

# Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/20/2019 07:00	EDT	SCH - NE - NY	23318	BASE CASE	-3.84
07/20/2019 08:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.32
07/20/2019 09:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.96
07/20/2019 10:00	EDT	SCH - NE - NY	23318	BASE CASE	-1.82
07/20/2019 11:00	EDT	SCH - NE - NY	23318	BASE CASE	-2.35
07/20/2019 12:00	EDT	SCH - NE - NY	23318	BASE CASE	-2.09
07/20/2019 13:00	EDT	SCH - NE - NY	23318	BASE CASE	-2.0
07/20/2019 15:00	EDT	SCH - NE - NY	23318	BASE CASE	-3.97
07/20/2019 18:00	EDT	SCH - NE - NY	23318	BASE CASE	-7.75
07/20/2019 19:00	EDT	SCH - NE - NY	23318	BASE CASE	-9.18
07/20/2019 20:00	EDT	SCH - NE - NY	23318	BASE CASE	-3.87
07/20/2019 21:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.85
07/20/2019 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	4.03
07/20/2019 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.77
07/20/2019 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	8.65
07/20/2019 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.61
07/20/2019 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.43
07/20/2019 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.8
07/20/2019 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.49
07/20/2019 07:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.67
07/20/2019 22:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.14
07/20/2019 23:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	11.74
07/20/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.92
07/20/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.3
07/20/2019 04:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.44
07/20/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.96
07/20/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.7
07/20/2019 06:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.53
07/20/2019 07:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	2.78
07/20/2019 08:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.69
07/20/2019 09:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.12
07/20/2019 10:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	0.5
07/20/2019 11:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	28.01
07/20/2019 12:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	48.02
07/20/2019 13:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	74.14
07/20/2019 14:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	62.45
07/20/2019 15:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	58.78
07/20/2019 16:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	65.81
07/20/2019 17:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	53.58
07/20/2019 18:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	30.55
07/20/2019 19:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	11.25
07/20/2019 20:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	7.88
07/20/2019 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	BASE CASE	1.87
07/20/2019 22:00	EDT	MOTTHAVN 345 DUNWODIE 345 1	25151	BASE CASE	-1.21
07/20/2019 03:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-0.83
07/20/2019 11:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 12:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 13:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 14:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 15:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 16:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 17:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 18:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 19:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 20:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 21:00	EDT	ASTORIAW 138 HELLGATE 138 1	25210	BASE CASE	0.02
07/20/2019 01:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.03
07/20/2019 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/20/2019 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.22
07/20/2019 23:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	1.86
07/20/2019 23:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/20/2019 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.43
07/20/2019 10:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02

07/20/2019 22:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/20/2019 23:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.73
07/20/2019 12:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-24.5
07/20/2019 13:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-20.26
07/20/2019 14:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-13.57
07/20/2019 15:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-6.11
07/20/2019 20:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-45.53
07/20/2019 21:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-27.06
07/20/2019 22:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-8.21
07/20/2019 00:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	84.54
07/20/2019 01:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	18.84
07/20/2019 03:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/20/2019 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/20/2019 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	15.29
07/20/2019 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	9.85
07/20/2019 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	116.06
07/20/2019 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	69.8
07/20/2019 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	51.06
07/20/2019 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	46.48
07/20/2019 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	40.71
07/20/2019 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	31.43
07/20/2019 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	72.68
07/20/2019 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	130.26
07/20/2019 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	62.64
07/20/2019 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	52.16
07/20/2019 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	91.43
07/20/2019 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	54.4
07/20/2019 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	59.8
07/20/2019 23:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	35.7
07/20/2019 00:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-67.45
07/20/2019 10:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-113.33
07/20/2019 11:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-69.52
07/20/2019 12:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-24.61
07/20/2019 13:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-20.37
07/20/2019 14:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-13.68
07/20/2019 15:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-6.22
07/20/2019 20:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-45.64
07/20/2019 21:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-27.18
07/20/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-50.74
07/20/2019 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-350.0
07/20/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-545.99
07/20/2019 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-556.57
07/20/2019 18:00	EDT	NIAGB130 115 PACKARD 115 1	26055	BASE CASE	-305.68
07/20/2019 11:00	EDT	SCH - NPX_1385	325277	BASE CASE	39.23
07/20/2019 12:00	EDT	SCH - NPX_1385	325277	BASE CASE	34.75
07/20/2019 13:00	EDT	SCH - NPX_1385	325277	BASE CASE	32.0
07/20/2019 14:00	EDT	SCH - NPX_1385	325277	BASE CASE	26.75
07/20/2019 15:00	EDT	SCH - NPX_1385	325277	BASE CASE	19.81
07/20/2019 16:00	EDT	SCH - NPX_1385	325277	BASE CASE	14.5
07/20/2019 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	12.04
07/20/2019 18:00	EDT	SCH - NPX_1385	325277	BASE CASE	18.22
07/20/2019 16:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-22.28
07/20/2019 17:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-22.84
07/20/2019 00:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	64.96
07/20/2019 01:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	45.87
07/20/2019 03:00	EDT	BROWNFLS 115 TAYLORVL 115 2	26077	BROWNFLS-TAYLORVL_115_3	33.7
07/20/2019 09:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	4.38
07/20/2019 10:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	5.59
07/20/2019 15:00	EDT	BUCHAN_S 345 MILLWOOD 345 2	25247	BUCHAN_S-MILLWOOD_345_W97	4.3
07/20/2019 22:00	EDT	BUCHAN_S 345 MILLWOOD 345 1	25146	BUCHAN_S-MILLWOOD_345_W98	6.95
07/20/2019 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	44.9
07/20/2019 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	55.71
07/20/2019 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	14.86
07/20/2019 20:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	11.44
07/20/2019 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	40.04
07/20/2019 16:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-262.23
07/20/2019 17:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-350.0
07/20/2019 18:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-969.13
07/20/2019 19:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-728.13

