-2.1%	-0.4%	-0.4%	-0.4%	-0.4%	-3.6%	-2.1%	-0.3%	-0.3%	-0.3%	-0.3%	-3.3%
15,000	0.5%	-0.4%	-0.4%	-0.5%	-0.4%	-1.2%	0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-1.1%
20,000	1.8%	-0.4%	-0.4%	-0.5%	-0.5%	0.0%	1.6%	-0.4%	-0.4%	-0.4%	-0.4%	0.1%
30,000	3.2%	-0.5%	-0.5%	-0.5%	-0.5%	1.3%	2.9%	-0.4%	-0.4%	-0.4%	-0.4%	1.3%
40,000	3.9%	-0.5%	-0.5%	-0.5%	-0.5%	1.9%	3.6%	-0.4%	-0.4%	-0.4%	-0.4%	1.9%
50,000	4.4%	-0.5%	-0.5%	-0.5%	-0.5%	2.3%	4.0%	-0.4%	-0.4%	-0.5%	-0.4%	2.2%
60,000	4.7%	-0.5%	-0.5%	-0.5%	-0.5%	2.6%	4.3%	-0.4%	-0.4%	-0.5%	-0.4%	2.5%
80,000	5.0%	-0.5%	-0.5%	-0.5%	-0.5%	2.9%	4.6%	-0.4%	-0.4%	-0.5%	-0.4%	2.8%
90,000	5.1%	-0.5%	-0.5%	-0.5%	-0.5%	3.0%	4.7%	-0.4%	-0.4%	-0.5%	-0.4%	2.9%
100,000	5.2%	-0.5%	-0.5%	-0.5%	-0.5%	3.1%	4.8%	-0.4%	-0.4%	-0.5%	-0.4%	3.0%
120,000	5.4%	-0.5%	-0.5%	-0.5%	-0.5%	3.2%	5.0%	-0.4%	-0.4%	-0.5%	-0.4%	3.1%
150,000	5.5%	-0.5%	-0.5%	-0.5%	-0.5%	3.4%	5.1%	-0.4%	-0.4%	-0.5%	-0.4%	3.2%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In****High Tension 200 Hours Use**

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	1.8%	1.7%	1.7%	1.7%	7.1%	0.0%	2.1%	2.1%	2.0%	2.0%	8.5%
1,000	0.0%	1.2%	1.1%	1.1%	1.1%	4.6%	0.0%	1.4%	1.4%	1.4%	1.4%	5.7%
2,000	-0.7%	0.4%	0.4%	0.4%	0.4%	1.1%	-0.7%	0.6%	0.6%	0.6%	0.6%	1.6%
3,000	-0.9%	0.2%	0.2%	0.2%	0.2%	-0.2%	-0.9%	0.3%	0.3%	0.3%	0.3%	0.3%
4,000	-1.0%	0.1%	0.1%	0.1%	0.1%	-0.8%	-1.1%	0.2%	0.2%	0.1%	0.2%	-0.5%
5,000	-1.1%	0.0%	0.0%	0.0%	0.0%	-1.1%	-1.1%	0.1%	0.1%	0.1%	0.1%	-0.9%
10,000	-1.2%	-0.2%	-0.2%	-0.2%	-0.2%	-1.9%	-1.3%	-0.1%	-0.1%	-0.1%	-0.1%	-1.7%
15,000	-1.3%	-0.2%	-0.2%	-0.2%	-0.2%	-2.1%	-1.3%	-0.2%	-0.2%	-0.2%	-0.2%	-2.0%
20,000	-1.3%	-0.2%	-0.2%	-0.3%	-0.2%	-2.3%	-1.4%	-0.2%	-0.2%	-0.2%	-0.2%	-2.2%
30,000	0.3%	-0.3%	-0.3%	-0.3%	-0.3%	-0.8%	0.2%	-0.2%	-0.2%	-0.3%	-0.2%	-0.7%
40,000	1.1%	-0.3%	-0.3%	-0.3%	-0.3%	0.0%	1.1%	-0.2%	-0.2%	-0.3%	-0.2%	0.1%
50,000	1.6%	-0.3%	-0.3%	-0.3%	-0.3%	0.5%	1.6%	-0.3%	-0.3%	-0.3%	-0.3%	0.5%
60,000	2.0%	-0.3%	-0.3%	-0.3%	-0.3%	0.8%	1.9%	-0.3%	-0.3%	-0.3%	-0.3%	0.8%
80,000	2.4%	-0.3%	-0.3%	-0.3%	-0.3%	1.2%	2.3%	-0.3%	-0.3%	-0.3%	-0.3%	1.2%
90,000	2.6%	-0.3%	-0.3%	-0.3%	-0.3%	1.3%	2.5%	-0.3%	-0.3%	-0.3%	-0.3%	1.3%
100,000	2.7%	-0.3%	-0.3%	-0.3%	-0.3%	1.4%	2.6%	-0.3%	-0.3%	-0.3%	-0.3%	1.4%
120,000	2.8%	-0.3%	-0.3%	-0.3%	-0.3%	1.6%	2.7%	-0.3%	-0.3%	-0.3%	-0.3%	1.6%
150,000	3.0%	-0.3%	-0.3%	-0.3%	-0.3%	1.7%	2.9%	-0.3%	-0.3%	-0.3%	-0.3%	1.8%
200,000	3.2%	-0.3%	-0.3%	-0.3%	-0.3%	1.9%	3.1%	-0.3%	-0.3%	-0.3%	-0.3%	1.9%
300,000	3.4%	-0.3%	-0.3%	-0.3%	-0.3%	2.1%	3.3%	-0.3%	-0.3%	-0.3%	-0.3%	2.1%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In****High Tension 300 Hours Use**

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	1.8%	1.7%	1.7%	1.7%	7.1%	0.0%	2.1%	2.1%	2.0%	2.0%	8.5%
1,000	0.0%	1.2%	1.1%	1.1%	1.1%	4.6%	0.0%	1.4%	1.4%	1.4%	1.4%	5.7%
2,000	-0.2%	0.6%	0.6%	0.6%	0.6%	2.1%	-0.3%	0.8%	0.8%	0.7%	0.8%	2.8%
3,000	-0.5%	0.3%	0.3%	0.3%	0.3%	0.8%	-0.5%	0.4%	0.4%	0.4%	0.4%	1.2%
4,000	-0.6%	0.2%	0.2%	0.2%	0.2%	0.1%	-0.7%	0.3%	0.3%	0.3%	0.3%	0.5%
5,000	-0.7%	0.1%	0.1%	0.1%	0.1%	-0.3%	-0.7%	0.2%	0.2%	0.2%	0.2%	0.0%
10,000	-0.9%	-0.1%	-0.1%	-0.1%	-0.1%	-1.1%	-0.9%	0.0%	0.0%	0.0%	0.0%	-1.0%
15,000	-0.9%	-0.1%	-0.1%	-0.1%	-0.1%	-1.4%	-1.0%	-0.1%	-0.1%	-0.1%	-0.1%	-1.3%
20,000	-0.9%	-0.1%	-0.1%	-0.2%	-0.1%	-1.5%	-1.0%	-0.1%	-0.1%	-0.1%	-0.1%	-1.5%
