

Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
08/30/2019 09:00	EDT	SCH - OH - NY	23317	BASE CASE	0.02
08/30/2019 10:00	EDT	SCH - OH - NY	23317	BASE CASE	1.57
08/30/2019 11:00	EDT	SCH - OH - NY	23317	BASE CASE	1.46
08/30/2019 12:00	EDT	SCH - OH - NY	23317	BASE CASE	2.41
08/30/2019 13:00	EDT	SCH - OH - NY	23317	BASE CASE	3.05
08/30/2019 14:00	EDT	SCH - OH - NY	23317	BASE CASE	4.68
08/30/2019 15:00	EDT	SCH - OH - NY	23317	BASE CASE	4.88
08/30/2019 16:00	EDT	SCH - OH - NY	23317	BASE CASE	1.2
08/30/2019 17:00	EDT	SCH - OH - NY	23317	BASE CASE	2.8
08/30/2019 18:00	EDT	SCH - OH - NY	23317	BASE CASE	2.0
08/30/2019 20:00	EDT	SCH - OH - NY	23317	BASE CASE	0.72
08/30/2019 22:00	EDT	SCH - OH - NY	23317	BASE CASE	0.95
08/30/2019 23:00	EDT	SCH - OH - NY	23317	BASE CASE	0.95
08/30/2019 08:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.71
08/30/2019 06:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.45
08/30/2019 12:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.08
08/30/2019 13:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.85
08/30/2019 14:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.24
08/30/2019 15:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.43
08/30/2019 16:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.75
08/30/2019 17:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.12
08/30/2019 18:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.16
08/30/2019 19:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.6
08/30/2019 20:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.33
08/30/2019 21:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.49
08/30/2019 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	9.41
08/30/2019 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	9.68
08/30/2019 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.12
08/30/2019 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.18
08/30/2019 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.89
08/30/2019 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	8.11
08/30/2019 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.67
08/30/2019 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.68
08/30/2019 19:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.61
08/30/2019 21:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.84
08/30/2019 23:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	4.21
08/30/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.63
08/30/2019 00:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.47
08/30/2019 01:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.35
08/30/2019 10:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.96
08/30/2019 11:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.72
08/30/2019 12:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.27
08/30/2019 13:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.3
08/30/2019 14:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.42
08/30/2019 15:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.24
08/30/2019 16:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	3.21
08/30/2019 17:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.9
08/30/2019 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.58
08/30/2019 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.56
08/30/2019 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.55
08/30/2019 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.31
08/30/2019 22:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.24
08/30/2019 23:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.94
08/30/2019 22:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-1.94
08/30/2019 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BASE CASE	1.2
08/30/2019 05:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BASE CASE	1.48
08/30/2019 06:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BASE CASE	1.32
08/30/2019 00:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.78
08/30/2019 01:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.09
08/30/2019 02:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.14
08/30/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.18
08/30/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.22
08/30/2019 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.39

08/30/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.72
08/30/2019 10:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	6.23
08/30/2019 11:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	4.09
08/30/2019 12:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.48
08/30/2019 13:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.46
08/30/2019 14:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.84
08/30/2019 19:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.5
08/30/2019 20:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.11
08/30/2019 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.03
08/30/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.52
08/30/2019 02:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	2.23
08/30/2019 00:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.51
08/30/2019 01:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.16
08/30/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.33
08/30/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.39
08/30/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.38
08/30/2019 10:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.48
08/30/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.74
08/30/2019 05:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
08/30/2019 07:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
08/30/2019 08:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	4.79
08/30/2019 10:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	10.99
08/30/2019 11:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	8.18
08/30/2019 12:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	4.95
08/30/2019 13:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.92
08/30/2019 14:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.68
08/30/2019 16:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
08/30/2019 17:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
08/30/2019 18:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
08/30/2019 19:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	1.02
08/30/2019 20:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.23
08/30/2019 23:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.31
08/30/2019 00:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.03
08/30/2019 02:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.04
08/30/2019 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.46
08/30/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	13.11
08/30/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	7.32
08/30/2019 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.38
08/30/2019 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.92
08/30/2019 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.18
08/30/2019 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.25
08/30/2019 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.03
08/30/2019 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.03
08/30/2019 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.76
08/30/2019 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.68
08/30/2019 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	5.07
08/30/2019 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.16
08/30/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.58
08/30/2019 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.67
08/30/2019 16:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.88
08/30/2019 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.52
08/30/2019 16:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS__-PLSNTVLY_345_91	-12.02
08/30/2019 17:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS__-PLSNTVLY_345_91	-8.33
08/30/2019 13:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	45.23
08/30/2019 14:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	80.63
08/30/2019 15:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	89.71
08/30/2019 16:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	88.98
08/30/2019 17:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	93.44
08/30/2019 18:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	15.8
08/30/2019 00:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	1.8
08/30/2019 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	0.13
08/30/2019 10:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	1.78
08/30/2019 11:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	1.33
08/30/2019 12:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	0.77
08/30/2019 20:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	0.39
08/30/2019 21:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	0.33
08/30/2019 22:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY__345_Q11	2.6
08/30/2019 01:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY__345_Q12	0.52
08/30/2019 02:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY__345_Q12	2.31