07/20/2019 20:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-309.17
07/20/2019 21:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-236.59
07/20/2019 22:00	EDT	RIVRHEAD 138 WILDWOOD 138 1	25905	BUS:BROOKHAVEN 874&864&BK 2	-305.11
07/20/2019 10:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	39.55
07/20/2019 11:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	61.53
07/20/2019 12:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	26.79
07/20/2019 19:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	67.29
07/20/2019 20:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	48.45
07/20/2019 21:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	29.29
07/20/2019 00:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.73
07/20/2019 01:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	2.46
07/20/2019 03:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	1.26
07/20/2019 05:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.43
07/20/2019 08:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.68
07/20/2019 09:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.28
07/20/2019 02:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.54
07/20/2019 04:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.32
07/20/2019 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.41
07/20/2019 07:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.01
07/20/2019 23:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	2.06
07/20/2019 11:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	7.05
07/20/2019 12:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	59.89
07/20/2019 13:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	125.98
07/20/2019 14:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	105.68
07/20/2019 15:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	104.44
07/20/2019 16:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	134.23
07/20/2019 17:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	103.77
07/20/2019 18:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	27.26
07/20/2019 19:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	5.63
07/20/2019 21:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	1.18
07/20/2019 22:00	EDT	ELWOOD 138 GREENLWN 138 1	25546	NRTHPORT-ELWOOD___138_681	2.51
07/20/2019 11:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	8.86
07/20/2019 12:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	75.14
07/20/2019 13:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	158.07
07/20/2019 14:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	132.6
07/20/2019 15:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	131.04
07/20/2019 16:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	168.41
07/20/2019 17:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	130.2
07/20/2019 18:00	EDT	NRTHPORT 138 PILGRIM 138 3	25309	NRTHPORT-PILGRIM___138_677	34.2
07/20/2019 12:00	EDT	FARRAGUT 345 GOWANUS 345 1	25141	SCB:GOWANUS(14):42&42232&R14	-0.91
07/20/2019 13:00	EDT	FARRAGUT 345 GOWANUS 345 1	25141	SCB:GOWANUS(14):42&42232&R14	-2.89
07/20/2019 14:00	EDT	FARRAGUT 345 GOWANUS 345 1	25141	SCB:GOWANUS(14):42&42232&R14	-6.76
07/20/2019 15:00	EDT	FARRAGUT 345 GOWANUS 345 1	25141	SCB:GOWANUS(14):42&42232&R14	-9.64
07/20/2019 16:00	EDT	FARRAGUT 345 GOWANUS 345 1	25141	SCB:GOWANUS(14):42&42232&R14	-18.07
07/20/2019 17:00	EDT	FARRAGUT 345 GOWANUS 345 1	25141	SCB:GOWANUS(14):42&42232&R14	-17.97
07/20/2019 18:00	EDT	FARRAGUT 345 GOWANUS 345 1	25141	SCB:GOWANUS(14):42&42232&R14	-5.54
07/20/2019 02:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	8.86
07/20/2019 03:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	18.08
07/20/2019 04:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	18.97
07/20/2019 05:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	18.39
07/20/2019 06:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	12.76
07/20/2019 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	9.2
07/20/2019 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	10.11
07/20/2019 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	10.96
07/20/2019 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	28.17
07/20/2019 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	27.97
07/20/2019 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	35.51
07/20/2019 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.35
07/20/2019 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	4.28
07/20/2019 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.88
07/20/2019 03:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.06
07/20/2019 04:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.32
07/20/2019 05:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.14
07/20/2019 06:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	3.27
07/20/2019 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	7.2
07/20/2019 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.15
07/20/2019 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.12
07/20/2019 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	5.81
07/20/2019 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	56.74

