

Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/05/2019 09:00	EDT	SCH - PJ - NY	23316	BASE CASE	0.21
07/05/2019 10:00	EDT	SCH - PJ - NY	23316	BASE CASE	0.76
07/05/2019 11:00	EDT	SCH - PJ - NY	23316	BASE CASE	2.86
07/05/2019 12:00	EDT	SCH - PJ - NY	23316	BASE CASE	2.51
07/05/2019 13:00	EDT	SCH - PJ - NY	23316	BASE CASE	2.16
07/05/2019 21:00	EDT	SCH - PJ - NY	23316	BASE CASE	1.14
07/05/2019 18:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.44
07/05/2019 21:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.07
07/05/2019 11:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.47
07/05/2019 12:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.92
07/05/2019 18:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.22
07/05/2019 20:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.6
07/05/2019 21:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.4
07/05/2019 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	8.08
07/05/2019 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	11.42
07/05/2019 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	12.55
07/05/2019 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	11.77
07/05/2019 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	13.03
07/05/2019 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	12.93
07/05/2019 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.78
07/05/2019 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.69
07/05/2019 23:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.33
07/05/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.8
07/05/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.82
07/05/2019 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.07
07/05/2019 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	3.51
07/05/2019 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	4.86
07/05/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.24
07/05/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.88
07/05/2019 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.29
07/05/2019 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.79
07/05/2019 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.96
07/05/2019 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.73
07/05/2019 22:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.16
07/05/2019 23:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.39
07/05/2019 00:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/05/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.26
07/05/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.46
07/05/2019 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	8.24
07/05/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	6.48
07/05/2019 10:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	4.75
07/05/2019 11:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.32
07/05/2019 12:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.62
07/05/2019 13:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.42
07/05/2019 16:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/05/2019 19:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.48
07/05/2019 20:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.21
07/05/2019 21:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.72
07/05/2019 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.25
07/05/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.85
07/05/2019 08:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	6.39
07/05/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	2.46
07/05/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	4.76
07/05/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	5.02
07/05/2019 10:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	4.34
07/05/2019 11:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.87
07/05/2019 13:00	EDT	RAINEY 138 VERNON 138 1	25296	BASE CASE	0.82
07/05/2019 19:00	EDT	RAINEY 138 VERNON 138 1	25296	BASE CASE	2.92
07/05/2019 22:00	EDT	RAINEY 138 VERNON 138 1	25296	BASE CASE	2.47
07/05/2019 00:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/05/2019 08:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	9.95
07/05/2019 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	7.79
07/05/2019 10:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	5.03

07/05/2019 11:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.71
07/05/2019 12:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	1.23
07/05/2019 20:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	4.42
07/05/2019 21:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.45
07/05/2019 23:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.71
07/05/2019 14:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-16.62
07/05/2019 15:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-34.43
07/05/2019 18:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-42.43
07/05/2019 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.09
07/05/2019 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.17
07/05/2019 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	7.48
07/05/2019 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	8.61
07/05/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.92
07/05/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	5.2
07/05/2019 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.9
07/05/2019 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	6.21
07/05/2019 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	39.88
07/05/2019 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	75.07
07/05/2019 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	17.03
07/05/2019 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	18.68
07/05/2019 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	63.9
07/05/2019 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	14.85
07/05/2019 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	15.92
07/05/2019 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	13.87
07/05/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.62
07/05/2019 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.79
07/05/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	1.26
07/05/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	0.42
07/05/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	2.09
07/05/2019 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	3.27
07/05/2019 14:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-20.9
07/05/2019 15:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-38.37
07/05/2019 12:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-25.03
07/05/2019 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-33.75
07/05/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-29.3
07/05/2019 09:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	0.32
07/05/2019 11:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	4.19
07/05/2019 13:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	10.06
07/05/2019 15:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	19.81
07/05/2019 18:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	11.13
07/05/2019 12:00	EDT	BUCHAN_S 345 MILLWOOD 345 1	25146	BUCHAN_S-MILLWOOD_345_W98	6.86
07/05/2019 14:00	EDT	BUCHAN_S 345 MILLWOOD 345 1	25146	BUCHAN_S-MILLWOOD_345_W98	18.14
07/05/2019 16:00	EDT	BUCHAN_S 345 MILLWOOD 345 1	25146	BUCHAN_S-MILLWOOD_345_W98	16.5
07/05/2019 17:00	EDT	BUCHAN_S 345 MILLWOOD 345 1	25146	BUCHAN_S-MILLWOOD_345_W98	22.98
07/05/2019 17:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	3.58
07/05/2019 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	6.53
07/05/2019 10:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	5.14
07/05/2019 11:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	2.08
07/05/2019 12:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	0.12
07/05/2019 16:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	0.8
07/05/2019 17:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	0.08
07/05/2019 18:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	0.02
07/05/2019 19:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY_345_Q11	0.33
07/05/2019 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	2.49
07/05/2019 07:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	4.87
07/05/2019 09:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	5.74
07/05/2019 13:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	0.07
07/05/2019 15:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	0.03
07/05/2019 20:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	0.41
07/05/2019 21:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	0.35
07/05/2019 22:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	1.05
07/05/2019 23:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY_345_Q12	0.54
07/05/2019 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	9.43
07/05/2019 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	9.85
07/05/2019 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	12.87
07/05/2019 03:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.1
07/05/2019 04:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.1
07/05/2019 05:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.1
07/05/2019 06:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.1