30,000	-1.0%	-0.2%	-0.2%	-0.2%	-0.2%	-1.7%	-1.0%	-0.1%	-0.1%	-0.2%	-0.1%	-1.6%
40,000	-0.1%	-0.2%	-0.2%	-0.2%	-0.2%	-0.8%	-0.1%	-0.2%	-0.2%	-0.2%	-0.2%	-0.8%
50,000	0.5%	-0.2%	-0.2%	-0.2%	-0.2%	-0.3%	0.4%	-0.2%	-0.2%	-0.2%	-0.2%	-0.3%
60,000	0.8%	-0.2%	-0.2%	-0.2%	-0.2%	0.0%	0.8%	-0.2%	-0.2%	-0.2%	-0.2%	0.0%
80,000	1.3%	-0.2%	-0.2%	-0.2%	-0.2%	0.4%	1.2%	-0.2%	-0.2%	-0.2%	-0.2%	0.5%
90,000	1.4%	-0.2%	-0.2%	-0.2%	-0.2%	0.6%	1.4%	-0.2%	-0.2%	-0.2%	-0.2%	0.6%
100,000	1.6%	-0.2%	-0.2%	-0.2%	-0.2%	0.7%	1.5%	-0.2%	-0.2%	-0.2%	-0.2%	0.7%
120,000	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	0.8%	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	0.9%
150,000	1.9%	-0.2%	-0.2%	-0.2%	-0.2%	1.0%	1.9%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%
200,000	2.1%	-0.2%	-0.2%	-0.2%	-0.2%	1.2%	2.1%	-0.2%	-0.2%	-0.2%	-0.2%	1.2%
300,000	2.3%	-0.2%	-0.2%	-0.2%	-0.2%	1.4%	2.3%	-0.2%	-0.2%	-0.2%	-0.2%	1.4%
450,000	2.4%	-0.2%	-0.2%	-0.2%	-0.2%	1.5%	2.4%	-0.2%	-0.2%	-0.2%	-0.2%	1.5%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**Analysis of Combined SC 4 & 9 Current Redesigned vs. Proposed Flat Rates at 5/1/09 Rate Level with Minimum Charge Phase-In****High Tension 400 Hours Use**

Monthly Consumption	WINTER						SUMMER					
	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)	Year 1 vs. Current Redesigned	Year 2 vs Year 1	Year 3 vs. Year 2	Year 4 vs Year 3	Year 5 vs Year 4	Year 5 vs Current (Total)
500	0.0%	1.8%	1.7%	1.7%	1.7%	7.1%	0.0%	2.1%	2.1%	2.0%	2.0%	8.5%
1,000	0.0%	1.2%	1.1%	1.1%	1.1%	4.6%	0.0%	1.4%	1.4%	1.4%	1.4%	5.7%
2,000	0.0%	0.7%	0.7%	0.7%	0.7%	2.7%	0.0%	0.9%	0.9%	0.8%	0.9%	3.5%
3,000	-0.3%	0.4%	0.4%	0.4%	0.4%	1.3%	-0.3%	0.5%	0.5%	0.5%	0.5%	1.8%
4,000	-0.4%	0.3%	0.2%	0.2%	0.2%	0.6%	-0.4%	0.4%	0.4%	0.3%	0.4%	1.0%
5,000	-0.5%	0.2%	0.2%	0.2%	0.2%	0.2%	-0.5%	0.3%	0.2%	0.2%	0.3%	0.5%
10,000	-0.6%	0.0%	0.0%	0.0%	0.0%	-0.7%	-0.7%	0.0%	0.0%	0.0%	0.0%	-0.5%
15,000	-0.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.9%	-0.7%	0.0%	0.0%	0.0%	0.0%	-0.9%
20,000	-0.7%	-0.1%	-0.1%	-0.1%	-0.1%	-1.1%	-0.8%	-0.1%	-0.1%	-0.1%	-0.1%	-1.0%
30,000	-0.7%	-0.1%	-0.1%	-0.1%	-0.1%	-1.2%	-0.8%	-0.1%	-0.1%	-0.1%	-0.1%	-1.2%
40,000	-0.8%	-0.1%	-0.1%	-0.1%	-0.1%	-1.3%	-0.8%	-0.1%	-0.1%	-0.1%	-0.1%	-1.3%
50,000	-0.2%	-0.1%	-0.1%	-0.2%	-0.1%	-0.8%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%	-0.8%
60,000	0.2%	-0.1%	-0.2%	-0.2%	-0.2%	-0.4%	0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.4%
80,000	0.6%	-0.2%	-0.2%	-0.2%	-0.2%	0.0%	0.6%	-0.1%	-0.1%	-0.2%	-0.1%	0.0%
90,000	0.8%	-0.2%	-0.2%	-0.2%	-0.2%	0.1%	0.8%	-0.1%	-0.1%	-0.2%	-0.1%	0.2%
100,000	0.9%	-0.2%	-0.2%	-0.2%	-0.2%	0.3%	0.9%	-0.1%	-0.1%	-0.2%	-0.1%	0.3%
120,000	1.1%	-0.2%	-0.2%	-0.2%	-0.2%	0.4%	1.1%	-0.2%	-0.2%	-0.2%	-0.2%	0.5%
150,000	1.3%	-0.2%	-0.2%	-0.2%	-0.2%	0.6%	1.3%	-0.2%	-0.2%	-0.2%	-0.2%	0.7%
200,000	1.5%	-0.2%	-0.2%	-0.2%	-0.2%	0.8%	1.5%	-0.2%	-0.2%	-0.2%	-0.2%	0.8%
300,000	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	1.0%	1.7%	-0.2%	-0.2%	-0.2%	-0.2%	1.0%
450,000	1.8%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%	1.8%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%
500,000	1.8%	-0.2%	-0.2%	-0.2%	-0.2%	1.1%	1.9%	-0.2%	-0.2%	-0.2%	-0.2%	1.2%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - LOW TENSION  
