

Consolidated Edison Company of New York, Inc
Case 08-0-539
Comparison of Bundled Residential Price
Source: Energy Information Administration Table 6 for 2006

Entity	State	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (megawatthours)	Average Retail Price (c/kWh)
Consolidated Edison Co-NY Inc	NY	Investor Owned	2,527,297	2,631,250	12,589,959	20.90
Connecticut Light & Power Co	CT	Investor Owned	1,051,466	1,682,705	9,623,321	17.49
San Diego Gas & Electric Co	CA	Investor Owned	1,195,907	1,266,825	7,500,838	16.89
Southern California Edison Co	CA	Investor Owned	4,166,496	4,739,296	30,048,395	15.77
Massachusetts Electric Co	MA	Investor Owned	1,066,816	1,263,505	8,187,699	15.43
Reliant Energy Retail Services, Inc	TX	Power Marketer	1,668,157	3,573,029	23,431,787	15.25
Niagara Mohawk Power Corp	NY	Investor Owned	1,343,802	1,534,860	10,247,534	14.98
TXU Energy Retail Co LP	TX	Power Marketer	1,839,124	4,322,018	29,314,580	14.74
Pacific Gas & Electric Co	CA	Investor Owned	4,486,162	4,523,914	30,957,122	14.61
PECO Energy Co	PA	Investor Owned	1,387,261	1,779,769	12,797,386	13.91
Public Service Elec & Gas Co	NJ	Investor Owned	1,812,314	1,713,088	13,392,801	12.79
Florida Power & Light Co	FL	Investor Owned	3,906,270	6,493,585	54,567,510	11.90
Progress Energy Florida Inc	FL	Investor Owned	1,431,742	2,360,716	20,020,717	11.79
Los Angeles City of	CA	Public	1,243,193	778,672	7,609,278	10.23
Detroit Edison Co	MI	Investor Owned	1,976,982	1,609,458	15,768,800	10.21
Consumers Energy Company	MI	Investor Owned	1,570,114	1,237,118	12,975,047	9.53
PPL Electric Utilities Corp	PA	Investor Owned	1,201,289	1,291,200	13,645,099	9.46
Northern States Power Co	MN	Investor Owned	1,056,669	812,792	8,876,544	9.16
Alabama Power Co	AL	Investor Owned	1,189,597	1,664,304	18,632,935	8.93
Georgia Power Co	GA	Investor Owned	1,982,968	2,326,191	26,206,170	8.88
Public Service Co of Colorado	CO	Investor Owned	1,103,578	756,701	8,557,673	8.84
Commonwealth Edison Co	IL	Investor Owned	3,382,930	2,453,065	28,330,120	8.66
Virginia Electric & Power Co	VA	Investor Owned	1,973,430	2,309,723	27,049,584	8.54
Baltimore Gas & Electric Co	MD	Investor Owned	1,083,842	1,092,068	12,816,206	8.52
Duke Energy Carolinas, LLC	NC	Investor Owned	1,507,539	1,563,159	19,639,855	7.96

**Con Edison Electric Rate Case 08-E-0539
Impact of Eliminating Negative Net Salvage**

P.S.C. ACCT. NO.	ACCOUNT TITLE	CO. ACCT.	BOOK COST	ACCUMULATED PROVISION FOR DEPREC.	B O O K B A S I S						P R O P O S E D B A S I S N O S A L V A G E					
					LIFE TABLE	AVERAGE SERVICE LIFE	NET SALVAGE	DEPR. RATE IN %	ANNUAL DEPREC. EXPENSE	COMPUTED RESERVE FOR DEPREC.	LIFE TABLE	AVERAGE SERVICE LIFE	NET SALVAGE	DEPR. RATE IN %	ANNUAL DEPREC. EXPENSE	COMPUTED RESERVE FOR DEPREC.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
<u>ELECTRIC PLANT IN SERVICE</u>																
<u>PRODUCTION PLANT</u>																
<u>STEAM PRODUCTION</u>																
310	LAND AND LAND RIGHTS	9510	4,192,610	-	-	-	-	-	-	-	-	-	-	-	-	-
311	STRUCTURES AND IMPROVEMENTS	9514	104,929,587	(76,696,940)	h0.50	55	(50)	2.73	2,864,578	25,319,406	h0.50	55	(50)	1.82	1,909,718	16,879,604
312	BOILER PLANT EQUIPMENT	9516	154,508,030	(8,317,620)	h1.00	30	(50)	5.00	7,725,402	52,075,881	h1.00	30	(50)	3.33	5,145,117	34,682,537
314	TURBOGENERATOR UNITS	9522	37,792,561	10,594,760	h1.50	30	(25)	4.17	1,575,950	19,288,446	h1.50	30	(25)	3.33	1,258,492	15,403,004
315	ACCESSORY ELECTRIC EQUIPMENT	9524	25,531,034	7,131,144	h0.75	30	(25)	4.17	1,064,644	8,928,668	h0.75	30	(25)	3.33	850,183	7,130,087
316	MISC. POWER PLANT EQUIPMENT	9526	<u>3,663,167</u>	<u>1,064,868</u>	h0.50	45	(10)	2.44	<u>89,381</u>	<u>674,471</u>	h0.50	45	(10)	2.22	<u>81,322</u>	613,658
TOTAL STEAM PRODUCTION			<u>330,616,989</u>	<u>(66,223,788)</u>					<u>13,319,955</u>	<u>106,286,872</u>					<u>9,244,832</u>	<u>74,708,890</u>
<u>OTHER PRODUCTION</u>																
340	LAND AND LAND RIGHTS	9430	308,261	-	-	-	-	-	-	-	-	-	-	-	-	-
341	STRUCTURES AND IMPROVEMENTS	9431	6,000,624	4,897,073	h3.00	25	(20)	4.80	288,030	5,304,322	h3.00	25	(20)	4.00	240,025	4,420,268
342	FUEL HOLDERS, PROD. & ACCESSORIES	9432	1,867,877	1,521,099	h3.00	25	(20)	4.80	89,658	1,474,149	h3.00	25	(20)	4.00	74,715	1,228,458
344	GENERATORS	9434	18,662,454	10,200,862	h3.00	25	(20)	4.80	895,798	10,435,418	h3.00	25	(20)	4.00	746,498	8,696,182
345	ACCESSORY ELECTRIC EQUIPMENT	9435	<u>6,698,254</u>	<u>1,302,553</u>	h3.00	25	(20)	4.80	<u>321,516</u>	<u>2,015,805</u>	h3.00	25	(20)	4.00	<u>267,930</u>	1,679,838
TOTAL OTHER PRODUCTION			<u>33,537,470</u>	<u>17,921,587</u>					<u>1,595,002</u>	<u>19,229,694</u>					<u>1,329,168</u>	<u>16,024,746</u>
TOTAL PRODUCTION PLANT			<u>364,154,459</u>	<u>(48,302,201)</u>					<u>14,914,957</u>	<u>125,516,566</u>					<u>10,574,000</u>	<u>90,733,636</u>
<u>TRANSMISSION PLANT</u>																
350	LAND AND LAND RIGHTS	9530	36,890,885	-	-	-	-	-	-	-	-	-	-	-	-	-
352	STRUCTURES AND IMPROVEMENTS	9532	181,738,788	27,401,849	h2.50	70	(35)	1.93	3,507,559	31,659,684	h2.50	70	(35)	1.43	2,598,865	23,457,693
353	STATION EQUIPMENT	9534	1,236,503,347	339,427,502	h2.00	50	(25)	2.50	30,912,584	389,333,132	h2.00	50	(25)	2.00	24,730,067	311,466,506
354	TOWERS AND FIXTURES	9536	142,094,886	141,940,684	h3.25	45	(40)	3.11	4,419,151	121,903,149	h3.25	45	(40)	2.22	3,154,506	87,017,682
356	OVERHEAD CONDUCTORS AND DEVICES	9540	82,029,638	78,167,473	h2.25	35	(35)	3.86	3,166,344	65,634,450	h2.25	35	(35)	2.86	2,346,048	48,630,706
357	UNDERGROUND CONDUIT - CAPITAL LEASES	9543	5,750,000	-	-	-	-	-	-	-	-	-	-	-	-	-
357	UNDERGROUND CONDUIT	9544	259,950,208	117,763,047	h3.25	55	(20)	2.18	5,666,915	132,499,613	h3.25	55	(20)	1.82	4,731,094	110,618,943
357	UNDERGROUND CONDUIT - MAN. & BRONX	9545	128,828,329	45,205,313	h3.25	55	(20)	2.18	2,808,458	59,916,246	h3.25	55	(20)	1.82	2,344,676	50,021,820
358	UNDERGROUND CONDUCTORS & DEVICES	9546	<u>372,175,881</u>	<u>91,569,609</u>	h2.75	50	(25)	2.50	<u>9,304,397</u>	<u>136,344,382</u>	h2.75	50	(25)	2.00	<u>7,443,518</u>	109,075,506
TOTAL TRANSMISSION PLANT			<u>2,445,961,962</u>	<u>841,475,477</u>					<u>59,785,408</u>	<u>937,290,656</u>					<u>47,348,774</u>	<u>740,288,856</u>

