

Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/08/2017 08:00	EDT	SCH - OH - NY	23317	BASE CASE	0.05
07/08/2017 00:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.07
07/08/2017 01:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.97
07/08/2017 02:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.9
07/08/2017 03:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.58
07/08/2017 04:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.88
07/08/2017 05:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.34
07/08/2017 06:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.31
07/08/2017 08:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.16
07/08/2017 09:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.5
07/08/2017 10:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.88
07/08/2017 11:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.4
07/08/2017 12:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.46
07/08/2017 13:00	EDT	SCH - HQ - NY	23324	BASE CASE	3.25
07/08/2017 14:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.9
07/08/2017 19:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.53
07/08/2017 21:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.82
07/08/2017 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	8.58
07/08/2017 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.2
07/08/2017 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.83
07/08/2017 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.99
07/08/2017 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.88
07/08/2017 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.33
07/08/2017 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	9.73
07/08/2017 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	10.51
07/08/2017 08:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.63
07/08/2017 11:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.16
07/08/2017 12:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.84
07/08/2017 13:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.18
07/08/2017 14:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.47
07/08/2017 15:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	14.89
07/08/2017 16:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	14.38
07/08/2017 17:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	19.79
07/08/2017 18:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	9.52
07/08/2017 19:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.09
07/08/2017 20:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	8.23
07/08/2017 21:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.21
07/08/2017 22:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	5.21
07/08/2017 23:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	17.02
07/08/2017 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.88
07/08/2017 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.13
07/08/2017 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.98
07/08/2017 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.13
07/08/2017 09:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	5.17
07/08/2017 10:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	6.72
07/08/2017 11:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	6.91
07/08/2017 12:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.38
07/08/2017 13:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.37
07/08/2017 14:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	9.5
07/08/2017 15:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	9.82
07/08/2017 16:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	15.35
07/08/2017 17:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	8.53
07/08/2017 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.84
07/08/2017 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.97
07/08/2017 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.08
07/08/2017 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	6.67
07/08/2017 22:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	4.74
07/08/2017 23:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.17
07/08/2017 00:00	EDT	E179THST 138 SHERMCRK 138 1	25156	BASE CASE	-0.02
07/08/2017 01:00	EDT	E179THST 138 SHERMCRK 138 1	25156	BASE CASE	-0.03
07/08/2017 00:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.32
07/08/2017 01:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.71
07/08/2017 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	6.18

07/08/2017 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	9.63
07/08/2017 10:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.3
07/08/2017 11:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.28
07/08/2017 12:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.22
07/08/2017 13:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.18
07/08/2017 14:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.13
07/08/2017 16:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.13
07/08/2017 17:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.06
07/08/2017 18:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.05
07/08/2017 19:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.16
07/08/2017 20:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.13
07/08/2017 21:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.34
07/08/2017 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.35
07/08/2017 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.17
07/08/2017 00:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	2.55
07/08/2017 01:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	3.31
07/08/2017 08:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	11.96
07/08/2017 09:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	18.61
07/08/2017 00:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.03
07/08/2017 01:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.04
07/08/2017 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/08/2017 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/08/2017 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.17
07/08/2017 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.28
07/08/2017 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.1
07/08/2017 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.04
07/08/2017 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.82
07/08/2017 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.63
07/08/2017 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.67
07/08/2017 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.28
07/08/2017 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.44
07/08/2017 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.38
07/08/2017 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.86
07/08/2017 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.84
07/08/2017 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.95
07/08/2017 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.25
07/08/2017 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.08
07/08/2017 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.07
07/08/2017 00:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.75
07/08/2017 02:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.27
07/08/2017 03:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.77
07/08/2017 04:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.2
07/08/2017 09:00	EDT	SCH - NPX_1385	325277	BASE CASE	8.49
07/08/2017 10:00	EDT	SCH - NPX_1385	325277	BASE CASE	11.46
07/08/2017 11:00	EDT	SCH - NPX_1385	325277	BASE CASE	11.16
07/08/2017 12:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.56
07/08/2017 13:00	EDT	SCH - NPX_1385	325277	BASE CASE	7.57
07/08/2017 14:00	EDT	SCH - NPX_1385	325277	BASE CASE	18.14
07/08/2017 15:00	EDT	SCH - NPX_1385	325277	BASE CASE	19.37
07/08/2017 16:00	EDT	SCH - NPX_1385	325277	BASE CASE	29.95
07/08/2017 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	17.62
07/08/2017 18:00	EDT	SCH - NPX_1385	325277	BASE CASE	6.31
07/08/2017 19:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.88
07/08/2017 20:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.53
07/08/2017 21:00	EDT	SCH - NPX_1385	325277	BASE CASE	9.52
07/08/2017 22:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.72
07/08/2017 05:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	-0.06
07/08/2017 08:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	16.25
07/08/2017 09:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	56.54
07/08/2017 10:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	76.42
07/08/2017 11:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	74.29
07/08/2017 12:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	86.71
07/08/2017 13:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	84.38
07/08/2017 14:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	102.38
07/08/2017 15:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	74.35
07/08/2017 16:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	79.2
07/08/2017 17:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	38.38
07/08/2017 18:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	49.04
07/08/2017 19:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	42.77