 WINTER PERIOD  
 100 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	5.00	\$ 167.98	\$ 182.49	\$ 14.51	8.6%
1,000	10.00	\$ 325.16	\$ 333.96	\$ 8.80	2.7%
2,000	20.00	\$ 639.56	\$ 636.93	\$ (2.63)	-0.4%
3,000	30.00	\$ 953.94	\$ 939.90	\$ (14.04)	-1.5%
4,000	40.00	\$ 1,268.34	\$ 1,242.88	\$ (25.46)	-2.0%
5,000	50.00	\$ 1,582.73	\$ 1,545.85	\$ (36.88)	-2.3%
10,000	100.00	\$ 3,154.67	\$ 3,060.71	\$ (93.96)	-3.0%
15,000	150.00	\$ 4,620.67	\$ 4,575.57	\$ (45.10)	-1.0%
20,000	200.00	\$ 6,086.67	\$ 6,090.42	\$ 3.75	0.1%
30,000	300.00	\$ 9,018.67	\$ 9,120.14	\$ 101.47	1.1%
40,000	400.00	\$ 11,950.67	\$ 12,149.86	\$ 199.19	1.7%
50,000	500.00	\$ 14,882.67	\$ 15,179.57	\$ 296.90	2.0%
60,000	600.00	\$ 17,814.67	\$ 18,209.29	\$ 394.62	2.2%
80,000	800.00	\$ 23,678.67	\$ 24,268.72	\$ 590.05	2.5%
90,000	900.00	\$ 26,610.67	\$ 27,298.44	\$ 687.77	2.6%
100,000	1,000.00	\$ 29,542.67	\$ 30,328.15	\$ 785.48	2.7%
120,000	1,200.00	\$ 35,406.67	\$ 36,387.59	\$ 980.92	2.8%
150,000	1,500.00	\$ 44,202.66	\$ 45,476.73	\$ 1,274.07	2.9%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

*ELECTRIC S. C. NO. 09*  
GENERAL - LARGE - LOW TENSION  
WINTER PERIOD  
200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	2.50	\$ 167.98	\$ 182.49	\$ 14.51	8.6%
1,000	5.00	\$ 249.20	\$ 263.71	\$ 14.51	5.8%
2,000	10.00	\$ 487.63	\$ 496.43	\$ 8.80	1.8%
3,000	15.00	\$ 726.06	\$ 729.14	\$ 3.08	0.4%
4,000	20.00	\$ 964.49	\$ 961.87	\$ (2.62)	-0.3%
5,000	25.00	\$ 1,202.92	\$ 1,194.59	\$ (8.33)	-0.7%
10,000	50.00	\$ 2,395.05	\$ 2,358.18	\$ (36.87)	-1.5%
15,000	75.00	\$ 3,587.19	\$ 3,521.77	\$ (65.42)	-1.8%
20,000	100.00	\$ 4,779.32	\$ 4,685.36	\$ (93.96)	-2.0%
30,000	150.00	\$ 7,057.66	\$ 7,012.55	\$ (45.11)	-0.6%
40,000	200.00	\$ 9,335.98	\$ 9,339.74	\$ 3.76	0.0%
50,000	250.00	\$ 11,614.31	\$ 11,666.92	\$ 52.61	0.5%
60,000	300.00	\$ 13,892.63	\$ 13,994.10	\$ 101.47	0.7%
80,000	400.00	\$ 18,449.29	\$ 18,648.48	\$ 199.19	1.1%
90,000	450.00	\$ 20,727.62	\$ 20,975.66	\$ 248.04	1.2%
100,000	500.00	\$ 23,005.94	\$ 23,302.85	\$ 296.91	1.3%
120,000	600.00	\$ 27,562.61	\$ 27,957.23	\$ 394.62	1.4%
150,000	750.00	\$ 34,397.58	\$ 34,938.78	\$ 541.20	1.6%
200,000	1,000.00	\$ 45,789.22	\$ 46,574.71	\$ 785.49	1.7%
300,000	1,500.00	\$ 68,572.50	\$ 69,846.57	\$ 1,274.07	1.9%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - LOW TENSION  
 WINTER PERIOD  
 300 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	kw DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.67	\$ 167.98	\$ 182.49	\$ 14.51	8.6%
1,000	3.33	\$ 249.20	\$ 263.71	\$ 14.51	5.8%
2,000	6.67	\$ 436.89	\$ 449.50	\$ 12.61	2.9%
3,000	10.00	\$ 650.09	\$ 658.89	\$ 8.80	1.4%
4,000	13.33	\$ 863.15	\$ 868.15	\$ 5.00	0.6%
5,000	16.67	\$ 1,076.22	\$ 1,077.41	\$ 1.19	0.1%
10,000	33.33	\$ 2,141.79	\$ 2,123.95	\$ (17.84)	-0.8%
15,000	50.00	\$ 3,207.38	\$ 3,170.51	\$ (36.87)	-1.1%
20,000	66.67	\$ 4,272.81	\$ 4,216.92	\$ (55.89)	-1.3%
30,000	100.00	\$ 6,403.98	\$ 6,310.02	\$ (93.96)	-1.5%
40,000	133.33	\$ 8,464.37	\$ 8,402.98	\$ (61.39)	-0.7%
50,000	166.67	\$ 10,524.77	\$ 10,495.95	\$ (28.82)	-0.3%
60,000	200.00	\$ 12,585.29	\$ 12,589.04	\$ 3.75	0.0%
80,000	266.67	\$ 16,706.08	\$ 16,774.98	\$ 68.90	0.4%
90,000	300.00	\$ 18,766.60	\$ 18,868.07	\$ 101.47	0.5%
100,000	333.33	\$ 20,826.99	\$ 20,961.04	\$ 134.05	0.6%
