

# Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/01/2019 00:00	EDT	SCH - OH - NY	23317	BASE CASE	3.51
07/01/2019 01:00	EDT	SCH - OH - NY	23317	BASE CASE	3.93
07/01/2019 02:00	EDT	SCH - OH - NY	23317	BASE CASE	4.17
07/01/2019 03:00	EDT	SCH - OH - NY	23317	BASE CASE	4.97
07/01/2019 04:00	EDT	SCH - OH - NY	23317	BASE CASE	4.73
07/01/2019 05:00	EDT	SCH - OH - NY	23317	BASE CASE	5.43
07/01/2019 06:00	EDT	SCH - OH - NY	23317	BASE CASE	5.84
07/01/2019 07:00	EDT	SCH - OH - NY	23317	BASE CASE	6.06
07/01/2019 08:00	EDT	SCH - OH - NY	23317	BASE CASE	3.76
07/01/2019 09:00	EDT	SCH - OH - NY	23317	BASE CASE	3.18
07/01/2019 10:00	EDT	SCH - OH - NY	23317	BASE CASE	5.25
07/01/2019 11:00	EDT	SCH - OH - NY	23317	BASE CASE	5.79
07/01/2019 12:00	EDT	SCH - OH - NY	23317	BASE CASE	4.63
07/01/2019 13:00	EDT	SCH - OH - NY	23317	BASE CASE	4.96
07/01/2019 14:00	EDT	SCH - OH - NY	23317	BASE CASE	5.72
07/01/2019 15:00	EDT	SCH - OH - NY	23317	BASE CASE	5.82
07/01/2019 16:00	EDT	SCH - OH - NY	23317	BASE CASE	1.56
07/01/2019 23:00	EDT	SCH - OH - NY	23317	BASE CASE	5.07
07/01/2019 06:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.98
07/01/2019 06:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.93
07/01/2019 07:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.65
07/01/2019 10:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.48
07/01/2019 11:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.25
07/01/2019 12:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.05
07/01/2019 13:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.62
07/01/2019 14:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.48
07/01/2019 15:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.06
07/01/2019 19:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.17
07/01/2019 21:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.23
07/01/2019 22:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.03
07/01/2019 23:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.62
07/01/2019 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	16.86
07/01/2019 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	14.29
07/01/2019 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	13.53
07/01/2019 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	10.96
07/01/2019 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	10.26
07/01/2019 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	9.5
07/01/2019 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.03
07/01/2019 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.83
07/01/2019 23:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.22
07/01/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	3.13
07/01/2019 00:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.83
07/01/2019 01:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.14
07/01/2019 02:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.11
07/01/2019 06:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.64
07/01/2019 07:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.71
07/01/2019 08:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.81
07/01/2019 09:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.9
07/01/2019 10:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.07
07/01/2019 11:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.63
07/01/2019 12:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.85
07/01/2019 13:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.07
07/01/2019 14:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.43
07/01/2019 15:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.07
07/01/2019 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.83
07/01/2019 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.55
07/01/2019 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.85
07/01/2019 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.09
07/01/2019 23:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.03
07/01/2019 16:00	EDT	GOETHALS 345 GOWANUS 345 1	25139	BASE CASE	4.16
07/01/2019 21:00	EDT	E179THST 138 SHERMCRK 138 1	25156	BASE CASE	-0.49
07/01/2019 22:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-3.71
07/01/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	3.73

07/01/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.34
07/01/2019 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/01/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.31
07/01/2019 13:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.17
07/01/2019 21:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.1
07/01/2019 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.06
07/01/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.73
07/01/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	7.2
07/01/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	2.55
07/01/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	3.36
07/01/2019 03:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2019 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.62
07/01/2019 13:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.34
07/01/2019 21:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.14
07/01/2019 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.23
07/01/2019 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.12
07/01/2019 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.03
07/01/2019 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.63
07/01/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/01/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/01/2019 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/01/2019 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.34
07/01/2019 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.82
07/01/2019 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.1
07/01/2019 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.24
07/01/2019 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/01/2019 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.03
07/01/2019 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.86
07/01/2019 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.91
07/01/2019 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	5.99
07/01/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	6.23
07/01/2019 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.08
07/01/2019 14:00	EDT	GOETHALS 345 GOWANUS 345 2	25571	BASE CASE	0.75
07/01/2019 15:00	EDT	GOETHALS 345 GOWANUS 345 2	25571	BASE CASE	0.03
07/01/2019 07:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.2
07/01/2019 08:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.49
07/01/2019 09:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.52
07/01/2019 12:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.19
07/01/2019 13:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.99
07/01/2019 14:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.62
07/01/2019 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.93
07/01/2019 06:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	0.28
07/01/2019 07:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	0.44
07/01/2019 06:00	EDT	PJAC ACTIVE DNI	994	ACTIVE DNI	1.69
07/01/2019 06:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	31.94
07/01/2019 08:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	59.29
07/01/2019 09:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	60.59
07/01/2019 10:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	72.21
07/01/2019 11:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	75.74
07/01/2019 12:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	79.57
07/01/2019 13:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	90.71
07/01/2019 14:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	81.47
07/01/2019 15:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	85.57
07/01/2019 16:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	88.03
07/01/2019 17:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	87.48
07/01/2019 18:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	76.13
07/01/2019 19:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	63.34
07/01/2019 20:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	55.19
07/01/2019 21:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	75.25
07/01/2019 22:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	59.34
07/01/2019 23:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	49.93
07/01/2019 01:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/01/2019 02:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/01/2019 05:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
07/01/2019 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.51
07/01/2019 10:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
07/01/2019 11:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
07/01/2019 12:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
07/01/2019 13:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03

