

Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/31/2020 16:00	EDT	SCH - NE - NY	23318	BASE CASE	-1.04
07/31/2020 17:00	EDT	SCH - NE - NY	23318	BASE CASE	-2.87
07/31/2020 18:00	EDT	SCH - NE - NY	23318	BASE CASE	-0.42
07/31/2020 07:00	EDT	E179THST 138 SHERMCRK 138 1	25156	BASE CASE	-1.94
07/31/2020 08:00	EDT	E179THST 138 SHERMCRK 138 1	25156	BASE CASE	-3.7
07/31/2020 20:00	EDT	E179THST 138 SHERMCRK 138 1	25156	BASE CASE	-1.07
07/31/2020 22:00	EDT	E179THST 138 SHERMCRK 138 1	25156	BASE CASE	-2.42
07/31/2020 09:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-1.84
07/31/2020 10:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-4.1
07/31/2020 11:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-3.51
07/31/2020 12:00	EDT	E179THST 138 SHERMCRK 138 2	25157	BASE CASE	-5.71
07/31/2020 06:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.37
07/31/2020 07:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.02
07/31/2020 08:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.06
07/31/2020 09:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.03
07/31/2020 10:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.08
07/31/2020 11:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.07
07/31/2020 22:00	EDT	E179THST 138 HELLGATE 138 1	25288	BASE CASE	0.04
07/31/2020 13:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	0.24
07/31/2020 14:00	EDT	E179THST 138 HELLGATE 138 1	25289	BASE CASE	0.36
07/31/2020 06:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.7
07/31/2020 12:00	EDT	E179THST 138 HELLGATE 138 1	25290	BASE CASE	0.18
07/31/2020 00:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.02
07/31/2020 01:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.02
07/31/2020 02:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.02
07/31/2020 05:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.02
07/31/2020 07:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/31/2020 08:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/31/2020 09:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/31/2020 10:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/31/2020 11:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/31/2020 20:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/31/2020 22:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.03
07/31/2020 23:00	EDT	HUDS_AVE 138 JAMAICA 138 1	25294	BASE CASE	0.02
07/31/2020 14:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-0.13
07/31/2020 15:00	EDT	GREENWD 138 KENTAVE 138 1	25299	BASE CASE	-2.82
07/31/2020 00:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.96
07/31/2020 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.04
07/31/2020 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.06
07/31/2020 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	7.44
07/31/2020 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.08
07/31/2020 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	4.79
07/31/2020 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.07
07/31/2020 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	7.03
07/31/2020 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/31/2020 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/31/2020 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.98
07/31/2020 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.75
07/31/2020 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.81
07/31/2020 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.65
07/31/2020 22:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.98
07/31/2020 14:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-0.24
07/31/2020 00:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.14
07/31/2020 01:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.37
07/31/2020 02:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.48
07/31/2020 03:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.45
07/31/2020 04:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.43
07/31/2020 05:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.17
07/31/2020 06:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.85
07/31/2020 07:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.34
07/31/2020 08:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.9
07/31/2020 09:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.9
07/31/2020 22:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	BUS:BARRETT 292&459&G2&IC9-12	33.99

07/31/2020 11:00	EDT	NRTHPORT 138 PILGRIM 138 2	25308	BUS:NRTHPRT 672&679&NNC&G1&IC	0.36
07/31/2020 12:00	EDT	NRTHPORT 138 PILGRIM 138 2	25308	BUS:NRTHPRT 672&679&NNC&G1&IC	1.32
07/31/2020 13:00	EDT	NRTHPORT 138 PILGRIM 138 2	25308	BUS:NRTHPRT 672&679&NNC&G1&IC	4.88
07/31/2020 14:00	EDT	NRTHPORT 138 PILGRIM 138 2	25308	BUS:NRTHPRT 672&679&NNC&G1&IC	2.75
07/31/2020 15:00	EDT	NRTHPORT 138 PILGRIM 138 2	25308	BUS:NRTHPRT 672&679&NNC&G1&IC	6.5
07/31/2020 18:00	EDT	NRTHPORT 138 PILGRIM 138 2	25308	BUS:NRTHPRT 672&679&NNC&G1&IC	0.16
07/31/2020 19:00	EDT	NRTHPORT 138 PILGRIM 138 2	25308	BUS:NRTHPRT 672&679&NNC&G1&IC	1.07
07/31/2020 01:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/31/2020 03:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/31/2020 04:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/31/2020 05:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/31/2020 10:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	5.58
07/31/2020 11:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	4.78
07/31/2020 20:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	1.26
07/31/2020 21:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.03
07/31/2020 22:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	2.82
