

Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/30/2019 12:00	EDT	SCH - OH - NY	23317	BASE CASE	0.26
07/30/2019 10:00	EDT	SCH - NE - NY	23318	BASE CASE	-1.28
07/30/2019 11:00	EDT	SCH - NE - NY	23318	BASE CASE	-1.41
07/30/2019 12:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.21
07/30/2019 18:00	EDT	SCH - NE - NY	23318	BASE CASE	-7.71
07/30/2019 19:00	EDT	SCH - NE - NY	23318	BASE CASE	-7.9
07/30/2019 20:00	EDT	SCH - NE - NY	23318	BASE CASE	-6.87
07/30/2019 21:00	EDT	SCH - NE - NY	23318	BASE CASE	-5.25
07/30/2019 22:00	EDT	SCH - NE - NY	23318	BASE CASE	-3.36
07/30/2019 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	4.72
07/30/2019 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.88
07/30/2019 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.81
07/30/2019 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.97
07/30/2019 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.64
07/30/2019 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	4.37
07/30/2019 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.16
07/30/2019 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.37
07/30/2019 19:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.4
07/30/2019 20:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.36
07/30/2019 21:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.61
07/30/2019 22:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.22
07/30/2019 23:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.85
07/30/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	5.78
07/30/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	4.85
07/30/2019 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	6.01
07/30/2019 03:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.49
07/30/2019 04:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.48
07/30/2019 05:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.3
07/30/2019 06:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.19
07/30/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.14
07/30/2019 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.1
07/30/2019 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.66
07/30/2019 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.96
07/30/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.97
07/30/2019 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	3.25
07/30/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.84
07/30/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	3.05
07/30/2019 07:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.27
07/30/2019 08:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.16
07/30/2019 09:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.84
07/30/2019 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	5.37
07/30/2019 11:00	EDT	GOETHALS 345 GOWANUS 345 1	25139	BASE CASE	3.68
07/30/2019 10:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-16.02
07/30/2019 11:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-9.76
07/30/2019 12:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-0.06
07/30/2019 14:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-0.06
07/30/2019 19:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-0.03
07/30/2019 20:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-0.03
07/30/2019 21:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-7.64
07/30/2019 18:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/30/2019 00:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	16.18
07/30/2019 06:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	0.05
07/30/2019 07:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	0.02
07/30/2019 08:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	9.51
07/30/2019 09:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	12.81
07/30/2019 10:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	8.71
07/30/2019 11:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	24.61
07/30/2019 12:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	32.74
07/30/2019 13:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	63.16
07/30/2019 14:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	45.31
07/30/2019 15:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	6.13
07/30/2019 16:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	0.06
07/30/2019 17:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	0.06

07/30/2019 18:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	19.75
07/30/2019 19:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	24.49
07/30/2019 20:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	26.59
07/30/2019 21:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	28.18
07/30/2019 22:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	33.96
07/30/2019 23:00	EDT	GOWANUS 138 GREENWD 138 1	25214	BASE CASE	11.58
07/30/2019 00:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	16.18
07/30/2019 06:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	0.05
07/30/2019 07:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	0.02
07/30/2019 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	6.33
07/30/2019 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	12.81
07/30/2019 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	8.71
07/30/2019 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	24.61
07/30/2019 12:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	33.88
07/30/2019 13:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	64.26
07/30/2019 14:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	51.21
07/30/2019 15:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	20.38
07/30/2019 16:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	16.88
07/30/2019 17:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	19.01
07/30/2019 18:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	20.23
07/30/2019 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	24.49
07/30/2019 20:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	26.59
07/30/2019 21:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	28.18
07/30/2019 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	33.96
07/30/2019 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	BASE CASE	11.59
07/30/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.38
07/30/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/30/2019 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.34
07/30/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.29
07/30/2019 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.79
07/30/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.05
07/30/2019 06:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	2.66
07/30/2019 09:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/30/2019 22:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.14
07/30/2019 08:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.64
07/30/2019 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.47
07/30/2019 22:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	1.57
07/30/2019 18:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-19.68
07/30/2019 00:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	16.23
07/30/2019 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.07
07/30/2019 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.04
07/30/2019 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	9.22
07/30/2019 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	20.93
07/30/2019 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	11.67
07/30/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	15.45
07/30/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	47.75
07/30/2019 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	67.58
07/30/2019 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	128.17
07/30/2019 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	102.14
07/30/2019 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	40.64
07/30/2019 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	33.66
07/30/2019 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	37.93
07/30/2019 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	40.36
07/30/2019 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	48.84
07/30/2019 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	52.73
07/30/2019 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	52.73
07/30/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25320	BASE CASE	60.33
07/30/2019 01:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-0.02
07/30/2019 02:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-0.02
07/30/2019 03:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-0.02
07/30/2019 10:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-13.52
07/30/2019 11:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-7.74
07/30/2019 12:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-65.4
07/30/2019 13:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-126.17
07/30/2019 14:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-90.51
07/30/2019 15:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-12.24
07/30/2019 16:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-0.11
07/30/2019 17:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-0.11
07/30/2019 18:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-19.8