**Con Edison Electric Rate Case 08-E-0539
Impact of Eliminating Negative Net Salvage**

P.S.C. ACCT. NO.	ACCOUNT TITLE	CO. ACCT.	BOOK COST	ACCUMULATED PROVISION FOR DEPREC.	B O O K B A S I S						P R O P O S E D B A S I S N O S A L V A G E					
					LIFE TABLE	AVERAGE SERVICE LIFE	NET SALVAGE	DEPR. RATE IN %	ANNUAL DEPREC. EXPENSE	COMPUTED RESERVE FOR DEPREC.	LIFE TABLE	AVERAGE SERVICE LIFE	NET SALVAGE	DEPR. RATE IN %	ANNUAL DEPREC. EXPENSE	COMPUTED RESERVE FOR DEPREC.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
	DISTRIBUTION PLANT															Exhibit ____ (HA-2) Page 2 of 2
360	LAND AND LAND RIGHTS	9550	169,980,661	-	-	-	-	-	-	-	-	-	-	-	-	-
360	LAND AND LAND RIGHTS - LEASEHOLDS	9551	31,475,714	262,298	(A)	50	-	2.00	629,514	262,298	(A)	50	-	2.00	629,514	262,298
361	STRUCTURES AND IMPROVEMENTS	9552	250,630,281	61,953,658	h1.75	50	(35)	2.70	6,767,018	66,032,041	h1.75	50	(35)	2.00	5,012,606	48,912,623
362	STATION EQUIPMENT	9554	1,500,199,924	493,603,301	h2.25	45	(25)	2.78	41,705,558	467,512,676	h2.25	45	(25)	2.22	33,304,438	373,337,461
364	POLES, TOWERS AND FIXTURES	9556	306,483,646	151,477,565	h1.25	50	(100)	4.00	12,259,346	130,092,542	h1.25	50	(100)	2.00	6,129,673	65,046,271
303	CAPITALIZED SOFTWARE	9557	3,876,694	-	(B)	5	-	20.00	-	-	(B)	5	-	20.00	-	-
365	OVERHEAD CONDUCTORS AND DEVICES	9558	522,432,525	148,158,439	h1.25	60	(55)	2.58	13,478,759	139,151,355	h1.25	60	(55)	1.67	8,724,623	90,070,838
366	UNDERGROUND CONDUIT	9560	1,102,143,673	238,950,160	h1.25	80	(40)	1.75	19,287,514	255,837,939	h1.25	80	(40)	1.25	13,776,796	182,741,385
366	UNDERGROUND CONDUIT - MAN. & BRONX	9561	1,223,222,085	173,460,370	h1.25	80	(40)	1.75	21,406,386	209,050,981	h1.25	80	(40)	1.25	15,290,276	149,322,129
367	UNDERGROUND CONDUCTORS & DEVICES	9562	3,468,082,876	419,665,203	h0.50	45	(55)	3.44	119,302,051	691,871,858	h0.50	45	(55)	2.22	76,991,440	446,498,699
368	LINE TRANSFORMERS	9565														
	OVERHEAD TRANSFORMERS		200,312,596		h1.25	35	(5)	3.00	6,009,378	47,478,027	h1.25	35	(5)	2.86	5,728,940	45,262,386
	UNDERGROUND TRANSFORMERS		1,754,174,922		h1.75	40	(5)	2.63	46,134,800	389,223,273	h1.75	40	(5)	2.50	43,854,373	369,984,100
	TOTAL LINE TRANSFORMERS		1,954,487,518	348,185,213					52,144,178	436,701,300					49,583,313	415,246,486
369	SERVICES - OVERHEAD	9566	102,806,100	59,770,902	h0.75	60	(175)	4.58	4,708,519	39,656,150	h0.75	60	(175)	1.67	1,716,862	14,459,775
369	SERVICES - UNDERGROUND	9567	929,188,895	186,223,116	h0.75	75	(150)	3.33	30,941,990	225,881,491	h0.75	75	(150)	1.33	12,358,212	90,216,932
370	METERS	9569	248,980,739	69,136,917	(A)	35	-	2.86	7,120,849	69,136,917	h1.00	35	-	2.86	7,120,849	69,136,917
370	METER INSTALLATIONS	9571	160,418,122	33,492,081	(A)	35	-	2.86	4,587,958	33,492,081	(C)	35	-	2.86	4,587,958	33,492,081
371	INSTALLATION ON CUSTOMERS' PREMISES	9573	5,352,719	1,622,947	h1.25	60	-	1.67	89,390	1,377,905	h1.25	60	-	1.67	89,390	1,377,905
373	O.H. STREET LIGHTING & SIGNAL SYS.	9575	20,993,364	14,609,440	h0.50	45	(100)	4.44	932,105	8,207,286	h0.50	45	(100)	2.22	466,053	4,103,643
373	U.G. STREET LIGHTING & SIGNAL SYS.	9576	144,297,899	4,949,449	h0.75	70	(75)	2.50	3,607,447	31,135,378	h0.75	70	(75)	1.43	2,063,460	17,809,436
	TOTAL DISTRIBUTION PLANT		12,145,053,435	2,405,521,059					338,968,582	2,805,400,198					237,845,463	2,002,034,879
	TOTAL ELECTRIC PLANT IN SERVICE		14,955,169,856	3,198,694,335					413,668,947	3,868,207,420					295,768,237	2,833,057,371
	RATIO PROPOSED TO BOOK DEPRECIATION EXP															71.50%
	TOTAL ELECTRIC PLANT IN SERVICE			3,198,694,335						3,868,207,420						2,833,057,371
	RESERVE VARIATION															
	AMOUNT WITHIN 10% TOLERANCE BAND									(386,820,742)						283,305,737
	AMOUNT ABOVE 10% TOLERANCE BAND									(282,692,343)						82,331,227
	TOTAL AMOUNT									(669,513,085)						365,636,964
	RESERVE VARIATION PERCENTAGE									-17.31%						12.91%

Con Edison Electric Case 08-E-0539
Five Year and Ten Year Average Net Salvage Electric Plant

PSC Account Title ACCT	CO. ACCT.	NET SALVAGE 2003-2007	NET SALVAGE 1998-2007
ELECTRIC PLANT IN SERVICE			
PRODUCTION PLANT			
STEAM PRODUCTION			
310 LAND AND LAND RIGHTS	9510		
311 STRUCTURES AND IMPROVEMENTS	9514	-15,034,721	-51,337,453
312 BOILER PLANT EQUIPMENT	9516	-35,948,007	-65,806,524
314 TURBOGENERATOR UNITS	9522	-5,998,642	-12,681,458
315 ACCESSORY ELECTRIC EQUIPMENT	9524	-1,863,109	-2,622,105
316 MISC. POWER PLANT EQUIPMENT	9526	-192,137	-227,716
OTHER PRODUCTION			
340 LAND AND LAND RIGHTS	9430		
341 STRUCTURES AND IMPROVEMENTS	9431	-200,000	-204,898
342 FUEL HOLDERS, PROD. & ACCESSORIES	9432	-57,256	-203,748
344 GENERATORS	9434	-866,991	-2,651,701
345 ACCESSORY ELECTRIC EQUIPMENT	9435	-685,025	-734,559
TRANSMISSION PLANT			
350 LAND AND LAND RIGHTS	9530		
352 STRUCTURES AND IMPROVEMENTS	9532	-738,842	-1,099,258
353 STATION EQUIPMENT	9534	-23,698,503	-36,348,589
354 TOWERS AND FIXTURES	9536	-3,094	-3,094
356 OVERHEAD CONDUCTORS AND DEVICES	9540	-506	-506
UNDERGROUND CONDUIT - CAPITAL LEASES	9543		
357 UNDERGROUND CONDUIT	9544	-692,061	-1,411,014
357 UNDERGROUND CONDUIT - MAN. & BRONX	9545	-7,486,680	-7,513,990
358 UNDERGROUND CONDUCTORS & DEVICES	9546	-8,352,270	-18,771,451
DISTRIBUTION PLANT			
360 LAND AND LAND RIGHTS	9550		
361 STRUCTURES AND IMPROVEMENTS	9552	-11,677,574	-14,140,846
362 STATION EQUIPMENT	9554	-23,682,802	-43,938,590
364 POLES, TOWERS AND FIXTURES	9556	-12,140,701	-21,265,594
303 CAPITALIZED SOFTWARE	9557		
365 OVERHEAD CONDUCTORS AND DEVICES	9558	-15,718,099	-25,357,826
366 UNDERGROUND CONDUIT	9560	-11,926,299	-16,901,756
366 UNDERGROUND CONDUIT- MAN. & BRONX	9561		
367 UNDERGROUND CONDUCTORS & DEVICES	9562	-286,418,871	-449,393,024
368 LINE TRANSFORMERS	9565	-35,678,384	-40,906,910
OVERHEAD TRANSFORMERS			
UNDERGROUND TRANSFORMERS			
TOTAL LINE TRANSFORMERS			
369 SERVICES - OVERHEAD	9566	-5,984,030	-11,278,389
369 SERVICES - UNDERGROUND	9567	-90,319,267	-144,745,651
370 METERS			
ELECTROMECHANICAL	9569	-1,863,043	-1,740,945
370 METER INSTALLATIONS			
ELECTROMECHANICAL	9571		
371 INSTALLATION ON CUSTOMERS' PREMISES	9573	0	-171
373 O.H. STREET LIGHTING & SIGNAL SYS.	9575	-1,038,634	-1,481,742
373 U.G. STREET LIGHTING & SIGNAL SYS.	9576	-35,162,388	-38,314,184
TOTAL ELECTRIC PLANT IN SERVICE		-633,427,936	-1,011,083,692
<u>FIVE YEAR AVERAGE</u>		<u>-126,685,587</u>	
<u>TEN YEAR AVERAGE</u>			<u>-101,108,369</u>

Con Edison Electric Rate Case 08-E-0539
PAYGO vs Current
Lifetime NPV of Revenue Requirement Steady State