120,000	400.00	\$ 24,947.92	\$ 25,147.10	\$ 199.18	0.8%
150,000	500.00	\$ 31,129.22	\$ 31,426.12	\$ 296.90	1.0%
200,000	666.67	\$ 41,431.32	\$ 41,891.08	\$ 459.76	1.1%
300,000	1,000.00	\$ 62,035.78	\$ 62,821.27	\$ 785.49	1.3%
450,000	1,500.00	\$ 92,942.33	\$ 94,216.40	\$ 1,274.07	1.4%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - LOW TENSION  
 WINTER PERIOD  
 400 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.25	\$ 167.98	\$ 182.49	\$ 14.51	8.6%
1,000	2.50	\$ 249.20	\$ 263.71	\$ 14.51	5.8%
2,000	5.00	\$ 411.67	\$ 426.18	\$ 14.51	3.5%
3,000	7.50	\$ 612.12	\$ 623.76	\$ 11.64	1.9%
4,000	10.00	\$ 812.57	\$ 821.36	\$ 8.79	1.1%
5,000	12.50	\$ 1,013.02	\$ 1,018.96	\$ 5.94	0.6%
10,000	25.00	\$ 2,015.24	\$ 2,006.91	\$ (8.33)	-0.4%
15,000	37.50	\$ 3,017.48	\$ 2,994.87	\$ (22.61)	-0.7%
20,000	50.00	\$ 4,019.70	\$ 3,982.83	\$ (36.87)	-0.9%
30,000	75.00	\$ 6,024.18	\$ 5,958.76	\$ (65.42)	-1.1%
40,000	100.00	\$ 8,028.64	\$ 7,934.68	\$ (93.96)	-1.2%
50,000	125.00	\$ 9,980.13	\$ 9,910.59	\$ (69.54)	-0.7%
60,000	150.00	\$ 11,931.62	\$ 11,886.51	\$ (45.11)	-0.4%
80,000	200.00	\$ 15,834.61	\$ 15,838.36	\$ 3.75	0.0%
90,000	225.00	\$ 17,786.09	\$ 17,814.28	\$ 28.19	0.2%
100,000	250.00	\$ 19,737.58	\$ 19,790.20	\$ 52.62	0.3%
120,000	300.00	\$ 23,640.57	\$ 23,742.04	\$ 101.47	0.4%
150,000	375.00	\$ 29,495.04	\$ 29,669.80	\$ 174.76	0.6%
200,000	500.00	\$ 39,252.50	\$ 39,549.40	\$ 296.90	0.8%
300,000	750.00	\$ 58,767.42	\$ 59,308.62	\$ 541.20	0.9%
450,000	1,125.00	\$ 88,039.79	\$ 88,947.42	\$ 907.63	1.0%
500,000	1,250.00	\$ 97,797.25	\$ 98,827.03	\$ 1,029.78	1.1%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - LOW TENSION  
 SUMMER PERIOD  
 100 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	5.00	\$ 187.11	\$ 205.22	\$ 18.11	9.7%
1,000	10.00	\$ 363.43	\$ 375.41	\$ 11.98	3.3%
2,000	20.00	\$ 716.09	\$ 715.83	\$ (0.26)	0.0%
3,000	30.00	\$ 1,068.73	\$ 1,056.24	\$ (12.49)	-1.2%
4,000	40.00	\$ 1,421.39	\$ 1,396.65	\$ (24.74)	-1.7%
5,000	50.00	\$ 1,774.05	\$ 1,737.07	\$ (36.98)	-2.1%
10,000	100.00	\$ 3,537.31	\$ 3,439.13	\$ (98.18)	-2.8%
15,000	150.00	\$ 5,185.88	\$ 5,141.19	\$ (44.69)	-0.9%
20,000	200.00	\$ 6,834.45	\$ 6,843.25	\$ 8.80	0.1%
30,000	300.00	\$ 10,131.61	\$ 10,247.38	\$ 115.77	1.1%
40,000	400.00	\$ 13,428.76	\$ 13,651.50	\$ 222.74	1.7%
50,000	500.00	\$ 16,725.91	\$ 17,055.63	\$ 329.72	2.0%
60,000	600.00	\$ 20,023.06	\$ 20,459.75	\$ 436.69	2.2%
80,000	800.00	\$ 26,617.37	\$ 27,268.00	\$ 650.63	2.4%
90,000	900.00	\$ 29,914.52	\$ 30,672.13	\$ 757.61	2.5%
100,000	1,000.00	\$ 33,211.66	\$ 34,076.25	\$ 864.59	2.6%
120,000	1,200.00	\$ 39,805.97	\$ 40,884.50	\$ 1,078.53	2.7%
150,000	1,500.00	\$ 49,697.42	\$ 51,096.87	\$ 1,399.45	2.8%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
GENERAL - LARGE - LOW TENSION  
SUMMER PERIOD  
200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	2.50	\$ 187.11	\$ 205.22	\$ 18.11	9.7%
1,000	5.00	\$ 268.33	\$ 286.44	\$ 18.11	6.7%
2,000	10.00	\$ 525.90	\$ 537.88	\$ 11.98	2.3%
3,000	15.00	\$ 783.45	\$ 789.31	\$ 5.86	0.7%
4,000	20.00	\$ 1,041.02	\$ 1,040.76	\$ (0.26)	0.0%
5,000	25.00	\$ 1,298.58	\$ 1,292.20	\$ (6.38)	-0.5%
10,000	50.00	\$ 2,586.37	\$ 2,549.39	\$ (36.98)	-1.4%
15,000	75.00	\$ 3,874.17	\$ 3,806.59	\$ (67.58)	-1.7%
20,000	100.00	\$ 5,161.96	\$ 5,063.78	\$ (98.18)	-1.9%