07/30/2019 19:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-48.9
07/30/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-52.49
07/30/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-49.31
07/30/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-51.23
07/30/2019 09:00	EDT	GOETHALS 345 GOWANUS 345 2	25571	BASE CASE	6.75
07/30/2019 07:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	1.01
07/30/2019 08:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	0.32
07/30/2019 10:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	-0.03
07/30/2019 18:00	EDT	NYCA ACTIVE DNI	990	ACTIVE DNI	-0.06
07/30/2019 15:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-25.48
07/30/2019 16:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-40.78
07/30/2019 17:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-35.87
07/30/2019 19:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	0.57
07/30/2019 20:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	3.67
07/30/2019 13:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	1.07
07/30/2019 14:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	2.2
07/30/2019 18:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	2.66
07/30/2019 16:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-106.49
07/30/2019 17:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-157.35
07/30/2019 18:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-70.07
07/30/2019 13:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	32.83
07/30/2019 00:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
07/30/2019 02:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/30/2019 03:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/30/2019 07:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.9
07/30/2019 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	1.35
07/30/2019 09:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	4.64
07/30/2019 22:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	5.64
07/30/2019 23:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	4.02
07/30/2019 01:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/30/2019 04:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/30/2019 05:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/30/2019 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	2.75
07/30/2019 14:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	0.45
07/30/2019 15:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	4.25
07/30/2019 14:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	0.56
07/30/2019 15:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	5.32
07/30/2019 12:00	EDT	FARRAGUT 345 GOWANUS 345 2	25140	SCB:GOWANUS(2):41&42231&R4	-1.15
07/30/2019 13:00	EDT	FARRAGUT 345 GOWANUS 345 2	25140	SCB:GOWANUS(2):41&42231&R4	-1.11
07/30/2019 14:00	EDT	FARRAGUT 345 GOWANUS 345 2	25140	SCB:GOWANUS(2):41&42231&R4	-5.98
07/30/2019 15:00	EDT	FARRAGUT 345 GOWANUS 345 2	25140	SCB:GOWANUS(2):41&42231&R4	-14.44
07/30/2019 16:00	EDT	FARRAGUT 345 GOWANUS 345 2	25140	SCB:GOWANUS(2):41&42231&R4	-17.05
07/30/2019 17:00	EDT	FARRAGUT 345 GOWANUS 345 2	25140	SCB:GOWANUS(2):41&42231&R4	-19.21
07/30/2019 18:00	EDT	FARRAGUT 345 GOWANUS 345 2	25140	SCB:GOWANUS(2):41&42231&R4	-0.49
07/30/2019 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	68.95
07/30/2019 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	57.77
07/30/2019 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	71.7
07/30/2019 03:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	29.77
07/30/2019 04:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	29.65
07/30/2019 05:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	27.47
07/30/2019 06:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	14.24
07/30/2019 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	9.55
07/30/2019 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.77
07/30/2019 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.29
07/30/2019 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.77
07/30/2019 11:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.3
07/30/2019 12:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.1
07/30/2019 13:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	19.84
07/30/2019 14:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	11.5
07/30/2019 19:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	24.22
07/30/2019 20:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	38.58
07/30/2019 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	22.82
07/30/2019 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	33.88
07/30/2019 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	36.45
07/30/2019 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.17
07/30/2019 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.32
07/30/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.61
07/30/2019 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.02
07/30/2019 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	11.26