07/05/2019 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	41.91
07/05/2019 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	57.92
07/05/2019 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	41.22
07/05/2019 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	40.85
07/05/2019 11:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	6.9
07/05/2019 12:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	4.87
07/05/2019 13:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.13
07/05/2019 19:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.06
07/05/2019 20:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	6.34
07/05/2019 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	6.96
07/05/2019 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.71
07/05/2019 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	7.56
07/05/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.52
07/05/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.19
07/05/2019 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.19
07/05/2019 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.85
07/05/2019 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.55
07/05/2019 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.59
07/05/2019 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.63
07/05/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.48
07/05/2019 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.04
07/05/2019 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.68
07/05/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.36
07/05/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.12
07/05/2019 08:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	13.15
07/05/2019 09:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	18.99
07/05/2019 10:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	23.53
07/05/2019 11:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	30.75
07/05/2019 12:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	33.81
07/05/2019 13:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	36.62
07/05/2019 14:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	43.39
07/05/2019 15:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	49.73
07/05/2019 16:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	55.1
07/05/2019 17:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	51.13
07/05/2019 18:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	38.52
07/05/2019 19:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	33.36
07/05/2019 20:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	30.02
07/05/2019 21:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	29.54
07/05/2019 22:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	17.26
07/05/2019 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.05
07/05/2019 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	9.67
07/05/2019 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	7.5
07/05/2019 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	1.38
07/05/2019 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	11.45
07/05/2019 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	13.03
07/05/2019 13:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-1.9
07/05/2019 14:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-4.17
07/05/2019 15:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-3.82
07/05/2019 16:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-27.53
07/05/2019 17:00	EDT	GREENWD 138 KENTAVE 138 1	25299	TWR:GOETHALS 22 & 21	-26.15
07/05/2019 09:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-11.39
07/05/2019 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-9.82
07/05/2019 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-7.11
07/05/2019 12:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-7.28
07/05/2019 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-8.63
07/05/2019 16:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-4.36
07/05/2019 17:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-9.16
07/05/2019 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-42.55
07/05/2019 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-23.62
07/05/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-22.87
07/05/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-20.7
07/05/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-20.33
07/05/2019 23:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-22.32
07/05/2019 19:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVLE 881& 882& 880	-0.05
07/05/2019 19:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVLE 887 & 874	-0.04
07/05/2019 00:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	3.2
07/05/2019 06:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	12.0
07/05/2019 07:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	15.24
07/05/2019 08:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	19.41

07/05/2019 09:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	24.76
07/05/2019 10:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	34.71
07/05/2019 11:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	44.54
07/05/2019 12:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	50.15
07/05/2019 13:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	59.84
07/05/2019 14:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	61.35
07/05/2019 15:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	69.72
07/05/2019 16:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	73.09
07/05/2019 17:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	64.14
07/05/2019 18:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	40.32
07/05/2019 19:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	33.35
07/05/2019 20:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	31.28
07/05/2019 21:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	21.58
07/05/2019 22:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	20.07
07/05/2019 23:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	13.9
07/05/2019 09:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-190.45
07/05/2019 10:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-267.14
07/05/2019 11:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-343.94
07/05/2019 12:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/05/2019 13:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-460.94
07/05/2019 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-423.69
07/05/2019 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-537.15
07/05/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-520.7
07/05/2019 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-494.14
07/05/2019 18:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-311.38
07/05/2019 19:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-256.71
07/05/2019 20:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-241.7
07/05/2019 21:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-165.95
07/05/2019 22:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-155.27
07/05/2019 00:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-25.41
07/05/2019 02:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-0.84
07/05/2019 06:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-93.19
07/05/2019 07:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-118.0
07/05/2019 08:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-150.17
07/05/2019 23:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-107.84