

# Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/10/2019 01:00	EDT	SCH - OH - NY	23317	BASE CASE	0.08
07/10/2019 06:00	EDT	SCH - OH - NY	23317	BASE CASE	1.48
07/10/2019 16:00	EDT	SCH - OH - NY	23317	BASE CASE	0.85
07/10/2019 17:00	EDT	SCH - OH - NY	23317	BASE CASE	1.72
07/10/2019 21:00	EDT	SCH - OH - NY	23317	BASE CASE	0.74
07/10/2019 23:00	EDT	SCH - OH - NY	23317	BASE CASE	2.76
07/10/2019 01:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.22
07/10/2019 02:00	EDT	SCH - NE - NY	23318	BASE CASE	-2.3
07/10/2019 06:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.91
07/10/2019 08:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.71
07/10/2019 09:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.05
07/10/2019 10:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.53
07/10/2019 11:00	EDT	SCH - NE - NY	23318	BASE CASE	-3.47
07/10/2019 12:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.16
07/10/2019 13:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.16
07/10/2019 18:00	EDT	SCH - NE - NY	23318	BASE CASE	-1.69
07/10/2019 19:00	EDT	SCH - NE - NY	23318	BASE CASE	-3.75
07/10/2019 20:00	EDT	SCH - NE - NY	23318	BASE CASE	-3.8
07/10/2019 21:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.75
07/10/2019 01:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.43
07/10/2019 05:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.07
07/10/2019 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.8
07/10/2019 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.81
07/10/2019 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.32
07/10/2019 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.07
07/10/2019 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.53
07/10/2019 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.99
07/10/2019 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.97
07/10/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	4.22
07/10/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.54
07/10/2019 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.05
07/10/2019 03:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.11
07/10/2019 04:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.11
07/10/2019 05:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.04
07/10/2019 06:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.95
07/10/2019 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.88
07/10/2019 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.88
07/10/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.95
07/10/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.37
07/10/2019 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.32
07/10/2019 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.98
07/10/2019 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.5
07/10/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.71
07/10/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.62
07/10/2019 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.56
07/10/2019 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.37
07/10/2019 13:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-0.06
07/10/2019 17:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-0.17
07/10/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.51
07/10/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.07
07/10/2019 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	8.99
07/10/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	8.06
07/10/2019 10:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.69
07/10/2019 11:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.04
07/10/2019 12:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.08
07/10/2019 20:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.09
07/10/2019 21:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.24
07/10/2019 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.61
07/10/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.67
07/10/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	3.99
07/10/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.97
07/10/2019 08:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	8.01
07/10/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	9.03

07/10/2019 11:00	EDT	RAINEY 138 VERNON 138 1	25296	BASE CASE	1.79
07/10/2019 20:00	EDT	RAINEY 138 VERNON 138 1	25296	BASE CASE	2.14
07/10/2019 21:00	EDT	RAINEY 138 VERNON 138 1	25296	BASE CASE	2.48
07/10/2019 08:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	9.78
07/10/2019 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	6.84
07/10/2019 10:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.13
07/10/2019 22:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	5.17
07/10/2019 23:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.3
07/10/2019 13:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-25.53
07/10/2019 14:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-29.93
07/10/2019 19:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-58.3
07/10/2019 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.04
07/10/2019 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.11
07/10/2019 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	7.39
07/10/2019 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	8.74
07/10/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.55
07/10/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	11.25
07/10/2019 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	7.14
07/10/2019 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	38.47
07/10/2019 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	37.36
07/10/2019 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	18.74
07/10/2019 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	14.61
07/10/2019 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	12.61
07/10/2019 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	23.98
07/10/2019 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	87.8
07/10/2019 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	11.66
07/10/2019 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	14.66
07/10/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	18.7
07/10/2019 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	6.7
07/10/2019 13:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-149.27
07/10/2019 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-267.34
07/10/2019 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-49.08
07/10/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-198.23
07/10/2019 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-59.9
07/10/2019 11:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	73.65
07/10/2019 12:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	96.89
07/10/2019 13:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	107.52
07/10/2019 14:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	115.16
07/10/2019 15:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	121.8
07/10/2019 16:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	147.44
07/10/2019 17:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	145.66
07/10/2019 18:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	121.74
07/10/2019 19:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	104.02
07/10/2019 20:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	97.79
07/10/2019 12:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	2.32
07/10/2019 13:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	1.61
07/10/2019 16:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	5.05
07/10/2019 17:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	3.97
07/10/2019 15:00	EDT	BUCHAN_S 345 MILLWOOD 345 1	25146	BUCHAN_S-MILLWOOD_345_W98	9.82
07/10/2019 14:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	0.09
07/10/2019 17:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	33.54
07/10/2019 20:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	5.84
07/10/2019 07:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	7.48
07/10/2019 08:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	18.76
07/10/2019 10:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	16.05
07/10/2019 07:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	4.11
07/10/2019 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	8.21
07/10/2019 09:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	9.25
07/10/2019 11:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	8.46
07/10/2019 20:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.22
07/10/2019 23:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	2.94
07/10/2019 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.02
07/10/2019 10:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	8.2
07/10/2019 12:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	4.37
07/10/2019 19:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.13
07/10/2019 22:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	3.28
07/10/2019 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	50.31
07/10/2019 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	18.47
07/10/2019 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	12.61