07/30/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.17
07/30/2019 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.88
07/30/2019 00:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	5.18
07/30/2019 07:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	11.13
07/30/2019 08:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	25.18
07/30/2019 09:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	29.18
07/30/2019 10:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	29.75
07/30/2019 11:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	39.61
07/30/2019 12:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	49.98
07/30/2019 13:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	53.07
07/30/2019 14:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	59.35
07/30/2019 15:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	59.72
07/30/2019 16:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	66.19
07/30/2019 17:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	63.35
07/30/2019 18:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	53.72
07/30/2019 19:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	44.31
07/30/2019 20:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	37.27
07/30/2019 21:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	29.95
07/30/2019 22:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	21.02
07/30/2019 23:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	8.4
07/30/2019 08:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	5.26
07/30/2019 09:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	12.56
07/30/2019 10:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	24.25
07/30/2019 11:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	42.34
07/30/2019 12:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	39.75
07/30/2019 13:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	23.31
07/30/2019 14:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	46.35
07/30/2019 15:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	45.51
07/30/2019 16:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	47.47
07/30/2019 17:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	40.97
07/30/2019 18:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	27.9
07/30/2019 19:00	EDT	BUFALO78 115 YOUNG214 115 1	326290	SIN:PACKARD-BUFALO78_130	15.8
07/30/2019 07:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	0.13
07/30/2019 20:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	11.77
07/30/2019 21:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	14.03
07/30/2019 22:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	0.22
07/30/2019 13:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	26.57
07/30/2019 14:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	51.72
07/30/2019 15:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	73.89
07/30/2019 16:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	68.39
07/30/2019 17:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	102.29
07/30/2019 18:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	22.72
07/30/2019 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.18
07/30/2019 00:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-32.34
07/30/2019 08:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-16.31
07/30/2019 09:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-22.98
07/30/2019 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-3.86
07/30/2019 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-10.04
07/30/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.61
07/30/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.96
07/30/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-14.88
07/30/2019 23:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-23.02
07/30/2019 17:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-0.05
07/30/2019 17:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-0.04
07/30/2019 07:00	EDT	NIAGARA 115 PACKARD 115 2	25099	TWR:NIAGARA 61 & 191	0.11
07/30/2019 08:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	1.44
07/30/2019 09:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	3.52
07/30/2019 10:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	6.85
07/30/2019 11:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	12.01
07/30/2019 12:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	11.27
07/30/2019 14:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	13.12
07/30/2019 15:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	12.87
07/30/2019 16:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	13.43
07/30/2019 17:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	11.56
07/30/2019 18:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	7.9
07/30/2019 19:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	4.45
07/30/2019 20:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	3.31
07/30/2019 21:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	3.97
07/30/2019 08:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-18.16

07/30/2019 09:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-43.31
07/30/2019 10:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-83.6
07/30/2019 11:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-145.93
07/30/2019 12:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-136.98
07/30/2019 13:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-132.75
07/30/2019 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-159.76
07/30/2019 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-156.86
07/30/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-163.63
07/30/2019 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-141.25
07/30/2019 18:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-96.1
07/30/2019 19:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-54.41
07/30/2019 20:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-40.81
07/30/2019 21:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-48.62
07/30/2019 22:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-0.8
07/30/2019 11:00	EDT	GREENWD 138 KENTAVE 138 1	25299	VERNON_-GREENWD_138_31231	-23.53
07/30/2019 14:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	190.91
07/30/2019 15:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	350.0
07/30/2019 16:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	350.0
07/30/2019 17:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	142.07