

**Preliminary Base Case Resources**  
Draft For Discussion Only

A - ATRA Class Year  
UC - Under Constructor  
M - Merchant with Contr.

**New Projects**

Owner / Operator	Station	Unit	ZONE	DATE*	CAPABILITY (kW)		UNIT TYPE	Screening Criteria
					SUMMER	WINTER		
<b>Base Case ( UC, Accepted Cost Allocation )**</b>								
Consolidated Edison of NY, Inc.	East River Repowering **		J	7/1/2005	288,000	288,000	Combined Cycle	A, UC
New York Power Authority	Poletti Station Expansion **		J	1/1/2006	500,000	500,000	Combined Cycle	A, UC
SCS Energy, LLC***	Astoria Energy		J	4/1/2006	500,000	500,000	Combined Cycle	A, UC
PSEG Power NY *****	Bethlehem Energy Center **		ROS	7/1/2005	750,000	750,000	Combined Cycle	A, UC
Total					<b>2,038,000</b>	<b>2,038,000</b>		
<b>Base Case Units ( UC, Not Subject to Cost Allocation Under Old Rules) ****</b>								
Calpine Eastern Corporation	Bethpage 3		K	5/1/2005	79,900	79,900	Combined Cycle	M,UC
Pinelawn Power, LLC	Pinelawn Power I		K	5/1/2005	79,900	79,900	Combined Cycle	M,UC
					<b>159,800</b>	<b>159,800</b>		

**Total New Projects in Five Year Base Case**

**2,197,800 2,197,800**

**Reratings/Upgrades**

Owner / Operator	Station	Unit	ZONE	DATE	CAPABILITY (kW)		REASON FOR RERATING
					SUMMER	WINTER	
None Affecting Total Capacity							
<b>Total Reratings</b>					<b>0</b>	<b>0</b>	
<b>Total Increase in Capacity</b>					<b><u>2,197,800</u></b>	<b><u>2,197,800</u></b>	

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**RETIREMENTS**

Owner / Operator	Station	Unit	ZONE	DATE	CAPABILITY (kW)		REASON FOR RETIREMENT
					SUMMER	WINTER	
<b>Announced Retirements with Base Case Projects</b>							
Consolidated Edison Company of NY, Inc.	Waterside 6,8,9		J	7/1/2005	166,800	167,200	Turbine/Gen Replacement
PSEG Power NY	Albany 1,2,3,4		ROS	2/28/2005	356,300	382,700	Turbine/Gen Replacement
<b>Conditional Retirements</b>							
New York Power Authority	Poletti 1		J	2/1/2008	882,200	882,200	Poletti Expansion Project Stipulation
<b>Announced Retirements</b>							
Rochester Gas and Electric Corporation	Russell Station		ROS	12/1/2007	240,000	250,000	Previously Announced by Owner
NRG	Huntley 63,64		ROS	11/1/2005	60,600	96,800	Owner Announcement
NRG	Huntley 65,66		ROS	11/1/2006	164,600	168,600	Owner Announcement
Mirant	Lovett 5		ROS	6/1/2007	193,500	196,000	Owner Announcement
Mirant	Lovett 4		ROS	6/1/2008	164,700	166,200	Owner Announcement
Mirant	Lovett 3		ROS	6/1/2008	62,500	67,200	Owner Announcement
<b>Total Retirements</b>					<b><u>1,870,500</u></b>	<b><u>1,947,500</u></b>	
<b>Total Net Change In Capacity(kW)</b>					<b><u>327,300</u></b>	<b><u>250,300</u></b>	

\* Dates are Estimates at This Time, Subject to Change

\*\* Under Construction (UC) and Accepted Cost Allocation, Based on Latest Completed ATRA

\*\*\* Only 500 MW Under Construction

\*\*\*\* Projects Under Construction, Not Subject to Cost Allocation, Under 80 MWs and/or Connection Under 115 kV

\*\*\*\*\* Pre Class Year 2001 Projects, Not Subject to Cost Allocation

**Projects Accepted Cost Allocation/ Not Under Construction**

SCS Energy, LLC***	Astoria Energy		J	2Q/2007	500,000	500,000	Combined Cycle	A only
NYC Energy, LLC	Kent Avenue		J	10/1/2006	79,900	79,900	Combustion Turbine(s)	A only
American National Power	Brookhaven Energy Center **		K	7/1/2006	560,000	560,000	Combined Cycle	A only
Lockport Merchant Associates, LLC	Lockport II Gen Station		ROS	7/1/2005	79,900	79,900	Combustion Turbine(s)	A only
Calpine Eastern Corporation	JFK Expansion		J	6/1/2006	45,000	45,000	Combustion Turbine(s)	A only
					<b>1,264,800</b>	<b>1,264,800</b>		

## Preliminary Transmission Facilities for The BaseCase, Draft For Discussion

Transmission Owner	Terminals	Line Length	Expected Service		Nominal Voltage		# of cks	Thermal Ratings		Type of Construction & Conductor Size	
			Prior to	**	Oper.	Design		Summer	Winter		
Atlantic Energy Neptune	Duffy Ave Convertor Station	PJM									
ConEd****	Mott Haven	Dunwoodie	9.989	2007	S	345	345	2	1330	1430	2000 CU UG
ConEd****	Mott Haven	Rainey	4.083	2007	S	345	345	2	1330	1430	2000 CU UG
RGE***	Station 80	Station 82/Mortimer	3.500	2007/2008	W	115	115	1	2080	2440	2-1033.5 ACSR OH
RGE***	Station 80	Station 82/Mortimer	3.500	2007/2008	W	115	115	1	2080	2440	2-1033.5 ACSR OH
RGE***	Station 82	Station 67	2.400	2007/2008	W	115	115	1	1560	1910	1-1431 ACSR OH
RGE***	Station 80	Station 67	5.900	2007/2008	W	115	115	1	1560	1910	1-1431 ACSR OH
RGE***	Station 82	Station 48	9.500	2007/2008	W	115	115	1	1890	2160	2-1033.5 ACSR OH
RGE	Station 48	Station 7	7.500	2007/2008	W	115	115	1	1225	1495	1-1033.5 ACSR OH
RGE	Station 121	Station 230	5.700	2007/2008	W	115	115	1	1225	1495	1-1033.5 ACSR OH
RGE	Station 80	Station 80	xfrm	2007/2008	W	345/115	345/115	1	420MVA	440MVA	transformer
LIPA	East Garden City	New Superconductor Substation	0.3788	2006	S	138	138	1	-	-	Superconductor HTS Cable UG
LIPA (5)	Northport	Narwalk Harbor	11	2006	S	138	138	3	675	675	3/C XLPE Cu 800mm2 UG SUBMARINE
LIPA	Newbridge Rd	East Garden City	4	2007	S	138	138	1	1150	-	2000 mm2 Cu UG
LIPA	Newbridge Rd	Ruland Rd	9.1	2007	S	138	138	1	1150	-	2000 mm2 Cu UG
LIPA	Duffy Ave Convertor Station	Newbridge Rd 345kv	1.7	2007	S	345	345	1	-	-	- UG
LIPA	Newbridge Rd 345kv	Newbridge Rd 138kv	-	2007	S	-	-	2	-	-	345/138 KV Stepdown -