08/30/2019 03:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
08/30/2019 04:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
08/30/2019 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.4
08/30/2019 07:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.42
08/30/2019 09:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.43
08/30/2019 13:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.12
08/30/2019 14:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.11
08/30/2019 15:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.31
08/30/2019 23:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.03
08/30/2019 00:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	2.37
08/30/2019 02:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	4.05
08/30/2019 05:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	4.99
08/30/2019 06:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	4.46
08/30/2019 08:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	0.66
08/30/2019 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.82
08/30/2019 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.07
08/30/2019 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.44
08/30/2019 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	7.35
08/30/2019 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.04
08/30/2019 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.74
08/30/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.1
08/30/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.74
08/30/2019 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.46
08/30/2019 05:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.57
08/30/2019 06:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.51
08/30/2019 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.03
08/30/2019 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.98
08/30/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.95
08/30/2019 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.47
08/30/2019 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.56
08/30/2019 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.63
08/30/2019 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.87
08/30/2019 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.51
08/30/2019 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	6.49
08/30/2019 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.86
08/30/2019 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.2
08/30/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.16
08/30/2019 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.15
08/30/2019 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.66
08/30/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.54
08/30/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.03
08/30/2019 12:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	0.68
08/30/2019 14:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	8.14
08/30/2019 15:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	14.12
08/30/2019 16:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	11.98
08/30/2019 17:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	13.55
08/30/2019 00:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-21.23
08/30/2019 06:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-38.23
08/30/2019 09:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-39.63
08/30/2019 14:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-21.53
08/30/2019 15:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-26.09
08/30/2019 16:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-25.9
08/30/2019 17:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-27.02
08/30/2019 01:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:MSU1&7040& HQ GN&LD PROXY	-5.29
08/30/2019 05:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:MSU1&7040& HQ GN&LD PROXY	-9.59
08/30/2019 07:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:MSU1&7040& HQ GN&LD PROXY	-13.9
08/30/2019 08:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:MSU1&7040& HQ GN&LD PROXY	-28.48
08/30/2019 00:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.02
08/30/2019 02:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.03
08/30/2019 07:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.02
08/30/2019 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	2.39
08/30/2019 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.03
08/30/2019 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	14.97
08/30/2019 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.7
08/30/2019 12:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.97
08/30/2019 13:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	2.99
08/30/2019 14:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.67
08/30/2019 15:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.49
08/30/2019 18:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.25

08/30/2019 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.94
08/30/2019 20:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	7.48
08/30/2019 21:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.82
08/30/2019 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.53
08/30/2019 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	1.15
08/30/2019 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-18.93
08/30/2019 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-5.22
08/30/2019 12:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-2.99
08/30/2019 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-3.06
08/30/2019 14:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-5.67
08/30/2019 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.95
08/30/2019 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.47
08/30/2019 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-10.85
08/30/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-12.71
08/30/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-11.6
08/30/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-12.94
08/30/2019 02:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVLE 881& 882& 880	-0.02
08/30/2019 05:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVLE 881& 882& 880	-0.02
08/30/2019 00:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.03
08/30/2019 01:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.03
08/30/2019 02:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.04
08/30/2019 03:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.03
08/30/2019 04:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.03
08/30/2019 05:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.04
08/30/2019 06:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.03
08/30/2019 07:00	EDT	NEWBRDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561& 562	0.03