

# Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/15/2017 00:00	EDT	SCH - OH - NY	23317	BASE CASE	2.06
07/15/2017 01:00	EDT	SCH - OH - NY	23317	BASE CASE	1.32
07/15/2017 02:00	EDT	SCH - OH - NY	23317	BASE CASE	1.33
07/15/2017 03:00	EDT	SCH - OH - NY	23317	BASE CASE	1.45
07/15/2017 04:00	EDT	SCH - OH - NY	23317	BASE CASE	0.99
07/15/2017 05:00	EDT	SCH - OH - NY	23317	BASE CASE	0.3
07/15/2017 06:00	EDT	SCH - OH - NY	23317	BASE CASE	0.57
07/15/2017 23:00	EDT	SCH - OH - NY	23317	BASE CASE	2.35
07/15/2017 00:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.26
07/15/2017 01:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.12
07/15/2017 02:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.03
07/15/2017 03:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.19
07/15/2017 04:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.18
07/15/2017 05:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.22
07/15/2017 06:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.71
07/15/2017 07:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.51
07/15/2017 08:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.19
07/15/2017 09:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.94
07/15/2017 10:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.74
07/15/2017 11:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.02
07/15/2017 12:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.08
07/15/2017 13:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.47
07/15/2017 14:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.21
07/15/2017 15:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.24
07/15/2017 16:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.82
07/15/2017 17:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.83
07/15/2017 18:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.29
07/15/2017 19:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.18
07/15/2017 20:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.32
07/15/2017 21:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.5
07/15/2017 22:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.79
07/15/2017 23:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.15
07/15/2017 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.92
07/15/2017 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.04
07/15/2017 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.43
07/15/2017 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.06
07/15/2017 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.48
07/15/2017 10:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.73
07/15/2017 11:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.29
07/15/2017 12:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.06
07/15/2017 13:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.6
07/15/2017 14:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.38
07/15/2017 15:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.53
07/15/2017 16:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	5.78
07/15/2017 17:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	6.4
07/15/2017 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	4.16
07/15/2017 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.35
07/15/2017 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.6
07/15/2017 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.83
07/15/2017 22:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	3.33
07/15/2017 22:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-10.61
07/15/2017 00:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.24
07/15/2017 01:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.1
07/15/2017 02:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.69
07/15/2017 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.6
07/15/2017 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	5.02
07/15/2017 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	5.13
07/15/2017 10:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/15/2017 11:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.97
07/15/2017 12:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.9
07/15/2017 13:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/15/2017 14:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/15/2017 15:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02

07/15/2017 19:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.06
07/15/2017 20:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.06
07/15/2017 21:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	3.37
07/15/2017 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.19
07/15/2017 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	4.68
07/15/2017 00:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	4.33
07/15/2017 01:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	4.05
07/15/2017 02:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	3.26
07/15/2017 07:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.15
07/15/2017 08:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	7.91
07/15/2017 09:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	9.92
07/15/2017 11:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.84
07/15/2017 12:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	3.66
07/15/2017 23:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	9.06
07/15/2017 08:00	EDT	FARRAGUT 138 HUDS_AVE 138 1	25293	BASE CASE	-2.71
07/15/2017 18:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/15/2017 19:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.09
07/15/2017 21:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	6.62
07/15/2017 00:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.09
07/15/2017 01:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.08
07/15/2017 02:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.06
07/15/2017 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/15/2017 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.04
07/15/2017 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.23
07/15/2017 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.14
07/15/2017 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/15/2017 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/15/2017 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	5.31
07/15/2017 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.26
07/15/2017 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.2
07/15/2017 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	18.74
07/15/2017 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	17.15
07/15/2017 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	19.09
07/15/2017 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	16.69
07/15/2017 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	19.34
07/15/2017 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	27.49
07/15/2017 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.12
07/15/2017 09:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.19
07/15/2017 10:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.88
07/15/2017 11:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.92
07/15/2017 12:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.95
07/15/2017 13:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.37
07/15/2017 14:00	EDT	SCH - NPX_1385	325277	BASE CASE	9.1
07/15/2017 15:00	EDT	SCH - NPX_1385	325277	BASE CASE	10.17
07/15/2017 16:00	EDT	SCH - NPX_1385	325277	BASE CASE	15.38
07/15/2017 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	15.56
07/15/2017 18:00	EDT	SCH - NPX_1385	325277	BASE CASE	9.92
07/15/2017 19:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.84
07/15/2017 20:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.86
07/15/2017 21:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.34
07/15/2017 22:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.91
07/15/2017 16:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	52.11
07/15/2017 18:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	50.73
07/15/2017 01:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	4.15
07/15/2017 04:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/15/2017 07:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	1.19
07/15/2017 09:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	10.39
07/15/2017 11:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	2.62
07/15/2017 13:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.49
07/15/2017 19:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.42
07/15/2017 20:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	3.59
07/15/2017 21:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	4.46
07/15/2017 22:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	11.86
07/15/2017 00:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	4.44
07/15/2017 02:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	3.35
07/15/2017 03:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/15/2017 05:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/15/2017 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.03
07/15/2017 08:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	9.88