30,000	150.00	\$ 7,622.87	\$ 7,578.18	\$ (44.69)	-0.6%
40,000	200.00	\$ 10,083.77	\$ 10,092.57	\$ 8.80	0.1%
50,000	250.00	\$ 12,544.67	\$ 12,606.95	\$ 62.28	0.5%
60,000	300.00	\$ 15,005.57	\$ 15,121.34	\$ 115.77	0.8%
80,000	400.00	\$ 19,927.38	\$ 20,150.13	\$ 222.75	1.1%
90,000	450.00	\$ 22,388.29	\$ 22,664.51	\$ 276.22	1.2%
100,000	500.00	\$ 24,849.19	\$ 25,178.90	\$ 329.71	1.3%
120,000	600.00	\$ 29,771.00	\$ 30,207.69	\$ 436.69	1.5%
150,000	750.00	\$ 37,153.70	\$ 37,750.85	\$ 597.15	1.6%
200,000	1,000.00	\$ 49,458.22	\$ 50,322.80	\$ 864.58	1.7%
300,000	1,500.00	\$ 74,067.26	\$ 75,466.71	\$ 1,399.45	1.9%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

*ELECTRIC S. C. NO. 09*  
GENERAL - LARGE - LOW TENSION  
SUMMER PERIOD  
300 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.67	\$ 187.11	\$ 205.22	\$ 18.11	9.7%
1,000	3.33	\$ 268.33	\$ 286.44	\$ 18.11	6.7%
2,000	6.67	\$ 462.37	\$ 478.45	\$ 16.08	3.5%
3,000	10.00	\$ 688.36	\$ 700.34	\$ 11.98	1.7%
4,000	13.33	\$ 914.16	\$ 922.07	\$ 7.91	0.9%
5,000	16.67	\$ 1,139.96	\$ 1,143.80	\$ 3.84	0.3%
10,000	33.33	\$ 2,269.33	\$ 2,252.75	\$ (16.58)	-0.7%
15,000	50.00	\$ 3,398.70	\$ 3,361.72	\$ (36.98)	-1.1%
20,000	66.67	\$ 4,527.87	\$ 4,470.51	\$ (57.36)	-1.3%
30,000	100.00	\$ 6,786.62	\$ 6,688.44	\$ (98.18)	-1.4%
40,000	133.33	\$ 8,968.72	\$ 8,906.19	\$ (62.53)	-0.7%
50,000	166.67	\$ 11,150.81	\$ 11,123.95	\$ (26.86)	-0.2%
60,000	200.00	\$ 13,333.08	\$ 13,341.87	\$ 8.79	0.1%
80,000	266.67	\$ 17,697.28	\$ 17,777.38	\$ 80.10	0.5%
90,000	300.00	\$ 19,879.54	\$ 19,995.31	\$ 115.77	0.6%
100,000	333.33	\$ 22,061.64	\$ 22,213.06	\$ 151.42	0.7%
120,000	400.00	\$ 26,426.01	\$ 26,648.75	\$ 222.74	0.8%
150,000	500.00	\$ 32,972.46	\$ 33,302.18	\$ 329.72	1.0%
200,000	666.67	\$ 43,883.12	\$ 44,391.12	\$ 508.00	1.2%
300,000	1,000.00	\$ 65,704.78	\$ 66,569.37	\$ 864.59	1.3%
450,000	1,500.00	\$ 98,437.09	\$ 99,836.54	\$ 1,399.45	1.4%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
GENERAL - LARGE - LOW TENSION  
SUMMER PERIOD  
400 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.25	\$ 187.11	\$ 205.22	\$ 18.11	9.7%
1,000	2.50	\$ 268.33	\$ 286.44	\$ 18.11	6.7%
2,000	5.00	\$ 430.80	\$ 448.91	\$ 18.11	4.2%
3,000	7.50	\$ 640.82	\$ 655.85	\$ 15.03	2.3%
4,000	10.00	\$ 850.83	\$ 862.81	\$ 11.98	1.4%
5,000	12.50	\$ 1,060.85	\$ 1,069.77	\$ 8.92	0.8%
10,000	25.00	\$ 2,110.90	\$ 2,104.52	\$ (6.38)	-0.3%
15,000	37.50	\$ 3,160.97	\$ 3,139.29	\$ (21.68)	-0.7%
20,000	50.00	\$ 4,211.02	\$ 4,174.04	\$ (36.98)	-0.9%
30,000	75.00	\$ 6,311.15	\$ 6,243.58	\$ (67.57)	-1.1%
40,000	100.00	\$ 8,411.28	\$ 8,313.10	\$ (98.18)	-1.2%
50,000	125.00	\$ 10,454.05	\$ 10,382.62	\$ (71.43)	-0.7%
60,000	150.00	\$ 12,496.83	\$ 12,452.14	\$ (44.69)	-0.4%
80,000	200.00	\$ 16,582.39	\$ 16,591.19	\$ 8.80	0.1%
90,000	225.00	\$ 18,625.17	\$ 18,660.71	\$ 35.54	0.2%
100,000	250.00	\$ 20,667.95	\$ 20,730.23	\$ 62.28	0.3%
120,000	300.00	\$ 24,753.51	\$ 24,869.28	\$ 115.77	0.5%
150,000	375.00	\$ 30,881.84	\$ 31,077.84	\$ 196.00	0.6%
200,000	500.00	\$ 41,095.74	\$ 41,425.46	\$ 329.72	0.8%
300,000	750.00	\$ 61,523.54	\$ 62,120.69	\$ 597.15	1.0%
450,000	1,125.00	\$ 92,165.23	\$ 93,163.53	\$ 998.30	1.1%
500,000	1,250.00	\$ 102,379.12	\$ 103,511.14	\$ 1,132.02	1.1%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - HIGH TENSION  
 WINTER PERIOD  