07/01/2019 22:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	4.15
07/01/2019 23:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	3.97
07/01/2019 00:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.49
07/01/2019 04:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/01/2019 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	8.08
07/01/2019 07:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	3.36
07/01/2019 09:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.03
07/01/2019 21:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.25
07/01/2019 17:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	3.03
07/01/2019 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.18
07/01/2019 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.61
07/01/2019 11:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	7.21
07/01/2019 12:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.06
07/01/2019 13:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.95
07/01/2019 14:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	2.9
07/01/2019 15:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.22
07/01/2019 16:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/01/2019 18:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	4.67
07/01/2019 19:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.71
07/01/2019 20:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.28
07/01/2019 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.85
07/01/2019 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	52.88
07/01/2019 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	10.92
07/01/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.73
07/01/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.29
07/01/2019 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.24
07/01/2019 06:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.37
07/01/2019 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.51
07/01/2019 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.72
07/01/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.84
07/01/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.11
07/01/2019 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.52
07/01/2019 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.61
07/01/2019 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.38
07/01/2019 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.38
07/01/2019 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.72
07/01/2019 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.02
07/01/2019 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.5
07/01/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.76
07/01/2019 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.29
07/01/2019 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.25
07/01/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.67
07/01/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.95
07/01/2019 10:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	6.86
07/01/2019 11:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	8.29
07/01/2019 12:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	10.79
07/01/2019 13:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	17.81
07/01/2019 14:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	20.02
07/01/2019 15:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	22.01
07/01/2019 16:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	23.15
07/01/2019 17:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	23.33
07/01/2019 18:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	19.46
07/01/2019 19:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	16.19
07/01/2019 20:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	9.13
07/01/2019 21:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA___VOLNEY___345_21	17.88
07/01/2019 07:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-3.91
07/01/2019 08:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-6.51
07/01/2019 09:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-12.68
07/01/2019 10:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-7.94
07/01/2019 11:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-9.53
07/01/2019 12:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-11.24
07/01/2019 13:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-12.48
07/01/2019 14:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-18.24
07/01/2019 15:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-20.52
07/01/2019 16:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-28.57
07/01/2019 17:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-37.31
07/01/2019 18:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-21.13
07/01/2019 19:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-19.99
07/01/2019 20:00	EDT	PLSNTVLY 345 ATHENS 345 1	25054	TWR:CCRT34&DART44&CCDA42	-21.51

07/01/2019 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	1.73
07/01/2019 20:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.94
07/01/2019 21:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	12.36
07/01/2019 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	12.92
07/01/2019 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.05
07/01/2019 14:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.11
07/01/2019 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.11
07/01/2019 16:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.11
07/01/2019 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.0
07/01/2019 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-9.47
07/01/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-13.95
07/01/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-24.49
07/01/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-25.66
07/01/2019 17:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-13.86
07/01/2019 17:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-15.21
07/01/2019 00:00	EDT	NIAGARA 115 NIAGARA 230 1	25409	TWR:PACKARD 77 & 78	-11.18
07/01/2019 01:00	EDT	NIAGARA 115 NIAGARA 230 1	25409	TWR:PACKARD 77 & 78	-8.25
07/01/2019 02:00	EDT	NIAGARA 115 NIAGARA 230 1	25409	TWR:PACKARD 77 & 78	-5.91
07/01/2019 03:00	EDT	NIAGARA 115 NIAGARA 230 1	25409	TWR:PACKARD 77 & 78	-2.14
07/01/2019 04:00	EDT	NIAGARA 115 NIAGARA 230 1	25409	TWR:PACKARD 77 & 78	-4.97
07/01/2019 05:00	EDT	NIAGARA 115 NIAGARA 230 1	25409	TWR:PACKARD 77 & 78	-9.08
07/01/2019 07:00	EDT	NIAGARA 115 NIAGARA 230 1	25409	TWR:PACKARD 77 & 78	-32.72
07/01/2019 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/01/2019 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/01/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/01/2019 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/01/2019 18:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/01/2019 19:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-331.94
07/01/2019 20:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-290.31
07/01/2019 00:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-137.73
07/01/2019 01:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-101.94
07/01/2019 02:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-73.38
07/01/2019 03:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-27.27
07/01/2019 04:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-61.69
07/01/2019 05:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-111.73
07/01/2019 06:00	EDT	CALSPAN 115 FRNKYONG 115 1	326277	TWR:PACKARD 77 & 78	-168.53
07/01/2019 07:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-259.2
07/01/2019 08:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-202.69
07/01/2019 09:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-207.14
07/01/2019 10:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-245.23
07/01/2019 11:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-258.05
07/01/2019 12:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-271.11
07/01/2019 13:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-309.13
07/01/2019 14:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-50.12
07/01/2019 15:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-64.1
07/01/2019 16:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-72.49
07/01/2019 17:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-70.63
07/01/2019 18:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-31.9
07/01/2019 21:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-256.4
07/01/2019 22:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-202.85
07/01/2019 23:00	EDT	GARDNVLB 115 LNGRD209 115 1	326282	TWR:PACKARD 77 & 78	-170.85