

PAR settings are expected to have major impact on NYC results, and require further evaluation.

Draft – for discussion

Planning Case Results NYC

Negative value indicates overload

345 kV facilities						
Monitored Element	Contingency	M1	M2	M3	M4	M4 Need
74333 GOTHLS N 345 74336 GOWANUSN 345 1	BaseCase	-8	-41	-41	-41	570
74335 GOTHLS S 345 74337 GOWANUSS 345 1	BaseCase	-24	-58	-58	-58	574
74345 RAINEY 345 74875 TRANSTAP 345 1	BaseCase	80	57	203	594	-351
138 kV facilities						
Monitored Element	Contingency	M1	M2	M3	M4	M4 Need
74380 GOWNUSR2 138 74484 GRENEWOOD 138 2	BaseCase	0	-13	-13	-13	227
74385 GOWNUSR1 138 74484 GRENEWOOD 138 2	BaseCase	0	-13	-13	-13	227
74466 FOXHLLS1 138 74571 WILOWBK2 138 1	BaseCase	-22	-35	2	No excess	No excess
74467 FOXHLLS2 138 74570 WILOWBK1 138 1	BaseCase	-10	-23	15	No excess	No excess
74468 FR-KILLS 138 74570 WILOWBK1 138 1	freshkills willowbrook2 138	13	-11	45	155	-2188
74468 FR-KILLS 138 74571 WILOWBK2 138 1	BaseCase	-63	-75	-44	14	-1402
Astoria pocket						
Monitored Element	Contingency	M1	M2	M3	M4	M4 Need
74345 RAINEY 345 74611 8E DUM 138 8	BaseCase	-218	-251	-25	430	-1007
74345 RAINEY 345 74612 8W DUM 138 8	BaseCase	-195	-225	-1	448	-958
74384 ASTE-ERG 138 74495 HG 4 138 1	BaseCase	-274	-306	-222	-166	-1485
74402 ASTE-WRG 138 74465 CORONA-N 138 2	BaseCase	-16	-21	-60	No excess	No excess
74402 ASTE-WRG 138 74492 HG 1 138 1	BaseCase	-347	-387	-303	-247	-1739
74403 ASTORIAW 138 74525 QUENBRDG 138 2	BaseCase	-107	-135	-81	12	-465
74403 ASTORIAW 138 74525 QUENBRDG 138 3	BaseCase	-117	-144	-45	48	-822
74403 ASTORIAW 138 74525 QUENBRDG 138 4	BaseCase	-180	-211	-97	9	-992
74435 E179 ST 138 74492 HG 1 138 1	SIN:350	-469	-532	-408	-325	-2480
74435 E179 ST 138 74495 HG 4 138 1	SIN:340	-434	-493	-369	-286	-2363
74435 E179 ST 138 74497 HG 6 138 1	BaseCase	-370	-406	-134	89	-2723
74525 QUENBRDG 138 74556 VERNON-E 138 2	BaseCase	-26	-57	123	311	-1099
74525 QUENBRDG 138 74557 VERNON-W 138 1	BaseCase	-28	-60	119	306	-1097
Possible Modeling Artifacts (relieved by NYCA shift)						
Monitored Element	Contingency	M1	M2	M3	M4	M4 Need
74345 RAINEY 345 74875 TRANSTAP 345 3	74345 RAINEY 345 74875 TRANSTAP 345 1	200	165	386	980	-454