	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5	Scenario 6	Scenario 7	Scenario 8
First Year/One Time Investment	\$ 100							
Annual Growth in Investment	0%	7%	7%	8%	7%	7%	7%	7%
Discount Rate	5%	5%	5%	5%	3%	5%	5%	5%
Effective Cost of Capital	11.25%	11.25%	11.25%	11.25%	11.25%	10.00%	11.25%	11.25%
Negative Net Salvage	20%	20%	20%	20%	20%	20%	50%	50%
Average Life - years	20	20	50	20	20	20	20	50
Depreciation Rate with Salvage	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	7.50%	7.50%
Depreciation Rate w/o Salvage	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Income Tax Rate	40.61%	40.61%	40.61%	40.61%	40.61%	40.61%	40.61%	40.61%
PAYGO	\$158	\$ 4,911	\$ 32,390	\$ 6,140	\$ 8,818	\$ 4,608	\$ 5,202	\$ 32,621
Current	\$157	\$ 4,898	\$ 32,398	\$ 6,160	\$ 8,795	\$ 4,619	\$ 5,170	\$ 32,641
Variation from Current	1.2%	0.3%	0.0%	-0.3%	0.3%	-0.2%	0.6%	-0.1%

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Impact of Using Last 5 Year Negative Net Salvage**

P.S.C. ACCT. NO.	ACCOUNT TITLE	CO. ACCT.	BOOK COST	ACCUMULATED PROVISION FOR DEPREC.	B O O K B A S I S						P R O P O S E D B A S I S N O S A L V A G E					
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<u>PRODUCTION PLANT</u>																
<u>STEAM PRODUCTION</u>																
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311	STRUCTURES AND IMPROVEMENTS	9514	104,929,587	(76,696,940)	h0.50	55	(50)	2.73	2,864,578	25,319,406	h0.50	55	(499)	10.89	11,426,832	100,999,389
312	BOILER PLANT EQUIPMENT	9516	154,508,030	(8,317,620)	h1.00	30	(50)	5.00	7,725,402	52,075,881	h1.00	30	(1,005)	36.83	56,905,307	383,590,939
314	TURBOGENERATOR UNITS	9522	37,792,561	10,594,760	h1.50	30	(25)	4.17	1,575,950	19,288,446	h1.50	30	(591)	23.03	8,703,627	106,525,878
315	ACCESSORY ELECTRIC EQUIPMENT	9524	25,531,034	7,131,144	h0.75	30	(25)	4.17	1,064,644	8,928,668	h0.75	30	(373)	15.77	4,026,244	33,766,210
316	MISC. POWER PLANT EQUIPMENT	9526	<u>3,663,167</u>	<u>1,064,868</u>	h0.50	45	(10)	2.44	<u>89,381</u>	<u>674,471</u>	h0.50	45	(47)	3.27	<u>119,786</u>	<u>903,902</u>
TOTAL STEAM PRODUCTION			<u>330,616,989</u>	<u>(66,223,788)</u>					<u>13,319,955</u>	<u>106,286,872</u>					<u>81,181,796</u>	<u>625,786,318</u>
<u>OTHER PRODUCTION</u>																
340	LAND AND LAND RIGHTS	9430	308,261	-	-	-	-	-	-	-	-	-	-	-	-	-
341	STRUCTURES AND IMPROVEMENTS	9431	6,000,624	4,897,073	h3.00	25	(20)	4.80	288,030	5,304,322	h3.00	25	0	4.00	240,025	4,420,268
342	FUEL HOLDERS, PROD. & ACCESSORIES	9432	1,867,877	1,521,099	h3.00	25	(20)	4.80	89,658	1,474,149	h3.00	25	(824)	36.96	690,367	11,350,947
344	GENERATORS	9434	18,662,454	10,200,862	h3.00	25	(20)	4.80	895,798	10,435,418	h3.00	25	(123)	8.92	1,664,691	19,392,485
345	ACCESSORY ELECTRIC EQUIPMENT	9435	<u>6,698,254</u>	<u>1,302,553</u>	h3.00	25	(20)	4.80	<u>321,516</u>	<u>2,015,805</u>	h3.00	25	(450)	22.00	<u>1,473,616</u>	<u>9,239,106</u>
TOTAL OTHER PRODUCTION			<u>33,537,470</u>	<u>17,921,587</u>					<u>1,595,002</u>	<u>19,229,694</u>					<u>4,068,699</u>	<u>44,402,806</u>
TOTAL PRODUCTION PLANT			<u>364,154,459</u>	<u>(48,302,201)</u>					<u>14,914,957</u>	<u>125,516,566</u>					<u>85,250,495</u>	<u>670,189,124</u>
<u>TRANSMISSION PLANT</u>																
350	LAND AND LAND RIGHTS	9530	36,890,885	-	-	-	-	-	-	-	-	-	-	-	-	-
352	STRUCTURES AND IMPROVEMENTS	9532	181,738,788	27,401,849	h2.50	70	(35)	1.93	3,507,559	31,659,684	h2.50	70	(132)	3.31	6,015,554	54,297,178
353	STATION EQUIPMENT	9534	1,236,503,347	339,427,502	h2.00	50	(25)	2.50	30,912,584	389,333,132	h2.00	50	(45)	2.90	35,858,597	451,626,433
354	TOWERS AND FIXTURES	9536	142,094,886	141,940,684	h3.25	45	(40)	3.11	4,419,151	121,903,149	h3.25	45	0	2.22	3,154,506	87,017,682
356	OVERHEAD CONDUCTORS AND DEVICES	9540	82,029,638	78,167,473	h2.25	35	(35)	3.86	3,166,344	65,634,450	h2.25	35	0	2.86	2,346,048	48,630,706
357	UNDERGROUND CONDUIT - CAPITAL LEASES	9543	5,750,000	-	-	-	-	-	-	-	-	-	-	-	-	-
357	UNDERGROUND CONDUIT	9544	259,950,208	117,763,047	h3.25	55	(20)	2.18	5,666,915	132,499,613	h3.25	55	(684)	14.25	37,042,905	866,109,856
357	UNDERGROUND CONDUIT - MAN. & BRONX	9545	128,828,329	45,205,313	h3.25	55	(20)	2.18	2,808,458	59,916,246	h3.25	55	(345)	8.09	10,422,212	222,349,739
358	UNDERGROUND CONDUCTORS & DEVICES	9546	<u>372,175,881</u>	<u>91,569,609</u>	h2.75	50	(25)	2.50	<u>9,304,397</u>	<u>136,344,382</u>	h2.75	50	(50)	3.00	<u>11,165,276</u>	<u>163,613,258</u>
TOTAL TRANSMISSION PLANT			<u>2,445,961,962</u>	<u>841,475,477</u>					<u>59,785,408</u>	<u>937,290,656</u>					<u>106,005,098</u>	<u>1,893,644,852</u>

**Con Edison Electric Rate Case 08-E-0539
Impact of Using Last 5 Year Negative Net Salvage**

P.S.C. ACCT. NO.	ACCOUNT TITLE	CO. ACCT.	BOOK COST	ACCUMULATED PROVISION FOR DEPREC.	B O O K B A S I S						P R O P O S E D B A S I S N O S A L V A G E					
					LIFE TABLE	AVERAGE SERVICE LIFE	NET SALVAGE	DEPR. RATE IN %	ANNUAL DEPREC. EXPENSE	COMPUTED RESERVE FOR DEPREC.	LIFE TABLE	AVERAGE SERVICE LIFE	NET SALVAGE	DEPR. RATE IN %	ANNUAL DEPREC. EXPENSE	COMPUTED RESERVE FOR DEPREC.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
	DISTRIBUTION PLANT															Exhibit ____ (HA-5)
																page 2 Of 2
360	LAND AND LAND RIGHTS	9550	169,980,661	-	-	-	-	-	-	-	-	-	0	-	-	-
360	LAND AND LAND RIGHTS - LEASEHOLDS	9551	31,475,714	262,298	(A)	50	-	2.00	629,514	262,298	(A)	50	0	2.00	629,514	262,298
361	STRUCTURES AND IMPROVEMENTS	9552	250,630,281	61,953,658	h1.75	50	(35)	2.70	6,767,018	66,032,041	h1.75	50	(666)	15.32	38,396,559	374,670,692
362	STATION EQUIPMENT	9554	1,500,199,924	493,603,301	h2.25	45	(25)	2.78	41,705,558	467,512,676	h2.25	45	(86)	4.13	61,958,257	694,542,213
364	POLES, TOWERS AND FIXTURES	9556	306,483,646	151,477,565	h1.25	50	(100)	4.00	12,259,346	130,092,542	h1.25	50	(129)	4.58	14,036,951	148,955,961
303	CAPITALIZED SOFTWARE	9557	3,876,694	-	(B)	5	-	20.00	-	-	(B)	5	0	20.00	-	-
365	OVERHEAD CONDUCTORS AND DEVICES	9558	522,432,525	148,158,439	h1.25	60	(55)	2.58	13,478,759	139,151,355	h1.25	60	(75)	2.92	15,255,030	157,489,130
366	UNDERGROUND CONDUIT	9560	1,102,143,673	238,950,160	h1.25	80	(40)	1.75	19,287,514	255,837,939	h1.25	80	(99)	2.49	27,443,377	364,020,839
366	UNDERGROUND CONDUIT - MAN. & BRONX	9561	1,223,222,085	173,460,370	h1.25	80	(40)	1.75	21,406,386	209,050,981	h1.25	80	(30)	1.63	19,938,520	194,716,057
367	UNDERGROUND CONDUCTORS & DEVICES	9562	3,468,082,876	419,665,203	h0.50	45	(55)	3.44	119,302,051	691,871,858	h0.50	45	(135)	5.22	181,033,926	1,049,875,319
368	LINE TRANSFORMERS	9565														
	OVERHEAD TRANSFORMERS		200,312,596		h1.25	35	(5)	3.00	6,009,378	47,478,027	h1.25	35	(20)	3.43	6,870,722	54,283,211
	UNDERGROUND TRANSFORMERS		1,754,174,922		h1.75	40	(5)	2.63	46,134,800	389,223,273	h1.75	40	(20)	3.00	52,625,248	443,980,920
	TOTAL LINE TRANSFORMERS		1,954,487,518	348,185,213					52,144,178	436,701,300					59,495,970	498,264,131
369	SERVICES - OVERHEAD	9566	102,806,100	59,770,902	h0.75	60	(175)	4.58	4,708,519	39,656,150	h0.75	60	(271)	6.18	6,353,417	53,509,827
369	SERVICES - UNDERGROUND	9567	929,188,895	186,223,116	h0.75	75	(150)	3.33	30,941,990	225,881,491	h0.75	75	(441)	7.21	66,994,519	489,070,736
370	METERS	9569	248,980,739	69,136,917	(A)	35	-	2.86	7,120,849	69,136,917	h1.00	35	(5)	3.00	7,469,422	72,521,242
370	METER INSTALLATIONS	9571	160,418,122	33,492,081	(A)	35	-	2.86	4,587,958	33,492,081	(C)	35	0	2.86	4,587,958	33,492,081
371	INSTALLATION ON CUSTOMERS' PREMISES	9573	5,352,719	1,622,947	h1.25	60	-	1.67	89,390	1,377,905	h1.25	60	0	1.67	89,390	1,377,905
373	O.H. STREET LIGHTING & SIGNAL SYS.	9575	20,993,364	14,609,440	h0.50	45	(100)	4.44	932,105	8,207,286	h0.50	45	(326)	9.47	1,988,072	17,505,180
373	U.G. STREET LIGHTING & SIGNAL SYS.	9576	144,297,899	4,949,449	h0.75	70	(75)	2.50	3,607,447	31,135,378	h0.75	70	(1,134)	17.63	25,439,720	219,566,686
	TOTAL DISTRIBUTION PLANT		12,145,053,435	2,405,521,059					338,968,582	2,805,400,198					531,110,602	4,369,840,297
	TOTAL ELECTRIC PLANT IN SERVICE		14,955,169,856	3,198,694,335					413,668,947	3,868,207,420					722,366,195	6,933,674,273
	RATIO PROPOSED TO BOOK DEPRECIATION EXP															174.62%
	TOTAL ELECTRIC PLANT IN SERVICE			3,198,694,335						3,868,207,420						6,933,674,273
	RESERVE VARIATION															
	AMOUNT WITHIN 10% TOLERANCE BAND									(386,820,742)						(693,367,427)
	AMOUNT ABOVE 10% TOLERANCE BAND									(282,692,343)						(3,041,612,511)
	TOTAL AMOUNT									(669,513,085)						(3,734,979,938)
	RESERVE VARIATION PERCENTAGE									-17.31%						-53.87%