 100 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	5.00	\$ 145.76	\$ 156.15	\$ 10.39	7.1%
1,000	10.00	\$ 280.73	\$ 285.41	\$ 4.68	1.7%
2,000	20.00	\$ 550.69	\$ 543.95	\$ (6.74)	-1.2%
3,000	30.00	\$ 820.64	\$ 802.48	\$ (18.16)	-2.2%
4,000	40.00	\$ 1,090.59	\$ 1,061.02	\$ (29.57)	-2.7%
5,000	50.00	\$ 1,360.55	\$ 1,319.56	\$ (40.99)	-3.0%
10,000	100.00	\$ 2,710.32	\$ 2,612.24	\$ (98.08)	-3.6%
15,000	150.00	\$ 3,954.14	\$ 3,904.92	\$ (49.22)	-1.2%
20,000	200.00	\$ 5,197.96	\$ 5,197.60	\$ (0.36)	0.0%
30,000	300.00	\$ 7,685.61	\$ 7,782.97	\$ 97.36	1.3%
40,000	400.00	\$ 10,173.26	\$ 10,368.33	\$ 195.07	1.9%
50,000	500.00	\$ 12,660.90	\$ 12,953.69	\$ 292.79	2.3%
60,000	600.00	\$ 15,148.55	\$ 15,539.05	\$ 390.50	2.6%
80,000	800.00	\$ 20,123.85	\$ 20,709.79	\$ 585.94	2.9%
90,000	900.00	\$ 22,611.49	\$ 23,295.15	\$ 683.66	3.0%
100,000	1,000.00	\$ 25,099.14	\$ 25,880.51	\$ 781.37	3.1%
120,000	1,200.00	\$ 30,074.43	\$ 31,051.24	\$ 976.81	3.2%
150,000	1,500.00	\$ 37,537.37	\$ 38,807.32	\$ 1,269.95	3.4%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - HIGH TENSION  
 WINTER PERIOD  
 200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	2.50	\$ 145.76	\$ 156.15	\$ 10.39	7.1%
1,000	5.00	\$ 226.32	\$ 236.70	\$ 10.38	4.6%
2,000	10.00	\$ 441.86	\$ 446.54	\$ 4.68	1.1%
3,000	15.00	\$ 657.40	\$ 656.37	\$ (1.03)	-0.2%
4,000	20.00	\$ 872.94	\$ 866.21	\$ (6.73)	-0.8%
5,000	25.00	\$ 1,088.49	\$ 1,076.04	\$ (12.45)	-1.1%
10,000	50.00	\$ 2,166.19	\$ 2,125.20	\$ (40.99)	-1.9%
15,000	75.00	\$ 3,243.90	\$ 3,174.36	\$ (69.54)	-2.1%
20,000	100.00	\$ 4,321.60	\$ 4,223.52	\$ (98.08)	-2.3%
30,000	150.00	\$ 6,371.07	\$ 6,321.85	\$ (49.22)	-0.8%
40,000	200.00	\$ 8,420.53	\$ 8,420.17	\$ (0.36)	0.0%
50,000	250.00	\$ 10,470.00	\$ 10,518.49	\$ 48.49	0.5%
60,000	300.00	\$ 12,519.46	\$ 12,616.82	\$ 97.36	0.8%
80,000	400.00	\$ 16,618.39	\$ 16,813.47	\$ 195.08	1.2%
90,000	450.00	\$ 18,667.86	\$ 18,911.79	\$ 243.93	1.3%
100,000	500.00	\$ 20,717.32	\$ 21,010.11	\$ 292.79	1.4%
120,000	600.00	\$ 24,816.26	\$ 25,206.76	\$ 390.50	1.6%
150,000	750.00	\$ 30,964.65	\$ 31,501.73	\$ 537.08	1.7%
200,000	1,000.00	\$ 41,211.97	\$ 41,993.34	\$ 781.37	1.9%
300,000	1,500.00	\$ 61,706.63	\$ 62,976.59	\$ 1,269.96	2.1%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - HIGH TENSION  
 WINTER PERIOD  
 300 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.67	\$ 145.76	\$ 156.15	\$ 10.39	7.1%
1,000	3.33	\$ 226.32	\$ 236.70	\$ 10.38	4.6%
2,000	6.67	\$ 405.51	\$ 414.01	\$ 8.50	2.1%
3,000	10.00	\$ 602.98	\$ 607.66	\$ 4.68	0.8%
4,000	13.33	\$ 800.36	\$ 801.24	\$ 0.88	0.1%
5,000	16.67	\$ 997.73	\$ 994.80	\$ (2.93)	-0.3%
10,000	33.33	\$ 1,984.77	\$ 1,962.82	\$ (21.95)	-1.1%
15,000	50.00	\$ 2,971.83	\$ 2,930.84	\$ (40.99)	-1.4%
20,000	66.67	\$ 3,958.77	\$ 3,898.76	\$ (60.01)	-1.5%
30,000	100.00	\$ 5,932.89	\$ 5,834.81	\$ (98.08)	-1.7%
40,000	133.33	\$ 7,836.26	\$ 7,770.76	\$ (65.50)	-0.8%
50,000	166.67	\$ 9,739.63	\$ 9,706.70	\$ (32.93)	-0.3%
60,000	200.00	\$ 11,643.10	\$ 11,642.74	\$ (0.36)	0.0%
80,000	266.67	\$ 15,449.85	\$ 15,514.63	\$ 64.78	0.4%
90,000	300.00	\$ 17,353.31	\$ 17,450.67	\$ 97.36	0.6%
100,000	333.33	\$ 19,256.68	\$ 19,386.62	\$ 129.94	0.7%
120,000	400.00	\$ 23,063.53	\$ 23,258.60	\$ 195.07	0.8%
150,000	500.00	\$ 28,773.74	\$ 29,066.53	\$ 292.79	1.0%
