

## CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

### 2005 ECOS Updated for Current Rates and 2009 Usage

		<u>TOTAL SYSTEM</u> (1)	<u>TOTAL CON ED</u> (2)	<u>TOTAL NYPA</u> (3)	<u>TOTAL EDDS</u> (4)
<b>RATE OF RETURN STATEMENT</b>					
1	TOTAL OPERATING REVENUES	\$ 3,499,450,637	\$ 3,078,024,891	\$ 395,770,620	\$ 25,655,125
2					
3	OPERATING EXPENSES				
4	OPERATION & MAINTENANCE	880,165,959	792,267,127	83,206,602	4,692,230
5	DEPRECIATION & AMORTIZATION	377,785,726	331,424,412	43,997,501	2,363,813
6	PROPERTY TAXES	632,271,075	548,810,670	79,052,225	4,408,180
7	PAYROLL & MISC. TAXES	35,271,181	31,469,008	3,601,352	200,821
8	STATE INCOME TAX	98,838,543	86,260,057	11,653,044	925,442
9	FEDERAL INCOME TAX	378,883,917	332,038,355	43,064,927	3,780,636
10		-----	-----	-----	-----
11	TOTAL OPERATING EXPENSES	\$ 2,403,216,402	\$ 2,122,269,629	\$ 264,575,651	\$ 16,371,121
12					
13	UTILITY OPERATING INCOME	\$ 1,096,234,235	\$ 955,755,262	\$ 131,194,969	\$ 9,284,004
14					
15	UTILITY RATE BASE	\$ 9,537,880,724	\$ 8,329,671,502	\$ 1,146,489,145	\$ 61,720,077
16					
17	RATE OF RETURN (%)	11.49%	11.47%	11.44%	15.04%
18					
19	INDEX	1.000	0.998	0.996	1.309

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

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<b>RATE OF RETURN STATEMENT</b>					
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2					
3	OPERATING EXPENSES				
4	OPERATION & MAINTENANCE	1,133,040,890	1,019,888,398	107,112,167	6,040,325
5	DEPRECIATION & AMORTIZATION	429,970,021	377,204,727	50,074,963	2,690,331
6	PROPERTY TAXES	744,563,194	646,280,119	93,091,997	5,191,078
7	PAYROLL & MISC. TAXES	37,338,027	33,313,051	3,812,387	212,589
8	STATE INCOME TAX	67,382,179	58,306,426	8,335,507	740,246
9	FEDERAL INCOME TAX	243,097,278	211,371,848	28,744,223	2,981,207
10		-----	-----	-----	-----
11	TOTAL OPERATING EXPENSES	\$ 2,655,391,589	\$ 2,346,364,570	\$ 291,171,243	\$ 17,855,775
12					
13	UTILITY OPERATING INCOME	\$ 844,059,048	\$ 731,660,321	\$ 104,599,377	\$ 7,799,350
14					
15	UTILITY RATE BASE	\$ 11,934,268,049	\$ 10,419,330,682	\$ 1,437,213,920	\$ 77,723,447
16					
17	RATE OF RETURN (%)	7.07%	7.02%	7.28%	10.03%
18					
19	INDEX	1.000	0.993	1.029	1.419

Company Name: Con Edison  
Case Description: Electric Rate Filing  
Case: 07-E-0523

Response to NYC Interrogatories - Set NYC8  
Date of Response: 08/01/2007  
Responding Witness: Rate Panel

Question No. :204

On page 9 of the ECOS, in discussion of DO8 and DO9, it states that a special adjustment to this allocator is made for SC 1 and SC 7. It then states that “DO8 and DO9 were developed using a 75% weighting of the non-coincident demands and 25% of the billing demands for these three classes.” a. What weightings were given to the classes for whom no special adjustment was made? b. Please provide all workpapers, studies or analysis supporting the 75%/25% weighting. c. When the narrative says “these three classes,” which class is included besides SC 1 and SC 7? d. Please provide or identify the workpaper supporting the development of the DO8/DO9 allocator.

Response:

- a) 50%/50%
- b) The 75%/25% weighting is done to adjust the 50%/50% weighting in order to reflect the diversity of individual residential customer loads in multiple dwellings in New York City. 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. For example, the 2000 census indicates that approximately 70% of New York City residential dwelling units are located in buildings containing three or more dwelling units.
- c) The reference to three classes is a typo; there are two classes (SC1 and SC7).
- d) Please see Company response to Staff 67.

## CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Development of Alternative D08 and D09 Allocation Factors  
Based on Updated Usage Data for Twelve Months Ended December 2009

LINE	SERVICE CLASS	kWh (1)	LOW TENSION ICMD (2)	MAX OF 4-HR NON-COINCIDENT KW LOW TENSION (3)	LOW TENSION ALLOCATOR (4)	D08 & D09 ALLOC. FACTOR (5)	D08 & D09	
							40% 60%	60% 40%
							Percent Col(8) (6)	Percent Col(10) (7)
1	SC01	14,531,000,000	8,657,624	4,262,075	6,020,295	40.262%	40%	60%
2	SC02	2,259,000,000	1,024,523	594,051	852,334	5.700%	60%	40%
3	SC04 CONV	1,726,177,498	466,145	446,447	458,265	3.065%	60%	40%
4	SC04 TODL	5,180,822,502	1,034,035	981,575	1,013,051	6.775%	60%	40%
5	SC05 CONV	762,341	244	171	215	0.001%	60%	40%
6	SC05 TODL	119,237,659	4,917	3,531	4,362	0.029%	60%	40%
7	SC06	16,000,000	3,636	3,636	3,636	0.024%	60%	40%
8	SC07	196,000,000	135,376	68,399	95,190	0.637%	40%	60%
9	SC08 CONV	1,858,701,032	458,676	434,087	448,840	3.002%	60%	40%
10	SC08 TODL	180,298,968	41,099	38,269	39,967	0.267%	60%	40%
11	SC09 CONV	16,464,472,366	4,193,873	3,468,196	3,903,603	26.106%	60%	40%
12	SC09 TODL	4,235,527,634	650,021	595,707	628,295	4.202%	60%	40%
13	SC012 CONV	191,316,305	46,578	41,866	44,693	0.299%	60%	40%
14	SC012 TODL	254,683,695	62,457	59,242	61,171	0.409%	60%	40%
15	SC013 TODL	32,000,000	-	-	-	0.000%	60%	40%
16	CON ED SUBTOTAL	47,246,000,000	16,779,203	10,997,253	13,573,918	90.780%		
17	NYPA SUBTOTAL	10,885,000,000	1,361,550	1,205,945	1,299,308	8.690%	60%	40%
18	EDDS SUBTOTAL	911,000,000	84,479	71,753	79,389	0.531%	60%	40%
19	TOTAL SYSTEM	59,042,000,000	18,225,232	12,274,951	14,952,614	100.000%		

## CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

2005 ECOS Updated per 2007 FERC Form 1 at Current Rates,  
2009 Usage and Using D08 & D09 Allocators as Shown on Schedule 4

	<u>TOTAL SYSTEM</u> (1)	<u>TOTAL CON ED</u> (2)	<u>TOTAL NYPA</u> (3)	<u>TOTAL EDDS</u> (4)	
<b>RATE OF RETURN STATEMENT</b>					
1	TOTAL OPERATING REVENUES	\$ 3,499,450,637	\$ 3,078,024,891	\$ 395,770,620	\$ 25,655,125
2					
3	OPERATING EXPENSES				
4	OPERATION & MAINTENANCE	1,133,040,890	1,020,787,474	106,260,210	5,993,206
5	DEPRECIATION & AMORTIZATION	429,970,021	377,690,736	49,614,425	2,664,860
6	PROPERTY TAXES	744,563,194	647,182,189	92,237,204	5,143,802
7	PAYROLL & MISC. TAXES	37,338,027	33,343,307	3,783,717	211,003
8	STATE INCOME TAX	67,382,179	58,107,413	8,524,090	750,676
9	FEDERAL INCOME TAX	243,097,278	210,425,319	29,641,146	3,030,813
10		-----	-----	-----	-----
11	TOTAL OPERATING EXPENSES	\$ 2,655,391,589	\$ 2,347,536,439	\$ 290,060,790	\$ 17,794,360
12					
13	UTILITY OPERATING INCOME	\$ 844,059,048	\$ 730,488,452	\$ 105,709,830	\$ 7,860,765
14					
15	UTILITY RATE BASE	\$ 11,934,268,049	\$ 10,434,901,964	\$ 1,422,458,700	\$ 76,907,385
16					
17	RATE OF RETURN (%)	7.07%	7.00%	7.43%	10.22%
18					
19	INDEX	1.000	0.990	1.051	1.445