**Con Edison Electric Rate Case 08-E-0539
Productivity Opportunities
IIP Capital Projects and O&M Programs**

Summary

TOTAL IIP Cap Projects	\$	1,755,747
TOTAL IIP CAP PROJ WITH PRODUCTIVITY	\$	502,521
TOTAL IIP O&M Programs	\$	145,254
TOTAL IIP O&M PROGRAMS CAP PROJ WITH PRODUCTIVITY	\$	103,452

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 SUBSTATION OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-2**

DESCRIPTION	Productivity		Comments
	Y/N	2009	
Support Economic Growth		\$ 317,000	
Astor-Establish New Area Substation	N	\$ 6,000	
York-Establish New Area Substation	N	\$ 137,000	
Transformer Cooling Program	N	\$ 1,000	
Woodrow-Install Third Transformer And Fresh Kills Expand 138l	N	\$ 22,000	
Newtown-Establish Station	N	\$ 72,000	
Emergent Load Relief Program	N	\$ 3,000	
Hudson Yards-Establish New Substation	N	\$ 30,000	
Gateway-EstablishNew Area Substation	N	\$ 7,000	
Corona-Install Transformer No 10	N	\$ 10,000	
Parkchester-Install 4th Transformer	N	\$ 3,000	
Parkchester-Install 3rd Cap Bank	N	\$ 1,000	
Astoria East-Install Phase Angle Regulator	N	\$ 14,000	
Corona-Install Series Reactor	N	\$ 11,000	
System and Component Performance		\$ 199,615	
EQUIPMENT			
Elmsford-Install New Substation need 138kV Bus Revamp	Y	\$ 37,000	Reduced failures and maintenance
Condition Based Monitoring Equipment	N	\$ 250	
Obsolete 138kV Circuit Breaker Program	Y	\$ 11,700	Reduced failures and maintenance
Obsolete Circuit Switcher Replacement	N	\$ 500	
Replace 345kV Circuit Breaker Other Than ATB	Y	\$ 8,000	Reduced failures and maintenance
Replace Disconnect Switches	Y	\$ 4,600	Reduced failures and maintenance
Replace Obsolete Transformers	Y	\$ 13,000	Reduced failures and maintenance
Replace Overdutied 13/27kV Circuit Breaker Programs	N	\$ 10,800	
Failed Transformer Program	N	\$ 33,960	
Rainey-Replace Temp Transformer With Permanent	N	\$ 4,000	
Failed Equipment Other Than Transformers	N	\$ 1,500	
Sub-Total		\$ 125,310	
RELAY			
Control Cable Upgrade Program	Y	\$ 1,000	Reduced failures and maintenance
Relay Modifications	Y	\$ 5,500	Reduced failures and maintenance
Upgrade Analog Circuits To Digital Fiber	Y	\$ 2,000	Reduced failures and maintenance
Sub-Total		\$ 8,500	
MISCELLANEOUS COMPONENTS			
Additional GT Devices	N	\$ 1,000	
Area Substation Reliability And Auto Ground Circuit Switchers	N	\$ 10,500	
Battery Rectifier Replacement	N	\$ 3,500	
Capacitor Cable Upgrade Program	Y	\$ 3,000	Reduced failures and maintenance
Category Alarms	Y	\$ 2,250	Reduced failures and maintenance
Construct Relay Enclosure Houses	Y	\$ 1,500	Reduced failures and maintenance
Corona Settlement	N	\$ 1,000	
Diesels Blackstart Restoration Phase Upgrade Station	N	\$ 1,200	
East River Complex Install Wall	N	\$ 2,500	
Various-Facility Upgrade	N	\$ 8,000	
Fire Pump Test Header Installation	N	\$ 500	
High Voltage Test Sets	Y	\$ 5,000	Reduced maintenance
New Maximo Upgrade	N	\$ 400	
Rapid Restore Enhancements- Mapping/ModelingSystem	Y	\$ 200	Improved operational response
Reinforced Ground Grid	N	\$ 500	
Revenue Metering Upgrade	N	\$ 500	
Roof Replacement Program	Y	\$ 3,000	Reduced failures and maintenance
Small CapitalEquipment Program	N	\$ 4,000	
SOCCS RTU Replacement	Y	\$ 3,000	Improved operational response
Substation Automation Target Information System	Y	\$ 2,000	Improved operational response
East River-Protection System Upgrade	Y	\$ 3,500	Improved operational response
63rd Street-Substation Continuance	Y	\$ 5,000	Reduced failures and maintenance
White Plains-Substation Continuance	Y	\$ 550	Reduced failures and maintenance
Substation Loss Contingency	Y	\$ 2,000	Improved operational response
Switchgear Enclosure Upgrade Program	Y	\$ 500	Reduced failures and maintenance
Technology Improvements	Y	\$ 705	Reduced failures and maintenance

Sub-Total

\$ 65,805

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 SUBSTATION OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-2**

PUBLIC SAFETY AND ENVIRONMENTAL		\$	15,000	
Environmental Risk Mitigation	N	\$	3,500	
Pumping Plant Improvement	Y	\$	8,500	Reduced failures and maintenance
PURS Supervisory Control Data Acquisition	Y	\$	3,000	Reduced failures and maintenance
	Sub-Total	\$	15,000	
SECURITY		\$	4,100	
Security Enhancements	Y	\$	4,100	Improved operational response
	Sub-Total	\$	4,100	
TOTAL SUBSTATION OPERATIONS		\$	535,715	
Substation Cap. Projs with Productivity		\$	130,605	

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 TRANSMISSION OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-4**

DESCRIPTION	Productivity	2009	Comments
SUPPORT ECONOMIC GROWTH			
Vernon - W49th St-38M72 Upgrade	N	\$ 20,144	
Dynamic Feeder Rating	N	\$ 1,000	
Sub-Total		\$ 21,144	
SYSTEM AND COMPONENT PERFORMANCE			
179th St-Reinforcement - M29 (Includes Academy)	N	\$ 130,000	
Sprain Brook - W 49th St-Feeder M51	Y	\$ 6,700	Reduced failures and maintenance
Cable System Enhancement - Pothead Alarms	Y	\$ 500	Reduced failures and maintenance
Replace 69M43/69M44 With 38M53 & 38M54	Y	\$ 3,000	Reduced failures and maintenance
Reinforce Hudson River Crossing Towers	N	\$ 3,000	
Replacement of Feeders 18001 & 18002	Y	\$ 21,000	Reduced failures and maintenance
Emergent Transmission Reliability	Y	\$ 10,000	Reduced failures and maintenance
Re-Conductor Dunwoodie – Sprain Brook Transmission Corridor	N	\$ 1,500	
Transmission Feeder Failures	Y	\$ 5,000	Reduced failures and maintenance
Upgrade Overhead 345kV Transmission Structures	N	\$ 2,100	Reduced failures and maintenance
Staten Island-M-Line Tower Relocation	N	\$ 1,500	Reduced failures and maintenance
Sub-Total		\$ 184,300	
PUBLIC SAFETY AND ENVIRONMENTAL			
DEC Program Line	N	\$ 1,750	
Sub-Total		\$ 1,750	
TOTAL TRANSMISSION OPERATIONS		\$ 207,194	
Trans Oper Cap. Projs with Productivity		\$ 46,200	