200,000	666.67	\$ 38,290.70	\$ 38,746.35	\$ 455.65	1.2%
300,000	1,000.00	\$ 57,324.82	\$ 58,106.19	\$ 781.37	1.4%
450,000	1,500.00	\$ 85,875.88	\$ 87,145.84	\$ 1,269.96	1.5%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - HIGH TENSION  
 WINTER PERIOD  
 400 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.25	\$ 145.76	\$ 156.15	\$ 10.39	7.1%
1,000	2.50	\$ 226.32	\$ 236.70	\$ 10.38	4.6%
2,000	5.00	\$ 387.45	\$ 397.84	\$ 10.39	2.7%
3,000	7.50	\$ 575.78	\$ 583.32	\$ 7.54	1.3%
4,000	10.00	\$ 764.12	\$ 768.80	\$ 4.68	0.6%
5,000	12.50	\$ 952.46	\$ 954.29	\$ 1.83	0.2%
10,000	25.00	\$ 1,894.12	\$ 1,881.68	\$ (12.44)	-0.7%
15,000	37.50	\$ 2,835.80	\$ 2,809.09	\$ (26.71)	-0.9%
20,000	50.00	\$ 3,777.47	\$ 3,736.48	\$ (40.99)	-1.1%
30,000	75.00	\$ 5,660.82	\$ 5,591.29	\$ (69.53)	-1.2%
40,000	100.00	\$ 7,544.17	\$ 7,446.09	\$ (98.08)	-1.3%
50,000	125.00	\$ 9,374.54	\$ 9,300.89	\$ (73.65)	-0.8%
60,000	150.00	\$ 11,204.91	\$ 11,155.70	\$ (49.21)	-0.4%
80,000	200.00	\$ 14,865.67	\$ 14,865.31	\$ (0.36)	0.0%
90,000	225.00	\$ 16,696.04	\$ 16,720.11	\$ 24.07	0.1%
100,000	250.00	\$ 18,526.41	\$ 18,574.91	\$ 48.50	0.3%
120,000	300.00	\$ 22,187.17	\$ 22,284.52	\$ 97.35	0.4%
150,000	375.00	\$ 27,678.28	\$ 27,848.93	\$ 170.65	0.6%
200,000	500.00	\$ 36,830.16	\$ 37,122.95	\$ 292.79	0.8%
300,000	750.00	\$ 55,133.91	\$ 55,670.99	\$ 537.08	1.0%
450,000	1,125.00	\$ 82,589.52	\$ 83,493.04	\$ 903.52	1.1%
500,000	1,250.00	\$ 91,741.39	\$ 92,767.06	\$ 1,025.67	1.1%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
GENERAL - LARGE - HIGH TENSION  
SUMMER PERIOD  
100 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	5.00	\$ 164.90	\$ 178.94	\$ 14.04	8.5%
1,000	10.00	\$ 318.99	\$ 326.91	\$ 7.92	2.5%
2,000	20.00	\$ 627.21	\$ 622.89	\$ (4.32)	-0.7%
3,000	30.00	\$ 935.43	\$ 918.87	\$ (16.56)	-1.8%
4,000	40.00	\$ 1,243.65	\$ 1,214.85	\$ (28.80)	-2.3%
5,000	50.00	\$ 1,551.87	\$ 1,510.83	\$ (41.04)	-2.6%
10,000	100.00	\$ 3,092.95	\$ 2,990.71	\$ (102.24)	-3.3%
15,000	150.00	\$ 4,519.36	\$ 4,470.60	\$ (48.76)	-1.1%
20,000	200.00	\$ 5,945.75	\$ 5,950.48	\$ 4.73	0.1%
30,000	300.00	\$ 8,798.55	\$ 8,910.26	\$ 111.71	1.3%
40,000	400.00	\$ 11,651.35	\$ 11,870.03	\$ 218.68	1.9%
50,000	500.00	\$ 14,504.15	\$ 14,829.80	\$ 325.65	2.2%
60,000	600.00	\$ 17,356.94	\$ 17,789.57	\$ 432.63	2.5%
80,000	800.00	\$ 23,062.54	\$ 23,709.12	\$ 646.58	2.8%
90,000	900.00	\$ 25,915.34	\$ 26,668.89	\$ 753.55	2.9%
100,000	1,000.00	\$ 28,768.13	\$ 29,628.66	\$ 860.53	3.0%
120,000	1,200.00	\$ 34,473.74	\$ 35,548.21	\$ 1,074.47	3.1%
150,000	1,500.00	\$ 43,032.12	\$ 44,427.51	\$ 1,395.39	3.2%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
GENERAL - LARGE - HIGH TENSION  
SUMMER PERIOD  
200 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	2.50	\$ 164.90	\$ 178.94	\$ 14.04	8.5%
1,000	5.00	\$ 245.45	\$ 259.49	\$ 14.04	5.7%
2,000	10.00	\$ 480.13	\$ 488.05	\$ 7.92	1.6%
3,000	15.00	\$ 714.79	\$ 716.59	\$ 1.80	0.3%
4,000	20.00	\$ 949.47	\$ 945.15	\$ (4.32)	-0.5%
5,000	25.00	\$ 1,184.15	\$ 1,173.71	\$ (10.44)	-0.9%
10,000	50.00	\$ 2,357.51	\$ 2,316.47	\$ (41.04)	-1.7%
15,000	75.00	\$ 3,530.88	\$ 3,459.23	\$ (71.65)	-2.0%
20,000	100.00	\$ 4,704.23	\$ 4,601.99	\$ (102.24)	-2.2%
30,000	150.00	\$ 6,936.28	\$ 6,887.53	\$ (48.75)	-0.7%
40,000	200.00	\$ 9,168.32	\$ 9,173.05	\$ 4.73	0.1%
