

# Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
09/01/2019 08:00	EDT	SCH - OH - NY	23317	BASE CASE	0.93
09/01/2019 09:00	EDT	SCH - OH - NY	23317	BASE CASE	0.78
09/01/2019 10:00	EDT	SCH - OH - NY	23317	BASE CASE	0.6
09/01/2019 12:00	EDT	SCH - OH - NY	23317	BASE CASE	0.03
09/01/2019 13:00	EDT	SCH - OH - NY	23317	BASE CASE	0.02
09/01/2019 13:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.31
09/01/2019 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	9.57
09/01/2019 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.94
09/01/2019 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.97
09/01/2019 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.1
09/01/2019 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.66
09/01/2019 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.41
09/01/2019 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.84
09/01/2019 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.47
09/01/2019 14:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.68
09/01/2019 15:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	4.56
09/01/2019 16:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.49
09/01/2019 17:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.87
09/01/2019 18:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.04
09/01/2019 19:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.49
09/01/2019 20:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.81
09/01/2019 21:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.68
09/01/2019 22:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.08
09/01/2019 23:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.16
09/01/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.5
09/01/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.73
09/01/2019 10:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.39
09/01/2019 11:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	5.52
09/01/2019 12:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	3.83
09/01/2019 13:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	3.47
09/01/2019 14:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	5.02
09/01/2019 15:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	5.0
09/01/2019 16:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	3.98
09/01/2019 17:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.5
09/01/2019 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.75
09/01/2019 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.28
09/01/2019 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.87
09/01/2019 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.35
09/01/2019 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BASE CASE	1.05
09/01/2019 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BASE CASE	0.6
09/01/2019 00:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.47
09/01/2019 01:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.65
09/01/2019 02:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.35
09/01/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.35
09/01/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.9
09/01/2019 10:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	2.56
09/01/2019 11:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.03
09/01/2019 12:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.58
09/01/2019 13:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.7
09/01/2019 14:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.66
09/01/2019 15:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.98
09/01/2019 17:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
09/01/2019 18:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
09/01/2019 00:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	0.93
09/01/2019 01:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	1.27
09/01/2019 13:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	1.33
09/01/2019 14:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	1.25
09/01/2019 02:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.67
09/01/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	2.59
09/01/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.35
09/01/2019 12:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	1.08
09/01/2019 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.4
09/01/2019 10:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	5.13

09/01/2019 12:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.0
09/01/2019 13:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.0
09/01/2019 14:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	1.99
09/01/2019 15:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	1.91
09/01/2019 01:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
09/01/2019 05:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
09/01/2019 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
09/01/2019 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.08
09/01/2019 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.33
09/01/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.72
09/01/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.04
09/01/2019 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.5
09/01/2019 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	8.66
09/01/2019 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	8.88
09/01/2019 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	5.18
09/01/2019 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	7.13
09/01/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
09/01/2019 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	8.28
09/01/2019 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	5.91
09/01/2019 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	3.82
09/01/2019 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	4.47
09/01/2019 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	4.43
09/01/2019 11:00	EDT	SCH - NPX_1385	325277	BASE CASE	7.58
09/01/2019 12:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.34
09/01/2019 13:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.67
09/01/2019 14:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.27
09/01/2019 15:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.46
09/01/2019 16:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.69
09/01/2019 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.76
09/01/2019 18:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.31
09/01/2019 19:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.44
09/01/2019 00:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	1.06
09/01/2019 02:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.73
09/01/2019 04:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
09/01/2019 05:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
09/01/2019 07:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	2.66
09/01/2019 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
09/01/2019 09:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	1.45
09/01/2019 10:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.51
09/01/2019 17:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.65
09/01/2019 19:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.63
09/01/2019 20:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
09/01/2019 21:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.48
09/01/2019 22:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
09/01/2019 23:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
09/01/2019 01:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.35
09/01/2019 03:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.03
09/01/2019 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.03
09/01/2019 11:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.47
09/01/2019 12:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	2.17
09/01/2019 13:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	2.38
09/01/2019 14:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	2.63
09/01/2019 15:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.31
09/01/2019 16:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.01
09/01/2019 18:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.72
09/01/2019 00:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	1.74
09/01/2019 01:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	3.53
09/01/2019 02:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	2.0
09/01/2019 09:00	EDT	EGRDNCTY 138 NEWBRDGE 138 1	25303	NEPTUNE HVDC TIE LINE	1.03
09/01/2019 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	4.3
09/01/2019 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	2.57
09/01/2019 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	7.1
09/01/2019 12:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.26
09/01/2019 13:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.5
09/01/2019 14:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.37
09/01/2019 18:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.04
09/01/2019 19:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.93
09/01/2019 20:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	2.19
09/01/2019 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.21

09/01/2019 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	29.85
09/01/2019 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	8.76
09/01/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.85
09/01/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.4
09/01/2019 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.24
09/01/2019 03:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.02
09/01/2019 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.02
09/01/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.52
09/01/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.99
09/01/2019 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	11.04
09/01/2019 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	7.89
09/01/2019 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	7.54
09/01/2019 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	10.11
09/01/2019 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	10.01
09/01/2019 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	7.97
09/01/2019 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.01
09/01/2019 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.52
09/01/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.79
09/01/2019 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.17
09/01/2019 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.63
09/01/2019 00:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.06
09/01/2019 01:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.03
09/01/2019 02:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.02
09/01/2019 09:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.02
09/01/2019 10:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.25
09/01/2019 11:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.73
09/01/2019 12:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.52
09/01/2019 13:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.5
09/01/2019 14:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.67
09/01/2019 15:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.65
09/01/2019 16:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.51
09/01/2019 17:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.32
09/01/2019 18:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RS3):W75&99941	-0.35
09/01/2019 00:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.06
09/01/2019 01:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.03
09/01/2019 02:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.02
09/01/2019 09:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.02
09/01/2019 10:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.25
09/01/2019 11:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.73
09/01/2019 12:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.52
09/01/2019 13:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.5
09/01/2019 14:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.67
09/01/2019 15:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.65
09/01/2019 16:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.51
09/01/2019 17:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.32
09/01/2019 18:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RS3):W75&99941	-0.35
09/01/2019 07:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.03
09/01/2019 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.23
09/01/2019 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	2.56
09/01/2019 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.03
09/01/2019 12:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	1.03
09/01/2019 13:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	14.13
09/01/2019 14:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	14.53
09/01/2019 15:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	13.61
09/01/2019 16:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	10.84
09/01/2019 17:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.99
09/01/2019 18:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	8.19
09/01/2019 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	8.12
09/01/2019 20:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	9.47
09/01/2019 21:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	13.03
09/01/2019 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-26.16
09/01/2019 14:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-26.96
09/01/2019 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-25.23
09/01/2019 16:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-21.6
09/01/2019 17:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-13.93
09/01/2019 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-16.32
09/01/2019 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-16.2
09/01/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-18.9
09/01/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-26.0

09/01/2019 02:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-0.02
09/01/2019 05:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-0.02
09/01/2019 00:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03
09/01/2019 01:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03
09/01/2019 02:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.04
09/01/2019 03:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03
09/01/2019 04:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03
09/01/2019 05:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.04
09/01/2019 06:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03
09/01/2019 07:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03
09/01/2019 08:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03
09/01/2019 09:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRIDGE 561& 562	0.03