**Con Edison Electric Rate Case 08-E-0539
Productivity Opportunities
ELECTRIC OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-6**

DESCRIPTION	Productivity	2009	Comments
Support Economic Growth		\$ 329,786	
New Business			
- ED1 costs	N	\$ 157,000	
- Meter Installation	N	\$ 17,721	
Sub-Total	N	\$ 174,721	
System Reinforcement Area SS Load Relief			
Sherman Creek to East 179th Street – 6 MW Transfer	N	\$ 500	
Newtown	N	\$ 10,000	
Astor (Herald Sq. Transfer)	N	\$ 3,000	
Penn/Waterside	N	\$ 4,500	
Fox Hills/Fresh Kills Load Transfer Capability	N	\$ 1,200	
Randall's Island	N	\$ 2,500	
York Substation to Lenox Hill	N	\$ 1,800	
City Hall to Cortlandt 25 MW	N	\$ 1,100	
Sub-Total		\$ 24,600	
Base Growth / Relief			
Primary Feeder Relief	N	\$ 43,288	
Network Transformers Relief	N	\$ 54,700	
NonNetwork Fdr Relief (Open Wire)	N	\$ 11,536	
Overhead Transformer Relief	N	\$ 2,192	
Sub-Total		\$ 111,716	
Distribution Substation			
Distribution Substation Load Relief	N	\$ 6,400	
Sub-Total		\$ 6,400	
Meter Purchase	N	\$ 12,349	
System and Component Performance		\$ 573,921	
Emergency Primary Cable Replacement	N	\$ 56,228	
Overhead	N	\$ 14,267	
Emergency Service Replacement	N	\$ 20,053	
Street Lights	N	\$ 15,253	
Transformer Installation	Y	\$ 22,551	Reduced failures and maintenance
(Primary) Cable Crossings	N	\$ 8,000	
HiPot	Y	\$ 5,399	Reduced failures and maintenance
PILC	Y	\$ 33,000	Reduced failures and maintenance
Transformer Remote Monitoring System	Y	\$ 9,800	Reduced failures and maintenance
Sectionalizing Switches (SF6)	Y	\$ 4,243	Reduced failures and maintenance
Underground Secondary Reliability Program	N	\$ 55,266	
Secondary Open Mains	N	\$ 144,150	
Grounding Transformers	N	\$ 150	
Shunt reactors	N	\$ 1,376	
Network Reliability	Y	\$ 25,206	Reduced failures and maintenance
Coastal Storm Risk Mitigation	Y	\$ 3,000	Reduced failures and maintenance
Transformer Purchase	Y	\$ 150,118	Reduced failures and maintenance
Sub-Total		\$ 568,060	
Distribution Substation Modernization			
Trip Coil Monitor	N	\$ 235	
USS Automation	Y	\$ 150	Improved operational response
Facility Improvement Program	N	\$ 425	
Tap Changer Position Indicator System	Y	\$ 132	Improved operational response
Temperature Gauges	Y	\$ 100	Improved operational response
USS Transformer Replacement	N	\$ 600	
4kV USS Switchgear Replacement	Y	\$ 2,200	Reduced failures and maintenance
USS Life Extension Program	Y	\$ 1,769	Reduced failures and maintenance
Auto Reclose On Bank Breakers	N	\$ 250	
Sub-Total		\$ 5,861	

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 ELECTRIC OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-6**

Public Safety and Environmental		\$	18,414		
	Oil Minders	N	\$	600	
	Vented Manhole Cover	N	\$	10,000	
	Street Light Isolation Transformers	N	\$	7,814	
	Sub-Total		\$	18,414	
Storm Hardening and Response		\$	32,453		
	C Truss Program	N	\$	1,746	
	Anderson Switch Replacement	N	\$	100	
	Autoloop Reliability	N	\$	7,376	
	Aerial (Okonite) Cable Replacement	Y	\$	2,521	Reduced failures and maintenance
	#4,#6 Self Supporting Wire	Y	\$	3,165	Reduced failures and maintenance
	ESCO Switch Replacement (Kyle)	Y	\$	2,509	Improved operational response
	33 kV Interruptible Switches	Y	\$	435	Improved operational response
	3 Phase Gang Switch Replacement	Y	\$	400	Reduced failures and maintenance
	13kV Feeder Sectionalizing	N	\$	97	
	Automated Emergency Ties	Y	\$	750	Improved operational response
	Overhead Feeder Reliability	Y	\$	750	Reduced failures and maintenance
	Rear-Lot Pole Elimination	Y	\$	1,437	Reduced maintenance
	Enhanced 4kV Grid Monitoring	Y	\$	2,500	Reduced failures and maintenance
	4kV UG Reliability	Y	\$	1,111	Reduced failures and maintenance
	Overhead Secondary Reliability Program	Y	\$	500	Reduced failures and maintenance
	Targeted Primary DBC Replacement	Y	\$	800	Reduced failures and maintenance
	URD Cable Rejuvenation/Fault Indicator	Y	\$	806	Improved operational response
	Emergency Equipment Management System	Y	\$	3,000	Improved operational response
	ATS Installation USS Reliability XW	Y	\$	2,450	Reduced failures and maintenance
	Sub-Total		\$	32,453	
Advanced Technology		\$	39,064		
	Secondary Visualization Model	Y	\$	4,250	Reduced failures and maintenance
	Secondary Monitoring (Secondary Model Validation)	Y	\$	4,000	Reduced failures and maintenance
	Distribution Engineering Workstation	Y	\$	2,500	Improved operational response
	Pole Attachment Project	N	\$	1,400	
	Grid Optimization	Y	\$	900	Improved operational response
	Integrated System Model	Y	\$	1,750	Reduced failures and maintenance
	Decision Aids	Y	\$	1,500	Reduced failures and maintenance
	Area Profile System	N	\$	100	
	Joint Pole Use Software	N	\$	450	
	Energy Efficiency IT Systems Development	Y	\$	2,184	More efficient operation
	High Tension Monitoring Data Acquisition System	Y	\$	730	More efficient operation
	Meter Shop ADAMS	Y	\$	1,250	More efficient operation
	Integrated Route Sheet (Work Management)	Y	\$	3,000	More efficient operation
	Transformer Asset Mgmt.	Y	\$	3,000	More efficient operation
	4kV Load Shedding System	N	\$	450	
	ATS Automation	Y	\$	150	Improved operational response
	Power Quality (PQNodes) System Upgrade	Y	\$	1,650	Improved operational response
	SCADA Systems Consolidation	Y	\$	800	More efficient operation
	Electric Distribution Control Center Upgrades	Y	\$	2,500	More efficient operation
	Mapping System Upgrades	Y	\$	6,500	More efficient operation
	Sub-Total		\$	39,064	
Process Improvement		\$	2,400		
	Work Management Systems	Y	\$	1,500	More efficient operation
	Accounting by Network	N	\$	300	
	Commercial Service Representative Automation	N	\$	600	
	Sub-Total		\$	2,400	
TOTAL ELECTRIC OPERATIONS		\$	996,038		
Elec Ops Cap Proj with Productivity		\$	318,966		

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 SYSTEM OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-9**

DESCRIPTION	Productivity	2009	Comments
ADVANCED TECHNOLOGY		\$ 10,150	
Energy Management Systems	Y	\$ 2,000	Improved operational response
Work Management Systems	Y	\$ 3,250	Improved operational response
Operation Requirements (On-Line Systems)	N	\$ 3,400	
District Operations Improvement	Y	\$ 1,000	Improved operational response
Bulk Power Improvements	Y	\$ 500	Improved operational response
Sub-Total		\$ 10,150	
OTHER		\$ 6,650	
Facilities / Utilities Improvements	N	\$ 6,650	
Sub-Total		\$ 6,650	
TOTAL SYSTEM OPERATIONS		\$ 16,800	
Syst Ops Cap Proj with Productivity		\$ 6,750	
TOTAL IIP Cap Projects		\$ 1,755,747	
TOTAL IIP CAP PROJ WITH PRODUCTIVITY		\$ 502,521	

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 SUBSTATION OPERATIONS O&M PER EXHIBIT IIP-3**

DESCRIPTION	Productivity	RY 1	Comments
Flame Retardant Clothing	N	\$ 341	
SSO Staffing - New Facilities	N	\$ 5,212	
SF6 Gas Emissions Reduction Program	N	\$ 200	
Bus Enclosure	N	\$ 1,048	
Dynamic Feeder Rating System	N	\$ 215	
Operator Staffing Augmentation for Existing Facilities	N	\$ 1,760	
Telecommunications (Digital Fiber Optics/ System Expansion)	N	\$ 967	
Field Operation Trainers	N	\$ 154	
Structural Integrity / Station Betterment	N	\$ 2,475	
Corrective Maintenance Normalization	N	\$ 1,400	
Advanced Control Systems Group	N	\$ 830	
TOTAL SUBSTATIONS O&M		\$ 14,602	
Substation O&M with Productivity		\$ -	