07/15/2017 10:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.84
07/15/2017 12:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	4.39
07/15/2017 14:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.73
07/15/2017 15:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.78
07/15/2017 23:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	9.3
07/15/2017 13:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-7.29
07/15/2017 14:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-14.48
07/15/2017 15:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-9.79
07/15/2017 16:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-3.18
07/15/2017 17:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-0.62
07/15/2017 18:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-2.83
07/15/2017 19:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-5.54
07/15/2017 20:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-2.19
07/15/2017 21:00	EDT	LEEDS 345 N.SCTLND 345 1	25171	N.SCTLND-LEEDS___345_94	-2.99
07/15/2017 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	10.97
07/15/2017 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	12.41
07/15/2017 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/15/2017 03:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/15/2017 04:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/15/2017 05:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/15/2017 06:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/15/2017 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	17.0
07/15/2017 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	12.71
07/15/2017 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	11.54
07/15/2017 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/15/2017 11:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/15/2017 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.3
07/15/2017 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.19
07/15/2017 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	8.12
07/15/2017 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.02
07/15/2017 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.66
07/15/2017 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.76
07/15/2017 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.27
07/15/2017 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.32
07/15/2017 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.93
07/15/2017 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.24
07/15/2017 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	11.93
07/15/2017 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	13.21
07/15/2017 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	8.6
07/15/2017 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.8
07/15/2017 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.32
07/15/2017 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.85
07/15/2017 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	6.91
07/15/2017 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.4
07/15/2017 09:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.17
07/15/2017 10:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.02
07/15/2017 11:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.5
07/15/2017 12:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	7.91
07/15/2017 22:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	10.04
07/15/2017 23:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.14
07/15/2017 00:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.06
07/15/2017 01:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.06
07/15/2017 02:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.04
07/15/2017 07:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.03
07/15/2017 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.16
07/15/2017 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.17
07/15/2017 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.02
07/15/2017 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.5
07/15/2017 12:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	8.39
07/15/2017 13:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	10.02
07/15/2017 14:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	8.02
07/15/2017 15:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.02
07/15/2017 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	10.55
07/15/2017 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.14
07/15/2017 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.91
07/15/2017 12:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-16.6
07/15/2017 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-19.98
07/15/2017 14:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-15.98
07/15/2017 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-11.98

07/15/2017 16:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-33.75
07/15/2017 17:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-30.89
07/15/2017 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-34.36
07/15/2017 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-29.88
07/15/2017 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-34.64
07/15/2017 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-37.4
07/15/2017 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-20.69
07/15/2017 11:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	21.81
07/15/2017 12:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	33.93
07/15/2017 13:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	15.26
07/15/2017 14:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	38.88
07/15/2017 15:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	25.36
07/15/2017 16:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	30.07
07/15/2017 19:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	6.85
07/15/2017 20:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	24.34
07/15/2017 21:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	10.96
07/15/2017 08:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	24.39
07/15/2017 09:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	26.16
07/15/2017 10:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	50.2
07/15/2017 11:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	41.7
07/15/2017 12:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	27.98
07/15/2017 13:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	39.62
07/15/2017 14:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	24.94
07/15/2017 15:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	34.53
07/15/2017 16:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	3.1
07/15/2017 17:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	47.9
07/15/2017 19:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	24.91
07/15/2017 20:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	10.84
07/15/2017 21:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	19.09
07/15/2017 22:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	10.06