

Table 1.1

Proposed Projects Included in the 2004 New York Area Transmission Review

Projects Modeled in the 2003 ATR Developer / Project	Size (MW)	Proposed In-Service Date	Interconnection Points	
			Name	Bus Number
PG&E Athens	1080	In Service	Athens 345	78705
PSEG Bethlehem	350	2005/Sp	Albany 115	78966-78969
LIPA/TE CT-LI DC Tie-line	330	In Service	Shoreham	75062
NYPA Poletti Project	500	2005/01	Astoria West	74403
ConEd East River Repowering	288	2004/Q4	E13 th , ER69	74632, 74434
SCS Astoria Energy	1000	2006	Astoria E	74402
NYPA 2001 GTs	452	In Service	Fox Hills Gow-Green Hell Gate 1 Hell Gate 4 Ver-Grenw Vernon 138 Brentwood 69	74466 74476 74492 74495 74504 74556 75146
KeySpan Ravenswood	270	In Service	Vernon East	74556
NYC Energy Kent Ave	79.9	2004/Q4	Ver-Grenw	74504
Calpine Wawayanda	500	2007	CoopC-Rock Tav	75400-74001
ANP Brookhaven	540	2007	Sills Road 138	75089
Canastota Wind Power – Fenner	30	In Service	Whitman-OM Fenner	77500-79667
LMA Lockport II	79.9	2005	Harrison Radiator	76262, 76263
Reliant Repowering Phases 1 & 2	546	2007	Astoria E & W	74402, 74403
AE Neptune PJM-NYC DC Line	600	Cancelled	West 49 th St.	74354
Fortistar VP	79.9	2005/S	Fresh Kills	74468
Fortistar VAN	79.9	2005/S	Fresh Kills	74468
PSEG Cross Hudson Project	550	2005/03	West 49 th St.	74354
Calpine JFK Expansion	45	2004/Q4	JFK	74506
KeySpan Spagnoli Road CC Unit	250	2006	Ruland Road 138	75082
Mirant Bowline Point 3	750	2008	Bowline3 345	74399
Glenville Energy Park	540	2007	Glenville 115	78712
PP&L Global Kings Park	300	2007	Kings Park 138	74950
Besicorp Empire State Newsprint	660	2006	GBSH-345 Reynolds Road 345	78808 78704
CHG&E Rock Tavern Transformer	N/A	I/S	Rock Tavern 345	74001
Liberty Radial Interconnection to NYC	400	2006	Linden 230	74671
New Projects for the 2004 ATR Developer / Project				
AE Neptune PJM-LI DC Line	660	2005	Newbridge Rd 138	75050
TransGas Energy	1100	2007	Rainey-Farragut	74345-74327
Global Winds Prattsburgh	75	2004/Q4	Eelpot-Flatsburgh 115	75448-75453
Bay Energy	79.9	2004/Q4	Gowanus 138	74478
Rochester Transmission	N/A	2008/F	Station 80 and various	79800
Flat Rock Wind Power	280	2005	Adirondack-Porter 230	79585-78460