07/31/2020 23:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	MOTTHAVN-RAINEY___345_Q11	0.02
07/31/2020 00:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/31/2020 02:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.02
07/31/2020 06:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.74
07/31/2020 07:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	1.98
07/31/2020 08:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	4.33
07/31/2020 09:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	2.5
07/31/2020 12:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.57
07/31/2020 15:00	EDT	MOTTHAVN 345 RAINEY 345 1	325430	MOTTHAVN-RAINEY___345_Q12	0.03
07/31/2020 00:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	5.13
07/31/2020 01:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	7.43
07/31/2020 02:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	7.79
07/31/2020 03:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	8.1
07/31/2020 04:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	8.17
07/31/2020 05:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	7.44
07/31/2020 06:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	7.91
07/31/2020 07:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	6.06
07/31/2020 08:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	5.28
07/31/2020 09:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	4.13
07/31/2020 10:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	1.49
07/31/2020 11:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	0.4
07/31/2020 21:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	0.17
07/31/2020 22:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	0.68
07/31/2020 23:00	EDT	SPRNBK 345 EGRDNCTR 345 1	25105	NEPTUNE HVDC TIE LINE	2.72
07/31/2020 00:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-0.05
07/31/2020 09:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-0.25
07/31/2020 10:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-1.14
07/31/2020 11:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-2.48
07/31/2020 12:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-4.1
07/31/2020 13:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-7.64
07/31/2020 14:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-6.82
07/31/2020 15:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-10.61
07/31/2020 16:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-4.31
07/31/2020 17:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-4.38
07/31/2020 18:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-4.53
07/31/2020 19:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-5.71
07/31/2020 20:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-3.6
07/31/2020 21:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-1.34
07/31/2020 22:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-0.3
07/31/2020 23:00	EDT	ELWOOD 138 NRTHPORT 138 1	25543	NRTHPORT-ELWOOD___138_681	-0.12
07/31/2020 00:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	37.85
07/31/2020 01:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.48
07/31/2020 07:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.99
07/31/2020 08:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.57
07/31/2020 09:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.29
07/31/2020 10:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	0.08
07/31/2020 20:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	1.14

07/31/2020 21:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	3.06
07/31/2020 23:00	EDT	EGRDNCTY 138 VALLYSTR 138 1	25244	SCB:NEWBRDG 1380 461&BK6+4	5.41
07/31/2020 12:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(1E):Q11&36311&BK8	5.48
07/31/2020 13:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(1E):Q11&36311&BK8	6.36
07/31/2020 14:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(1E):Q11&36311&BK8	9.54
07/31/2020 18:00	EDT	MOTTHAVN 345 RAINEY 345 2	325431	SCB:RAINEY(1E):Q11&36311&BK8	0.34
07/31/2020 09:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-1.24
07/31/2020 10:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-2.75
07/31/2020 11:00	EDT	TREMONT 138 TREMONT 138 1	25649	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-2.36
07/31/2020 08:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-2.13
07/31/2020 09:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-1.24
07/31/2020 10:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-2.75
07/31/2020 11:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-2.36
07/31/2020 20:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-0.63
07/31/2020 22:00	EDT	TREMONT 138 TREMONT 138 1	25650	SCB:SPBK(RNS2):Y49&M29&Y49_ST	-1.38
07/31/2020 08:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-0.03
07/31/2020 09:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-0.66
07/31/2020 14:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-7.64
07/31/2020 15:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-9.38
07/31/2020 16:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-10.29
07/31/2020 17:00	EDT	ADIRNDCK 230 MOSES 230 1	25269	SIN:MSU1&7040& HQ GN&LD PROXY	-4.42
07/31/2020 06:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	0.13
07/31/2020 07:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	0.13
07/31/2020 08:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	0.13
07/31/2020 09:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	18.59
07/31/2020 10:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	29.88
07/31/2020 11:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	36.82
07/31/2020 12:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	35.72
07/31/2020 13:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	52.54