50,000	250.00	\$ 11,400.36	\$ 11,458.58	\$ 58.22	0.5%
60,000	300.00	\$ 13,632.40	\$ 13,744.10	\$ 111.70	0.8%
80,000	400.00	\$ 18,096.49	\$ 18,315.16	\$ 218.67	1.2%
90,000	450.00	\$ 20,328.52	\$ 20,600.69	\$ 272.17	1.3%
100,000	500.00	\$ 22,560.56	\$ 22,886.22	\$ 325.66	1.4%
120,000	600.00	\$ 27,024.65	\$ 27,457.28	\$ 432.63	1.6%
150,000	750.00	\$ 33,720.77	\$ 34,313.85	\$ 593.08	1.8%
200,000	1,000.00	\$ 44,880.97	\$ 45,741.49	\$ 860.52	1.9%
300,000	1,500.00	\$ 67,201.39	\$ 68,596.78	\$ 1,395.39	2.1%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - HIGH TENSION  
 SUMMER PERIOD  
 300 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.67	\$ 164.90	\$ 178.94	\$ 14.04	8.5%
1,000	3.33	\$ 245.45	\$ 259.49	\$ 14.04	5.7%
2,000	6.67	\$ 431.00	\$ 443.00	\$ 12.00	2.8%
3,000	10.00	\$ 641.25	\$ 649.17	\$ 7.92	1.2%
4,000	13.33	\$ 851.36	\$ 855.21	\$ 3.85	0.5%
5,000	16.67	\$ 1,061.48	\$ 1,061.24	\$ (0.24)	0.0%
10,000	33.33	\$ 2,112.31	\$ 2,091.68	\$ (20.63)	-1.0%
15,000	50.00	\$ 3,163.15	\$ 3,122.11	\$ (41.04)	-1.3%
20,000	66.67	\$ 4,213.84	\$ 4,152.40	\$ (61.44)	-1.5%
30,000	100.00	\$ 6,315.53	\$ 6,213.28	\$ (102.25)	-1.6%
40,000	133.33	\$ 8,340.60	\$ 8,274.02	\$ (66.58)	-0.8%
50,000	166.67	\$ 10,365.69	\$ 10,334.75	\$ (30.94)	-0.3%
60,000	200.00	\$ 12,390.88	\$ 12,395.62	\$ 4.74	0.0%
80,000	266.67	\$ 16,441.05	\$ 16,517.09	\$ 76.04	0.5%
90,000	300.00	\$ 18,466.25	\$ 18,577.96	\$ 111.71	0.6%
100,000	333.33	\$ 20,491.33	\$ 20,638.69	\$ 147.36	0.7%
120,000	400.00	\$ 24,541.62	\$ 24,760.30	\$ 218.68	0.9%
150,000	500.00	\$ 30,616.98	\$ 30,942.63	\$ 325.65	1.1%
200,000	666.67	\$ 40,742.51	\$ 41,246.44	\$ 503.93	1.2%
300,000	1,000.00	\$ 60,993.81	\$ 61,854.34	\$ 860.53	1.4%
450,000	1,500.00	\$ 91,370.64	\$ 92,766.03	\$ 1,395.39	1.5%

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

COMPARISON OF BILLS CALCULATED AT REDESIGNED MAY 2009 SC 4/9 RATES VS. YEAR 5 OF FLAT RATES PHASE-IN @ MAY 2009 RATE LEVEL

**ELECTRIC S. C. NO. 09**  
 GENERAL - LARGE - HIGH TENSION  
 SUMMER PERIOD  
 400 HOURS USE OF DEMAND PER MONTH

KWHR USE 30 DAYS	KW DEMAND	AT CURRENT RATE	AT PROPOSED RATE	VARIANCE	PERCENTAGE VARIANCE
500	1.25	\$ 164.90	\$ 178.94	\$ 14.04	8.5%
1,000	2.50	\$ 245.45	\$ 259.49	\$ 14.04	5.7%
2,000	5.00	\$ 406.58	\$ 420.62	\$ 14.04	3.5%
3,000	7.50	\$ 604.48	\$ 615.46	\$ 10.98	1.8%
4,000	10.00	\$ 802.38	\$ 810.30	\$ 7.92	1.0%
5,000	12.50	\$ 1,000.29	\$ 1,005.15	\$ 4.86	0.5%
10,000	25.00	\$ 1,989.78	\$ 1,979.34	\$ (10.44)	-0.5%
15,000	37.50	\$ 2,979.29	\$ 2,953.56	\$ (25.73)	-0.9%
20,000	50.00	\$ 3,968.79	\$ 3,927.75	\$ (41.04)	-1.0%
30,000	75.00	\$ 5,947.80	\$ 5,876.16	\$ (71.64)	-1.2%
40,000	100.00	\$ 7,926.81	\$ 7,824.56	\$ (102.25)	-1.3%
50,000	125.00	\$ 9,848.47	\$ 9,772.97	\$ (75.50)	-0.8%
60,000	150.00	\$ 11,770.13	\$ 11,721.37	\$ (48.76)	-0.4%
80,000	200.00	\$ 15,613.46	\$ 15,618.19	\$ 4.73	0.0%
90,000	225.00	\$ 17,535.12	\$ 17,566.59	\$ 31.47	0.2%
100,000	250.00	\$ 19,456.78	\$ 19,515.00	\$ 58.22	0.3%
120,000	300.00	\$ 23,300.11	\$ 23,411.81	\$ 111.70	0.5%
150,000	375.00	\$ 29,065.09	\$ 29,257.02	\$ 191.93	0.7%
200,000	500.00	\$ 38,673.40	\$ 38,999.05	\$ 325.65	0.8%
300,000	750.00	\$ 57,890.03	\$ 58,483.12	\$ 593.09	1.0%
450,000	1,125.00	\$ 86,714.96	\$ 87,709.20	\$ 994.24	1.1%
500,000	1,250.00	\$ 96,323.27	\$ 97,451.23	\$ 1,127.96	1.2%