07/10/2019 03:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	13.28
07/10/2019 04:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	13.35
07/10/2019 05:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	12.49
07/10/2019 06:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	11.38
07/10/2019 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	10.52
07/10/2019 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	10.61
07/10/2019 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	11.46
07/10/2019 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	4.49
07/10/2019 11:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.85
07/10/2019 15:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	12.16
07/10/2019 16:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	13.75
07/10/2019 18:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	17.94
07/10/2019 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.46
07/10/2019 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	32.32
07/10/2019 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	32.92
07/10/2019 14:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(1E):Q11&36311&BK8	0.41
07/10/2019 16:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(1E):Q11&36311&BK8	0.02
07/10/2019 17:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(1E):Q11&36311&BK8	0.4
07/10/2019 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.07
07/10/2019 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.32
07/10/2019 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.38
07/10/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.12
07/10/2019 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.67
07/10/2019 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.06
07/10/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.28
07/10/2019 08:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	11.93
07/10/2019 09:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	14.98
07/10/2019 10:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	23.49
07/10/2019 11:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	29.33
07/10/2019 12:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	38.6
07/10/2019 13:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	48.82
07/10/2019 14:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	57.45
07/10/2019 15:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	67.39
07/10/2019 16:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	78.32
07/10/2019 17:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	82.79
07/10/2019 18:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	57.05
07/10/2019 19:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	42.88
07/10/2019 20:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	37.87
07/10/2019 21:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	35.57
07/10/2019 22:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	22.81
07/10/2019 23:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	12.73
07/10/2019 10:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-45.84
07/10/2019 11:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-10.65
07/10/2019 12:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-26.37
07/10/2019 13:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-27.7
07/10/2019 14:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-27.62
07/10/2019 15:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-25.43
07/10/2019 16:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-41.16
07/10/2019 17:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-35.54
07/10/2019 18:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-34.63
07/10/2019 19:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-29.7
07/10/2019 20:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-27.99
07/10/2019 09:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:MSU1&7040& HQ GN&LD PROXY	-9.45
07/10/2019 07:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.06
07/10/2019 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.99
07/10/2019 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	10.83
07/10/2019 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.97
07/10/2019 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	10.48
07/10/2019 15:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-33.85
07/10/2019 16:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-27.16
07/10/2019 17:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-23.46
07/10/2019 18:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-29.87
07/10/2019 09:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-14.54
07/10/2019 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-8.55
07/10/2019 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-18.25
07/10/2019 12:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-13.9
07/10/2019 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-25.65
07/10/2019 14:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-14.7
07/10/2019 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-1.05

07/10/2019 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-15.73
07/10/2019 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-58.48
07/10/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-18.84
07/10/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-24.16
07/10/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-26.74
07/10/2019 23:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-17.58
07/10/2019 01:00	EDT	NIAGARA 115 PACKARD 115 2	25099	TWR:NIAGARA 61 & 191	0.09
07/10/2019 02:00	EDT	NIAGARA 115 PACKARD 115 2	25099	TWR:NIAGARA 61 & 191	0.08
07/10/2019 03:00	EDT	NIAGARA 115 PACKARD 115 2	25099	TWR:NIAGARA 61 & 191	0.08
07/10/2019 04:00	EDT	NIAGARA 115 PACKARD 115 2	25099	TWR:NIAGARA 61 & 191	0.08
07/10/2019 06:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	2.41
07/10/2019 07:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	4.96
07/10/2019 09:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	17.26
07/10/2019 10:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	13.85
07/10/2019 11:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	27.12
07/10/2019 12:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	42.64
07/10/2019 13:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	73.28
07/10/2019 14:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	96.15
07/10/2019 15:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	79.4
07/10/2019 16:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	82.45
07/10/2019 17:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	72.38
07/10/2019 18:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	31.27
07/10/2019 19:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	18.39
07/10/2019 20:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	19.19
07/10/2019 21:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	9.76
07/10/2019 22:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	8.07
07/10/2019 08:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-59.3
07/10/2019 09:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-133.61
07/10/2019 10:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-157.67
07/10/2019 11:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-209.72
07/10/2019 12:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-329.44
07/10/2019 13:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/10/2019 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-355.76
07/10/2019 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-542.06
07/10/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/10/2019 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-472.3
07/10/2019 18:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-241.76
07/10/2019 19:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-142.4
07/10/2019 20:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-148.55
07/10/2019 21:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-75.79
07/10/2019 22:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-62.73
07/10/2019 06:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-19.09
07/10/2019 07:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-62.26