07/08/2017 01:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	3.4
07/08/2017 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	12.23
07/08/2017 09:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	20.57
07/08/2017 10:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	18.84
07/08/2017 11:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	17.28
07/08/2017 12:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	13.31
07/08/2017 13:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	11.0
07/08/2017 14:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	7.93
07/08/2017 15:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	6.11
07/08/2017 16:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	7.87
07/08/2017 17:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	3.65
07/08/2017 18:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	2.54
07/08/2017 19:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	9.86
07/08/2017 20:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	8.06
07/08/2017 21:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	21.2
07/08/2017 22:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	21.73
07/08/2017 23:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	10.55
07/08/2017 00:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	2.63
07/08/2017 02:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/08/2017 03:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/08/2017 07:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.14
07/08/2017 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	10.48
07/08/2017 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	13.49
07/08/2017 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/08/2017 03:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/08/2017 04:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.09
07/08/2017 05:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/08/2017 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	17.0
07/08/2017 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	15.78
07/08/2017 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.79
07/08/2017 12:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	25.78
07/08/2017 13:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	53.3
07/08/2017 14:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.93
07/08/2017 15:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/08/2017 17:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/08/2017 18:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	14.97
07/08/2017 19:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	17.55
07/08/2017 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/08/2017 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	8.05
07/08/2017 15:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(IE):Q11&36311&BK8	2.83
07/08/2017 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.96
07/08/2017 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.43
07/08/2017 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	10.98
07/08/2017 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	13.87
07/08/2017 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	14.27
07/08/2017 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.29
07/08/2017 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	12.12
07/08/2017 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	20.28
07/08/2017 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	20.27
07/08/2017 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	31.67
07/08/2017 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	17.61
07/08/2017 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	8.47
07/08/2017 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	9.21
07/08/2017 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.36
07/08/2017 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	13.78
07/08/2017 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	9.8
07/08/2017 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	1.77
07/08/2017 13:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-5.53
07/08/2017 14:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-19.8
07/08/2017 16:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-15.4
07/08/2017 17:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-2.75
07/08/2017 15:00	EDT	ADIRNDCK 230 MOSES 230 2	25270	SIN:MSU1&7040& HQ GN&LD PROXY	-13.94
07/08/2017 00:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.03
07/08/2017 01:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.04
07/08/2017 08:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.2
07/08/2017 09:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.33
07/08/2017 10:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	4.18
07/08/2017 19:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.14
07/08/2017 20:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.82

07/08/2017 22:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	5.36
07/08/2017 23:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	1.79
07/08/2017 00:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.03
07/08/2017 01:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.04
07/08/2017 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.2
07/08/2017 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.33
07/08/2017 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.18
07/08/2017 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.39
07/08/2017 12:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.07
07/08/2017 13:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	2.79
07/08/2017 15:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.52
07/08/2017 16:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.4
07/08/2017 17:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.39
07/08/2017 18:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	2.74
07/08/2017 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.36
07/08/2017 20:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.34
07/08/2017 21:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.65
07/08/2017 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.36
07/08/2017 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	1.79
07/08/2017 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-7.75
07/08/2017 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.21
07/08/2017 12:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-5.71
07/08/2017 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-5.2
07/08/2017 14:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-7.94
07/08/2017 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-1.05
07/08/2017 16:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-8.52
07/08/2017 17:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-8.63
07/08/2017 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.05
07/08/2017 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.39
07/08/2017 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-8.41
07/08/2017 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.65
07/08/2017 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-10.05
07/08/2017 23:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-3.27
07/08/2017 18:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881 & 882	-0.03
07/08/2017 19:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881 & 882	-0.03
07/08/2017 20:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881 & 882	-1.83
07/08/2017 18:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-0.05
07/08/2017 19:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-0.05
07/08/2017 20:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-1.92
07/08/2017 20:00	EDT	NEWBRIDGE 138 RULAND 138 3	325379	TWR:NEWBRDG 561 & 562	1.33
07/08/2017 20:00	EDT	NIAGARA 230 PACKARD 230 2	25220	TWR:NIAGARA 61 & 64	1.15
07/08/2017 07:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	2.39
07/08/2017 10:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	3.95
07/08/2017 20:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	21.32
07/08/2017 21:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	12.69
07/08/2017 22:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	7.04