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 SYSTEM & TRANSMISSION OPERATIONS O&M PER EXHIBIT IIP-5**

DESCRIPTION	Productivity	RY 1	Comments
SUPPORT ECONOMIC GROWTH		\$ 100	
Sequencing and Scheduling - Add 3rd District Operator (DO)	N	\$ 100	
Sub-Total		\$ 100	
SYSTEM AND COMPONENT PERFORMANCE		\$ 15,321	
Coating Refurbishment	Y	\$ 1,500	Reduced failures and maintenance
Conductor Repairs	N	\$ 450	
ECC facility maintenance costs	N	\$ 2,150	
ECC Trainer / Compliance Monitor Position	N	\$ 125	
Feeder Emergencies	N	\$ 7,826	
Install Bird Discouragers on Selected Portions of P & F Line	Y	\$ 270	Reduced failures and maintenance
Normalized Human Resources	N	\$ 2,322	
Overhead Line Inspections	Y	\$ 278	Reduced failures and maintenance
Tower Painting	N	\$ 140	
Transmission Planning Studies	N	\$ 100	
Transmission reliability - industry group fees	N	\$ 160	
Sub-Total		\$ 15,321	
PUBLIC SAFETY AND ENVIRONMENTAL		\$ 1,550	
Manhole Inspections	Y	\$ 950	Reduced failures and maintenance
PFT Patrols	N	\$ 600	
Sub-Total		\$ 1,550	
IMPROVE STORM RESPONSE		\$ 700	
Improve Overhead Transmission Restoration Capability	N	\$ 700	
Sub-Total		\$ 700	
ADVANCED TECHNOLOGY		\$ 6,355	
AECC equipment support and maintenance	N	\$ 400	
Communications Infrastructure	N	\$ 5,100	
NERC and EMS Training	N	\$ 155	
New EMS system license maintenance	N	\$ 700	
Sub-Total		\$ 6,355	
PROCESS IMPROVEMENT		\$ 625	
1 Additional HR for NYISO functions	N	\$ 100	
Conductor Cart Training	N	\$ 75	
Live Line Maintenance Procedures	N	\$ 175	
Training Specialist for TLM Training Programs	N	\$ 125	
Update Plan and Profile Drawings	N	\$ 50	
ENHANCED CUSTOMER SERVICE			
Training for Emergency CIG	N	\$ 100	
Sub-Total		\$ 625	
System & Transmission Operations O&M		\$ 24,651	
System & Transmission O&M with Productivity		\$ 2,998	

**Con Edison Electric Rate Case 08-E-0539
 Productivity Opportunities
 ELECTRIC OPERATIONS O&M per EXHIBIT IIP-7**

DESCRIPTION	Productivity	RY 1	Comments
Support Economic Growth		\$ 1,111	
Customer Focused Service Ruling Program	N	\$ 244	
SMART Electric Technologies - new program	N	\$ 592	
Commerical Service Representative Automation	Y	\$ 275	More efficient operations
System and Component Performance		\$ 3,225	
Unit Substation repairs and inspection	N	\$ 2,325	
Automatic Transfer Switch Operator Replacement	N	\$ 900	
Public Safety and Environmental		\$ 71,867	
Dissolved Gas in Oil Analysis (DGOA)	Y	\$ 3,725	Reduced failures and maintenance
5 Year OH Inspection Program	Y	\$ 1,089	Reduced failures and maintenance
5-Year UG Structure Inspection Program	Y	\$ 35,001	Reduced failures and maintenance
Annual Stray Voltage Testing Program	Y	\$ 12,500	Reduced failures and maintenance
Electric Distribution Inspection System (EDIS) Improvements	Y	\$ 30	More efficient operations
Mobile Stray Voltage Testing - Sarnoff devices	Y	\$ 14,850	Reduced failures and maintenance
Network Transformer vault cleaning program	Y	\$ 4,357	Reduced failures and maintenance
Central Quality Assurance	Y	\$ 315	More efficient operations
Storm Hardening and Response		\$ 18,434	
Customer Response Program	Y	\$ 418	Improved operational response
Danger Tree Removal	Y	\$ 632	Reduced failures and maintenance
3-Phase Gang Switch Inspection and Repair program	Y	\$ 101	Reduced failures and maintenance
Line Clearance Program	Y	\$ 13,755	Reduced failures and maintenance
Overhead Planning Group	Y	\$ 131	Reduced failures and maintenance
Double Wood program	Y	\$ 1,000	Reduced failures and maintenance
Rear Lot Pole Elimination	Y	\$ 2,397	
Process Improvement		\$ 11,364	
Area System Profile Program	Y	\$ 100	Reduced failures and maintenance
Technical Support/NYC Regulatory Liaison Program	N	\$ 376	
Field Auditing & Quality Control Program	N	\$ 563	
NAICS Code Append	N	\$ 50	Reduced failures and maintenance
Establishment of a Regional Contractor Oversight / Review Gro	Y	\$ 126	More efficient operations
Electric Operations Process Management - EOPM	Y	\$ 800	More efficient operations
Engineering Contractor -Vendor Layouts	N	\$ 497	
Enhanced Project Planning	Y	\$ 7,834	More efficient operations
Electric Distribution Equipment Reconditioning & Repairs	Y	\$ 1,018	Reduced failures and maintenance
Electric Operations O&M		\$ 106,001	
Elec Ops O&M Programs with Productivity		\$ 100,454	
TOTAL IIP O&M PROGRAMS		\$ 145,254	
TOTAL IIP O&M PROGRAMS WITH PRODUCTIVITY		\$ 103,452	

Con Edison Electric Rate Case 08-E-0539
 Priorities
 IIP Capital Projects and O&M Programs

Summary

	Amount	Savings	RY 1 Rev Req Impact 20% Carrying Charge for 1/2 Year
TOTAL IIP Capital Projects	\$ 1,757,756		
85 Percent of Total IIP Capital Projects	\$ 1,494,093	\$ (263,663)	\$ (26,366)
90 Percent of Total IIP Capital Projects	\$ 1,581,980	\$ (175,776)	\$ (17,578)
92 Percent of Total IIP Capital Projects	\$ 1,617,136	\$ (140,620)	\$ (14,062)
95 Percent of Total IIP Capital Projects	\$ 1,669,868	\$ (87,888)	\$ (8,789)
TOTAL IIP O&M Programs	\$ 145,254		
85 Percent of IIP O&M Programs	\$ 123,466		\$ (21,788)
90 Percent of IIP O&M Programs	\$ 130,728		\$ (14,525)
92 Percent of IIP O&M Programs	\$ 133,633		\$ (11,620)
95 Percent of IIP O&M Programs	\$ 137,991		\$ (7,263)

**Con Edison Electric Rate Case 08-E-0539
Priorities
SUBSTATION OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-2**

DESCRIPTION	PRIORITY	2009	Cummulative	Percent
Failed Transformer Program	A1	\$ 33,960	\$ 33,960	6.34%
Failed Equipment Other Than Transformers	A2	\$ 1,500	\$ 35,460	6.62%
Rainey-Replace Temp Transformer With Permanent	A3	\$ 4,000	\$ 39,460	7.37%
Astor-Establish New Area Substation	B1	\$ 6,000	\$ 45,460	8.49%
York-Establish New Area Substation	B2	\$ 137,000	\$ 182,460	34.06%
Newtown-Establish Station	B3	\$ 72,000	\$ 254,460	47.50%
Woodrow-Install Third Transformer And Fresh Kills Expand 138l	B4	\$ 22,000	\$ 276,460	51.61%
Transformer Cooling Program	B5	\$ 1,000	\$ 277,460	51.79%
Parkchester-Install 3rd Cap Bank	B6	\$ 1,000	\$ 278,460	51.98%
Parkchester-Install 4th Transformer	B7	\$ 3,000	\$ 281,460	52.54%
Corona-Install Transformer No 10	B9	\$ 10,000	\$ 291,460	54.41%
Gateway-EstablishNew Area Substation	B11	\$ 7,000	\$ 298,460	55.71%
Hudson Yards-Establish New Substation	B12	\$ 30,000	\$ 328,460	61.31%
Emergent Load Relief Program	B14	\$ 3,000	\$ 331,460	61.87%
Astoria East-Install Phase Angle Regulator	C1	\$ 14,000	\$ 345,460	64.49%
Corona-Install Series Reactor	C2	\$ 11,000	\$ 356,460	66.54%
Replace Overduted 13/27kV Circuit Breaker Programs	1	\$ 10,800	\$ 367,260	68.56%
High Voltage Test Sets	2	\$ 5,000	\$ 372,260	69.49%
Area Substation Reliability And Auto Ground Circuit Switchers	3	\$ 10,500	\$ 382,760	71.45%
SOCCS RTU Replacement	4	\$ 3,000	\$ 385,760	72.01%
Elmsford-Install New Substation need 138kV Bus Revamp	5	\$ 37,000	\$ 422,760	78.92%
Obsolete 138kV Circuit Breaker Program	7	\$ 11,700	\$ 434,460	81.10%
Replace 345kV Circuit Breaker Other Than ATB	8	\$ 8,000	\$ 442,460	82.59%
Replace Obsolete Transformers	9	\$ 13,000	\$ 455,460	85.02%
Upgrade Analog Circuits To Digital Fiber	10	\$ 2,000	\$ 457,460	85.39%
Pumping Plant Improvement	11	\$ 8,500	\$ 465,960	86.98%
Replace Disconnect Switches	12	\$ 4,600	\$ 470,560	87.84%
East River-Protection System Upgrade	13	\$ 3,500	\$ 474,060	88.49%
Relay Modifications	14	\$ 5,500	\$ 479,560	89.52%
Category Alarms	15	\$ 2,250	\$ 481,810	89.94%
Environmental Risk Mitigation	16	\$ 3,500	\$ 485,310	90.59%
Fire Pump Test Header Installation	17	\$ 500	\$ 485,810	90.68%
Battery Rectifier Replacement	18	\$ 3,500	\$ 489,310	91.34%
Reinforced Ground Grid	19	\$ 500	\$ 489,810	91.43%
Capacitor Cable Upgrade Program	20	\$ 3,000	\$ 492,810	91.99%
Revenue Metering Upgrade	21	\$ 500	\$ 493,310	92.08%
Control Cable Upgrade Program	22	\$ 1,000	\$ 494,310	92.27%
Roof Replacement Program	23	\$ 3,000	\$ 497,310	92.83%
PURS Supervisory Control Data Acquisition	24	\$ 3,000	\$ 500,310	93.39%
Obsolete Circuit Switcher Replacement	25	\$ 500	\$ 500,810	93.48%
Security Enhancements	26	\$ 4,100	\$ 504,910	94.25%
Small CapitalEquipment Program	27	\$ 4,000	\$ 508,910	95.00%
Various-Facility Upgrade	28	\$ 8,000	\$ 516,910	96.49%
Corona Settlement	29	\$ 1,000	\$ 517,910	96.68%
63rd Street-Substation Continuance	30	\$ 5,000	\$ 522,910	97.61%
Condition Based Monitoring Equipment	33	\$ 250	\$ 523,160	97.66%
Substation Automation Target Information System	34	\$ 2,000	\$ 525,160	98.03%
Additional GT Devices	35	\$ 1,000	\$ 526,160	98.22%
Diesels Blackstart Restoration Phase Upgrade Station	36	\$ 1,200	\$ 527,360	98.44%
Construct Relay Enclosure Houses	37	\$ 1,500	\$ 528,860	98.72%
Switchgear Enclosure Upgrade Program	38	\$ 500	\$ 529,360	98.81%
White Plains-Substation Continuance	39	\$ 550	\$ 529,910	98.92%
Substation Loss Contingency	40	\$ 2,000	\$ 531,910	99.29%
Rapid Restore Enhancements- Mapping/ModelingSystem	41	\$ 200	\$ 532,110	99.33%
New Maximo Upgrade	42	\$ 400	\$ 532,510	99.40%
Technology Improvements	43	\$ 705	\$ 533,215	99.53%
East River Complex Install Wall	44	\$ 2,500	\$ 535,715	100.00%
TOTAL SUBSTATION OPERATIONS		\$ 535,715		

