

# Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
07/01/2016 00:00	EDT	SCH - OH - NY	23317	BASE CASE	0.97
07/01/2016 01:00	EDT	SCH - OH - NY	23317	BASE CASE	0.56
07/01/2016 06:00	EDT	SCH - OH - NY	23317	BASE CASE	3.15
07/01/2016 07:00	EDT	SCH - OH - NY	23317	BASE CASE	0.96
07/01/2016 10:00	EDT	SCH - OH - NY	23317	BASE CASE	0.76
07/01/2016 23:00	EDT	SCH - OH - NY	23317	BASE CASE	2.46
07/01/2016 12:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.4
07/01/2016 13:00	EDT	SCH - HQ - NY	23324	BASE CASE	2.54
07/01/2016 14:00	EDT	SCH - HQ - NY	23324	BASE CASE	4.44
07/01/2016 15:00	EDT	SCH - HQ - NY	23324	BASE CASE	1.83
07/01/2016 16:00	EDT	SCH - HQ - NY	23324	BASE CASE	0.64
07/01/2016 00:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.05
07/01/2016 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	6.94
07/01/2016 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	7.37
07/01/2016 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	4.05
07/01/2016 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.16
07/01/2016 05:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	2.41
07/01/2016 06:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.2
07/01/2016 12:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.17
07/01/2016 17:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.54
07/01/2016 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.08
07/01/2016 01:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.69
07/01/2016 02:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.01
07/01/2016 03:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.71
07/01/2016 04:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	1.48
07/01/2016 05:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	2.2
07/01/2016 06:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	4.98
07/01/2016 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	0.89
07/01/2016 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	4.7
07/01/2016 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	6.89
07/01/2016 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	9.86
07/01/2016 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	3.37
07/01/2016 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	7.78
07/01/2016 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	13.74
07/01/2016 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	10.81
07/01/2016 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	9.98
07/01/2016 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	10.94
07/01/2016 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	BASE CASE	3.46
07/01/2016 08:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	6.12
07/01/2016 09:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	2.05
07/01/2016 10:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	1.51
07/01/2016 11:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	1.31
07/01/2016 12:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	0.89
07/01/2016 19:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	1.24
07/01/2016 20:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	1.46
07/01/2016 21:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	1.91
07/01/2016 00:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2016 01:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2016 02:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2016 03:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2016 04:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2016 08:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	12.3
07/01/2016 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	4.12
07/01/2016 10:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.03
07/01/2016 11:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.61
07/01/2016 12:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	1.78
07/01/2016 19:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.48
07/01/2016 20:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.92
07/01/2016 21:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.87
07/01/2016 22:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2016 23:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
07/01/2016 06:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/01/2016 07:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02

07/01/2016 08:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	8.74
07/01/2016 09:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.44
07/01/2016 10:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.06
07/01/2016 11:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.76
07/01/2016 12:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.85
07/01/2016 13:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	6.43
07/01/2016 14:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.02
07/01/2016 15:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	3.77
07/01/2016 16:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.06
07/01/2016 17:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.03
07/01/2016 18:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	2.55
07/01/2016 19:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	0.87
07/01/2016 20:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.02
07/01/2016 21:00	EDT	FRESHKLS 138 WILLWBRK 138 1	25319	BASE CASE	1.37
07/01/2016 00:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.69
07/01/2016 01:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.84
07/01/2016 02:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.15
07/01/2016 06:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.54
07/01/2016 07:00	EDT	SCH - NPX_1385	325277	BASE CASE	7.92
07/01/2016 08:00	EDT	SCH - NPX_1385	325277	BASE CASE	6.71
07/01/2016 09:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.33
07/01/2016 10:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.8
07/01/2016 11:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.52
07/01/2016 12:00	EDT	SCH - NPX_1385	325277	BASE CASE	8.33
07/01/2016 13:00	EDT	SCH - NPX_1385	325277	BASE CASE	18.32
07/01/2016 14:00	EDT	SCH - NPX_1385	325277	BASE CASE	22.76
07/01/2016 15:00	EDT	SCH - NPX_1385	325277	BASE CASE	25.25
07/01/2016 16:00	EDT	SCH - NPX_1385	325277	BASE CASE	27.26
07/01/2016 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	15.75
07/01/2016 18:00	EDT	SCH - NPX_1385	325277	BASE CASE	12.16
07/01/2016 19:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.02
07/01/2016 20:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.7
07/01/2016 21:00	EDT	SCH - NPX_1385	325277	BASE CASE	8.76
07/01/2016 22:00	EDT	SCH - NPX_1385	325277	BASE CASE	6.82
07/01/2016 23:00	EDT	SCH - NPX_1385	325277	BASE CASE	5.17
07/01/2016 12:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-2.22
07/01/2016 13:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-2.67
07/01/2016 14:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-9.68
07/01/2016 15:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-10.13
07/01/2016 16:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-13.35
07/01/2016 17:00	EDT	PLSNTVLY 345 LEEDS 345 1	25056	ATHENS_-PLSNTVLY_345_91	-5.26
07/01/2016 08:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	68.5
07/01/2016 09:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	84.09
07/01/2016 10:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	82.63
07/01/2016 11:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	127.63
07/01/2016 12:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	142.1
07/01/2016 13:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	190.57
07/01/2016 14:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	199.87
07/01/2016 15:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	206.65
07/01/2016 16:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	231.73
07/01/2016 17:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	181.11
07/01/2016 18:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	66.93
07/01/2016 19:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	34.47
07/01/2016 20:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	13.84
07/01/2016 21:00	EDT	PACKARD 230 SAWYER 230 1	25164	BUS:PACKARD BK3 & 61 & 78	54.72
07/01/2016 00:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	3.32
07/01/2016 06:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	0.1
07/01/2016 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	9.4
07/01/2016 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	9.01
07/01/2016 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	9.6
07/01/2016 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	23.78
07/01/2016 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	24.9
07/01/2016 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	28.67
07/01/2016 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	28.2
07/01/2016 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	17.41
07/01/2016 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	4.15
07/01/2016 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	6.33
07/01/2016 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	8.49
07/01/2016 09:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	10.06

07/01/2016 10:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	7.39
07/01/2016 11:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	4.88
07/01/2016 19:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	6.13
07/01/2016 20:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	7.19
07/01/2016 21:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	9.51
07/01/2016 22:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	11.17
07/01/2016 23:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	0.07
07/01/2016 08:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.12
07/01/2016 09:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	10.06
07/01/2016 10:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	7.39
07/01/2016 11:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.37
07/01/2016 12:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	5.79
07/01/2016 17:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.05
07/01/2016 18:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.83
07/01/2016 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	6.13
07/01/2016 20:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	7.19
07/01/2016 21:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	9.51
07/01/2016 22:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	11.99
07/01/2016 23:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.07
07/01/2016 09:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-15.99
07/01/2016 10:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-11.73
07/01/2016 11:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-10.11
07/01/2016 12:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-9.77
07/01/2016 13:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-11.62
07/01/2016 15:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-6.79
07/01/2016 16:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.08
07/01/2016 17:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.08
07/01/2016 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-9.63
07/01/2016 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-9.76
07/01/2016 20:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-11.45
07/01/2016 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-15.17
07/01/2016 22:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-23.94
07/01/2016 23:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.14
07/01/2016 07:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	10.48
07/01/2016 22:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	0.39