07/20/2019 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	97.28
07/20/2019 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	150.19
07/20/2019 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	126.5
07/20/2019 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	119.07
07/20/2019 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	133.31
07/20/2019 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	108.55
07/20/2019 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	61.9
07/20/2019 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	22.81
07/20/2019 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	17.81
07/20/2019 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	10.23
07/20/2019 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	2.79
07/20/2019 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	SCB:SPBK(RNS2):Y49&M29&Y49_ST	0.55
07/20/2019 00:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	8.75
07/20/2019 07:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	9.98
07/20/2019 08:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	23.9
07/20/2019 09:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	32.88
07/20/2019 10:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	35.75
07/20/2019 11:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	44.81
07/20/2019 12:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	55.05
07/20/2019 13:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	70.37
07/20/2019 14:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	85.75
07/20/2019 15:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	100.12
07/20/2019 16:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	104.66
07/20/2019 17:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	108.1
07/20/2019 18:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	84.97
07/20/2019 19:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	61.81
07/20/2019 20:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	50.66
07/20/2019 21:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	43.54
07/20/2019 22:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	32.42
07/20/2019 23:00	EDT	SCRIBA 345 VOLNEY 345 1	25204	SCRIBA_-VOLNEY__345_21	12.05
07/20/2019 00:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-12.09
07/20/2019 01:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:COLTON_FLTRCK-BRWNFLS_2	-1.5
07/20/2019 02:00	EDT	BROWNFLS 115 HIGLEY 115 1	26078	SIN:MSU1&7040& HQ GN&LD PROXY	-37.89
07/20/2019 09:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	28.9
07/20/2019 10:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	26.91
07/20/2019 11:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	41.93
07/20/2019 12:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	88.13
07/20/2019 13:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	121.52
07/20/2019 14:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	160.09
07/20/2019 15:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	234.22
07/20/2019 16:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	265.92
07/20/2019 17:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	267.3
07/20/2019 18:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	184.81
07/20/2019 19:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	45.86
07/20/2019 20:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	33.09
07/20/2019 21:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	20.02
07/20/2019 22:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	17.97
07/20/2019 16:00	EDT	GREENWD 138 VERNON 138 1	25337	SIN:VERNON-GRNWD 31232 & KENT	-13.96
07/20/2019 17:00	EDT	GREENWD 138 VERNON 138 1	25337	SIN:VERNON-GRNWD 31232 & KENT	-35.69
07/20/2019 18:00	EDT	GREENWD 138 VERNON 138 1	25337	SIN:VERNON-GRNWD 31232 & KENT	-19.51
07/20/2019 19:00	EDT	GREENWD 138 VERNON 138 1	25337	SIN:VERNON-GRNWD 31232 & KENT	-19.69
07/20/2019 20:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	44.81
07/20/2019 21:00	EDT	PORTER 230 ROTTRDAM 230 2	25194	TWR:EDIC EF24-40& 30	55.45
07/20/2019 00:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-33.49
07/20/2019 01:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-37.38
07/20/2019 08:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-30.36
07/20/2019 09:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-14.8
07/20/2019 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-4.52
07/20/2019 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-1.29
07/20/2019 23:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-63.51
07/20/2019 19:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-25.76
07/20/2019 21:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-5.46
07/20/2019 22:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-11.5
07/20/2019 19:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-28.28
07/20/2019 21:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-5.98
07/20/2019 22:00	EDT	HOLBROOK 138 WEST BUS 138 1	25542	TWR:HOLTSVILLE 887 & 874	-12.61
07/20/2019 07:00	EDT	NIAGARA 115 PACKARD 115 2	25099	TWR:NIAGARA 61 & 191	0.09
07/20/2019 08:00	EDT	NIAGARA 115 PACKARD 115 2	25099	TWR:NIAGARA 61 & 191	0.08
07/20/2019 09:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	8.34

07/20/2019 12:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	20.33
07/20/2019 13:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	35.36
07/20/2019 14:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	46.58
07/20/2019 15:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	86.55
07/20/2019 16:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	106.0
07/20/2019 17:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	106.96
07/20/2019 18:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	69.85
07/20/2019 22:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	5.14
07/20/2019 09:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-100.49
07/20/2019 10:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-157.65
07/20/2019 11:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-245.09
07/20/2019 12:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/20/2019 13:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-423.09
07/20/2019 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-557.19
07/20/2019 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-450.63
07/20/2019 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-356.22
07/20/2019 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-350.0
07/20/2019 18:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-325.02
07/20/2019 19:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-267.99
07/20/2019 20:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-193.4
07/20/2019 21:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-117.27
07/20/2019 22:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-62.51
07/20/2019 16:00	EDT	GREENWD 138 KENTAVE 138 1	25299	VERNON__-GREENWD__138_31231	-13.43
07/20/2019 17:00	EDT	GREENWD 138 KENTAVE 138 1	25299	VERNON__-GREENWD__138_31231	-34.58
07/20/2019 18:00	EDT	GREENWD 138 KENTAVE 138 1	25299	VERNON__-GREENWD__138_31231	-18.83
07/20/2019 19:00	EDT	GREENWD 138 KENTAVE 138 1	25299	VERNON__-GREENWD__138_31231	-19.0
07/20/2019 09:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	149.55
07/20/2019 10:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	255.6
07/20/2019 11:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	350.0
07/20/2019 12:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	350.0
07/20/2019 13:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	36.16
07/20/2019 14:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	67.19
07/20/2019 15:00	EDT	EDWARDAV 138 RIVRHEAD 138 1	325654	WILDWOOD-RIVRHEAD_138_890	65.02