**Con Edison Electric Rate Case 08-E-0539
Priorities
TRANSMISSION and SYSTEM OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-4 and IIP-9**

DESCRIPTION	PRIORITY	2009	Cummulative	Percent
Transmission Feeder Failures	A1	\$ 5,000	\$ 5,000	2.23%
DEC Program Line	A2	\$ 1,750	\$ 6,750	3.01%
Dynamic Feeder Rating	B1	\$ 1,000	\$ 7,750	3.46%
Vernon - W49th St-38M72 Upgrade	B2	\$ 20,144	\$ 27,894	12.45%
Energy Management Systems	1	\$ 2,000	\$ 29,894	13.35%
179th St-Reinforcement - M29 (Includes Academy)	2	\$ 130,000	\$ 159,894	71.38%
Sprain Brook - W 49th St-Feeder M51	3	\$ 6,700	\$ 166,594	74.37%
Cable System Enhancement - Pothead Alarms	4	\$ 500	\$ 167,094	74.60%
Replace 69M43/69M44 With 38M53 & 38M54	5	\$ 3,000	\$ 170,094	75.94%
Reinforce Hudson River Crossing Towers	6	\$ 3,000	\$ 173,094	77.28%
Operation Requirements (On-Line Systems)	7	\$ 3,400	\$ 176,494	78.79%
Replacement of Feeders 18001 & 18002	9	\$ 21,000	\$ 197,494	88.17%
Emergent Transmission Reliability	10	\$ 10,000	\$ 207,494	92.63%
Upgrade Overhead 345kV Transmission Structures	11	\$ 2,100	\$ 209,594	93.57%
Re-Conductor Dunwoodie – Sprain Brook Transmission Corridor	12	\$ 1,500	\$ 211,094	94.24%
Work Management Systems	13	\$ 3,250	\$ 214,344	95.69%
District Operations Improvement	14	\$ 1,000	\$ 215,344	96.14%
Staten Island-M-Line Tower Relocation	18	\$ 1,500	\$ 216,844	96.81%
Facilities / Utilities Improvements	19	\$ 6,650	\$ 223,494	99.78%
Bulk Power Improvements	21	\$ 500	\$ 223,994	100.00%
TOTAL TRANSMISSION OPERATIONS		\$ 223,994		

Con Edison Electric Rate Case 08-E-0539

Priorities

ELECTRIC OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-6

DESCRIPTION	PRIORITY	2009	Cummulative	Percent
Emergency Primary Cable Replacement	1	\$ 56,228	\$ 56,228	5.63%
Overhead	2	\$ 14,267	\$ 70,495	7.06%
Transformer Installation	3	\$ 22,551	\$ 93,046	9.32%
Transformer Purchase	4	\$ 150,118	\$ 243,164	24.36%
Street Lights	6	\$ 15,253	\$ 258,417	25.89%
Vented Manhole Cover	7	\$ 10,000	\$ 268,417	26.89%
- ED1 costs	8	\$ 157,000	\$ 425,417	42.62%
Meter Purchase	9	\$ 12,349	\$ 437,766	43.86%
Meter Installation	10	\$ 17,721	\$ 455,487	45.64%
Newtown	11	\$ 10,000	\$ 465,487	46.64%
(Primary) Cable Crossings	11	\$ 8,000	\$ 473,487	47.44%
Penn/Waterside	11	\$ 4,500	\$ 477,987	47.89%
Astor (Herald Sq. Transfer)	11	\$ 3,000	\$ 480,987	48.19%
Randall's Island	11	\$ 2,500	\$ 483,487	48.44%
York Substation to Lenox Hill	11	\$ 1,800	\$ 485,287	48.62%
Fox Hills/Fresh Kills Load Transfer Capability	11	\$ 1,200	\$ 486,487	48.74%
City Hall to Cortlandt 25 MW	11	\$ 1,100	\$ 487,587	48.85%
Sherman Creek to East 179th Street – 6 MW Transfer	11	\$ 500	\$ 488,087	48.90%
Primary Feeder Relief	12	\$ 43,288	\$ 531,375	53.24%
Network Transformers Relief	13	\$ 54,700	\$ 586,075	58.72%
PILC	15	\$ 33,000	\$ 619,075	62.03%
Secondary Open Mains	16	\$ 144,150	\$ 763,225	76.47%
Emergency Service Replacement	17	\$ 20,053	\$ 783,278	78.48%
Underground Secondary Reliability Program	18	\$ 55,266	\$ 838,544	84.02%
Transformer Remote Monitoring System	18	\$ 9,800	\$ 848,344	85.00%
Autoloop Reliability	19	\$ 7,376	\$ 855,720	85.74%
Secondary Visualization Model	20	\$ 4,250	\$ 859,970	86.17%
Sectionalizing Switches (SF6)	21	\$ 4,243	\$ 864,213	86.59%
Network Reliability	23	\$ 25,206	\$ 889,419	89.12%
Grid Optimization	25	\$ 900	\$ 890,319	89.21%
Street Light Isolation Transformers	26	\$ 7,814	\$ 898,133	89.99%
Tap Changer Position Indicator System	27	\$ 132	\$ 898,265	90.00%
Temperature Gauges	28	\$ 100	\$ 898,365	90.01%
Enhanced 4kV Grid Monitoring	29	\$ 2,500	\$ 900,865	90.26%
Auto Reclose On Bank Breakers	30	\$ 250	\$ 901,115	90.29%
Secondary Monitoring (Secondary Model Validation)	31	\$ 4,000	\$ 905,115	90.69%
Integrated System Model	32	\$ 1,750	\$ 906,865	90.86%
Decision Aids	33	\$ 1,500	\$ 908,365	91.01%
Area Profile System	34	\$ 100	\$ 908,465	91.02%
High Tension Monitoring Data Acquisition System	35	\$ 730	\$ 909,195	91.10%
Distribution Substation Load Relief	90	\$ 6,400	\$ 915,595	91.74%
HiPot	36	\$ 5,399	\$ 920,994	92.28%
Targeted Primary DBC Replacement	39	\$ 800	\$ 921,794	92.36%
NonNetwork Fdr Relief (Open Wire)	40	\$ 11,536	\$ 933,330	93.52%
C Truss Program	41	\$ 1,746	\$ 935,076	93.69%
Oil Minders	42	\$ 600	\$ 935,676	93.75%
4kV UG Reliability	43	\$ 1,111	\$ 936,787	93.86%
Emergency Equipment Management System	44	\$ 3,000	\$ 939,787	94.16%
Overhead Feeder Reliability	45	\$ 750	\$ 940,537	94.24%
Overhead Transformer Relief	46	\$ 2,192	\$ 942,729	94.46%
Anderson Switch Replacement	48	\$ 100	\$ 942,829	94.47%
#4,#6 Self Supporting Wire	49	\$ 3,165	\$ 945,994	94.78%
Shunt reactors	51	\$ 1,376	\$ 947,370	94.92%
Pole Attachment Project	52	\$ 1,400	\$ 948,770	95.06%
Aerial (Okonite) Cable Replacement	53	\$ 2,521	\$ 951,291	95.32%
ESCO Switch Replacement (Kyle)	54	\$ 2,509	\$ 953,800	95.57%
Coastal Storm Risk Mitigation	55	\$ 3,000	\$ 956,800	95.87%
33 kV Interruptible Switches	56	\$ 435	\$ 957,235	95.91%
Rear-Lot Pole Elimination	58	\$ 1,437	\$ 958,672	96.05%
ATS Installation USS Reliability XW	59	\$ 2,450	\$ 961,122	96.30%
USS Automation	60	\$ 150	\$ 961,272	96.32%
USS Transformer Replacement	61	\$ 600	\$ 961,872	96.38%
4kV USS Switchgear Replacement	62	\$ 2,200	\$ 964,072	96.60%
USS Life Extension Program	63	\$ 1,769	\$ 965,841	96.77%
Distribution Engineering Workstation	65	\$ 2,500	\$ 968,341	97.02%