07/31/2020 14:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	62.57
07/31/2020 15:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	76.78
07/31/2020 16:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	84.22
07/31/2020 17:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	36.13
07/31/2020 18:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	26.17
07/31/2020 19:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	32.17
07/31/2020 20:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	29.52
07/31/2020 21:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	19.38
07/31/2020 22:00	EDT	BUFALO78 115 HUNTLEY 115 1	26043	SIN:PACKARD-WALCK_RD_129	6.65
07/31/2020 00:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.25
07/31/2020 07:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.04
07/31/2020 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.66
07/31/2020 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	8.43
07/31/2020 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.36
07/31/2020 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	2.5
07/31/2020 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	3.41
07/31/2020 20:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.81
07/31/2020 21:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	7.61
07/31/2020 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	8.27
07/31/2020 00:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-12.46
07/31/2020 01:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.03
07/31/2020 08:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-21.48
07/31/2020 09:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-16.75
07/31/2020 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-12.67
07/31/2020 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.41
07/31/2020 12:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.37
07/31/2020 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.47
07/31/2020 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-8.34
07/31/2020 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-7.92
07/31/2020 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-7.02
07/31/2020 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-11.54
07/31/2020 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-15.18
07/31/2020 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-16.43
07/31/2020 23:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.03
07/31/2020 10:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-23.15
07/31/2020 11:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-43.4
07/31/2020 13:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-58.89
07/31/2020 14:00	EDT	HAUPPAUG 138 PILGRIM 138 1	25550	TWR:HOLTSVILLE 881& 882& 880	-84.84
07/31/2020 00:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-0.79
07/31/2020 09:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-4.99

07/31/2020 12:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-57.52
07/31/2020 15:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-87.3
07/31/2020 16:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-88.2
07/31/2020 17:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-89.59
07/31/2020 18:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-89.47
07/31/2020 19:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-95.61
07/31/2020 20:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-73.6
07/31/2020 21:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-27.31
07/31/2020 22:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-6.03
07/31/2020 23:00	EDT	C_ISLIP 138 HAUPPAUG 138 1	25681	TWR:HOLTSVILLE 881& 882& 880	-2.33
07/31/2020 09:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	5.46
07/31/2020 10:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	8.79
07/31/2020 11:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	10.8
07/31/2020 12:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	10.48
07/31/2020 13:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	15.44
07/31/2020 14:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	18.4
07/31/2020 15:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	22.59
07/31/2020 16:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	24.78
07/31/2020 17:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	10.6
07/31/2020 18:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	7.66
07/31/2020 19:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	9.43
07/31/2020 20:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	8.65
07/31/2020 21:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	5.66
07/31/2020 22:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	1.9
07/31/2020 09:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-61.27
07/31/2020 10:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-98.87
07/31/2020 11:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-122.65
07/31/2020 12:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-119.0
07/31/2020 13:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-175.0
07/31/2020 14:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-208.42
07/31/2020 15:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-255.76
07/31/2020 16:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-280.54
07/31/2020 17:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-120.36
07/31/2020 18:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-87.19
07/31/2020 19:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-107.18
07/31/2020 20:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-98.35
07/31/2020 21:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-64.57
07/31/2020 22:00	EDT	NIAGB130 115 PACKARD 115 1	26055	TWR:PACKARD 77 & 78	-22.15