Con Edison Electric Rate Case 08-E-0539
Priorities

ELECTRIC OPERATIONS CAPITAL PROJECTS PER EXHIBIT IIP-6

DESCRIPTION	PRIORITY	2009	Cummulative	Percent
Joint Pole Use Software	67	\$ 450	\$ 968,791	97.07%
Work Management Systems	68	\$ 1,500	\$ 970,291	97.22%
Grounding Transformers	70	\$ 150	\$ 970,441	97.23%
3 Phase Gang Switch Replacement	73	\$ 400	\$ 970,841	97.27%
13kV Feeder Sectionalizing	75	\$ 97	\$ 970,938	97.28%
Automated Emergency Ties	76	\$ 750	\$ 971,688	97.36%
Overhead Secondary Reliability Program	77	\$ 500	\$ 972,188	97.41%
URD Cable Rejuvenation/Fault Indicator	79	\$ 806	\$ 972,994	97.49%
Trip Coil Monitor	81	\$ 235	\$ 973,229	97.51%
Facility Improvement Program	82	\$ 425	\$ 973,654	97.56%
Accounting by Network	84	\$ 300	\$ 973,954	97.59%
Mapping System Upgrades	86	\$ 6,500	\$ 980,454	98.24%
Integrated Route Sheet (Work Management)	86	\$ 3,000	\$ 983,454	98.54%
Transformer Asset Mgmt.	86	\$ 3,000	\$ 986,454	98.84%
Electric Distribution Control Center Upgrades	86	\$ 2,500	\$ 988,954	99.09%
Energy Efficiency IT Systems Development	86	\$ 2,184	\$ 991,138	99.31%
Power Quality (PQNodes) System Upgrade	86	\$ 1,650	\$ 992,788	99.47%
Meter Shop ADAMS	86	\$ 1,250	\$ 994,038	99.60%
SCADA Systems Consolidation	86	\$ 800	\$ 994,838	99.68%
Commercial Service Representative Automation	86	\$ 600	\$ 995,438	99.74%
4kV Load Shedding System	86	\$ 450	\$ 995,888	99.78%
ATS Automation	86	\$ 150	\$ 996,038	99.80%
TOTAL ELECTRIC OPERATIONS		\$ 998,047		
TOTAL IIP CAPITAL PROJECTS		\$ 1,757,756		

Con Edison Electric Rate Case 08-E-0539
Priorities
SUBSTATION OPERATIONS O&M PER EXHIBIT IIP-3

DESCRIPTION	PRIORITY		RY1	Cummulative	Percent
Flame Retardant Clothing	1	\$	341	\$ 341	2.34%
SSO Staffing - New Facilities	2	\$	5,212	\$ 5,553	38.03%
SF6 Gas Emissions Reduction Program	3	\$	200	\$ 5,753	39.40%
Bus Enclosure	4	\$	1,048	\$ 6,801	46.58%
Dynamic Feeder Rating System	5	\$	215	\$ 7,016	48.05%
Operator Staffing Augmentation for Existing Facilities	6	\$	1,760	\$ 8,776	60.10%
Telecommunications (Digital Fiber Optics/ System Expansion)	7	\$	967	\$ 9,743	66.72%
Field Operation Trainers	8	\$	154	\$ 9,897	67.78%
Structural Integrity / Station Betterment	9	\$	2,475	\$ 12,372	84.73%
Corrective Maintenance Normalization	10	\$	1,400	\$ 13,772	94.32%
Advanced Control Systems Group	11	\$	830	\$ 14,602	100.00%
TOTAL SUBSTATIONS O&M		\$	14,602		

Con Edison Electric Rate Case 08-E-0539
Priorities
SYSTEM & TRANSMISSION OPERATIONS O&M PER EXHIBIT IIP-5

DESCRIPTION	PRIORITY	RY1	Cummulative	Percent
Feeder Emergencies	1	\$ 7,826	\$ 7,826	31.75%
1 Additional HR for NYISO functions	2	\$ 100	\$ 7,926	32.15%
Communications Infrastructure	3	\$ 5,100	\$ 13,026	52.84%
Transmission reliability - industry group fees	4	\$ 160	\$ 13,186	53.49%
New EMS system license maintenance	5	\$ 700	\$ 13,886	56.33%
AECC equipment support and maintenance	6	\$ 400	\$ 14,286	57.95%
Conductor Repairs	7	\$ 450	\$ 14,736	59.78%
Overhead Line Inspections	8	\$ 278	\$ 15,014	60.91%
Manhole Inspections	9	\$ 950	\$ 15,964	64.76%
Sequencing and Scheduling - Add 3rd District Operator (DO)	10	\$ 100	\$ 16,064	65.17%
ECC facility maintenance costs	11	\$ 2,150	\$ 18,214	73.89%
Normalized Human Resources	12	\$ 2,322	\$ 20,536	83.31%
ECC Trainer / Compliance Monitor Position	13	\$ 125	\$ 20,661	83.81%
NERC and EMS Training	14	\$ 155	\$ 20,816	84.44%
Training for Emergency CIG	15	\$ 100	\$ 20,916	84.85%
Coating Refurbishment	16	\$ 1,500	\$ 22,416	90.93%
PFT Patrols	17	\$ 600	\$ 23,016	93.37%
Tower Painting	18	\$ 140	\$ 23,156	93.94%
Transmission Planning Studies	19	\$ 100	\$ 23,256	94.34%
Improve Overhead Transmission Restoration Capability	20	\$ 700	\$ 23,956	97.18%
Install Bird Discouragers on Selected Portions of P & F Line	21	\$ 270	\$ 24,226	98.28%
Training Specialist for TLM Training Programs	22	\$ 125	\$ 24,351	98.78%
Conductor Cart Training	23	\$ 75	\$ 24,426	99.09%
Update Plan and Profile Drawings	24	\$ 50	\$ 24,476	99.29%
Live Line Maintenance Procedures	25	\$ 175	\$ 24,651	100.00%
System & Transmission Operations O&M		\$ 24,651		

Con Edison Electric Rate Case 08-E-0539
Priorities
ELECTRIC OPERATIONS O&M per EXHIBIT IIP-7

DESCRIPTION	PRIORITY	RY1	Cummulative	Percent
Double Wood program	High 1	\$ 1,000	\$ 1,000	0.94%
Dissolved Gas in Oil Analysis (DGOA)	High 2	\$ 3,725	\$ 4,725	4.46%
Danger Tree Removal	High 3	\$ 632	\$ 5,357	5.05%
Line Clearance Program	High 4	\$ 13,755	\$ 19,112	18.03%
5 Year OH Inspection Program	High 5	\$ 1,089	\$ 20,201	19.06%
5-Year UG Structure Inspection Program	High 6	\$ 35,001	\$ 55,202	52.08%
Annual Stray Voltage Testing Program	High 7	\$ 12,500	\$ 67,702	63.87%
Mobile Stray Voltage Testing - Sarnoff devices	High 8	\$ 14,850	\$ 82,552	77.88%
Network Transformer vault cleaning program	High 9	\$ 4,357	\$ 86,909	81.99%
Customer Focused Service Ruling Program	High 11	\$ 244	\$ 87,153	82.22%
Customer Response Program	High 12	\$ 418	\$ 87,571	82.61%
Technical Support/NYC Regulatory Liaison Program	High 13	\$ 376	\$ 87,947	82.97%
Field Auditing & Quality Control Program	High 14	\$ 563	\$ 88,510	83.50%
NAICS Code Append	High 15	\$ 50	\$ 88,560	83.55%
SMART Electric Technologies - new program	High 16	\$ 592	\$ 89,152	84.10%
Area System Profile Program	Medium 1	\$ 100	\$ 89,252	84.20%
Commerical Service Representative Automation	Medium 2	\$ 275	\$ 89,527	84.46%
Central Quality Assurance	Medium 3	\$ 315	\$ 89,842	84.76%
Electric Operations Process Management - EOPM	Medium 4	\$ 800	\$ 90,642	85.51%
Engineering Contractor -Vendor Layouts	Medium 5	\$ 497	\$ 91,139	85.98%
Enhanced Project Planning	Medium 6	\$ 7,834	\$ 98,973	93.37%
Unit Substation repairs and inspection	Medium 7	\$ 2,325	\$ 101,298	95.56%
Overhead Planning Group	Medium 15	\$ 131	\$ 101,429	95.69%
Electric Distribution Inspection System (EDIS) Improvements	Medium 16	\$ 30	\$ 101,459	95.72%
Establishment of a Regional Contractor Oversight / Review Gro	Medium 17	\$ 126	\$ 101,585	95.83%
Rear Lot Pole Elimination	Low 1	\$ 2,397	\$ 103,982	98.10%
Automatic Transfer Switch Operator Replacement	Low 2	\$ 900	\$ 104,882	98.94%
3-Phase Gang Switch Inspection and Repair program	Low 3	\$ 101	\$ 104,983	99.04%
Electric Distribution Equipment Reconditioning & Repairs	Low 4	\$ 1,018	\$ 106,001	100.00%
Electric Operations O&M		\$ 106,001		
TOTAL IIP O&M PROGRAMS		\$ 145,254		