

# Day Ahead Limiting Constraints

Time Stamp	Time Zone	Limiting Facility	Facility PTID	Contingency	Constraint Cost (\$)
06/18/2016 01:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.12
06/18/2016 02:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	3.84
06/18/2016 03:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	1.31
06/18/2016 04:00	EDT	CENTRAL EAST - VC	23330	BASE CASE	0.08
06/18/2016 09:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	0.02
06/18/2016 11:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	1.61
06/18/2016 12:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	1.29
06/18/2016 13:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	0.38
06/18/2016 14:00	EDT	E179THST 138 HELLTP_W 138 1	25288	BASE CASE	0.41
06/18/2016 00:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
06/18/2016 01:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
06/18/2016 02:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
06/18/2016 03:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
06/18/2016 04:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
06/18/2016 09:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.02
06/18/2016 11:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	3.22
06/18/2016 12:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	2.57
06/18/2016 13:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.75
06/18/2016 14:00	EDT	RAINEY 138 VERNON 138 1	25297	BASE CASE	0.8
06/18/2016 10:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-0.02
06/18/2016 11:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-12.62
06/18/2016 12:00	EDT	GREENWD 138 VERNON 138 1	25337	BASE CASE	-10.12
06/18/2016 09:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.05
06/18/2016 10:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.78
06/18/2016 11:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.03
06/18/2016 12:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.86
06/18/2016 13:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.23
06/18/2016 14:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.41
06/18/2016 15:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.3
06/18/2016 16:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.22
06/18/2016 17:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.1
06/18/2016 18:00	EDT	SCH - NPX_1385	325277	BASE CASE	3.18
06/18/2016 19:00	EDT	SCH - NPX_1385	325277	BASE CASE	1.77
06/18/2016 20:00	EDT	SCH - NPX_1385	325277	BASE CASE	0.36
06/18/2016 21:00	EDT	SCH - NPX_1385	325277	BASE CASE	4.4
06/18/2016 22:00	EDT	SCH - NPX_1385	325277	BASE CASE	2.42
06/18/2016 07:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	1.13
06/18/2016 08:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	1.69
06/18/2016 09:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	5.36
06/18/2016 10:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	5.9
06/18/2016 11:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	4.23
06/18/2016 12:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	3.36
06/18/2016 13:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	1.71
06/18/2016 14:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	1.84
06/18/2016 15:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	1.42
06/18/2016 16:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	0.54
06/18/2016 17:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	2.11
06/18/2016 18:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	2.02
06/18/2016 19:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	3.08
06/18/2016 20:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	3.27
06/18/2016 21:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	4.38
06/18/2016 22:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	3.27
06/18/2016 23:00	EDT	DUNWODIE 345 SHORE_RD 345 1	25091	NEPTUNE HVDC TIE LINE	1.98
06/18/2016 13:00	EDT	GREENWD 138 VERNON 138 1	25337	SIN:VERNON-GREENWD 31232 & KEN	-6.13
06/18/2016 14:00	EDT	GREENWD 138 VERNON 138 1	25337	SIN:VERNON-GREENWD 31232 & KEN	-6.09
06/18/2016 15:00	EDT	GREENWD 138 VERNON 138 1	25337	SIN:VERNON-GREENWD 31232 & KEN	-5.54
06/18/2016 16:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	2.55
06/18/2016 17:00	EDT	GOWANUS 138 GREENWD 138 1	25214	TWR:GOETHALS 22 & 21	3.96
06/18/2016 16:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	2.79
06/18/2016 17:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	4.32
06/18/2016 18:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.05

06/18/2016 19:00	EDT	GOWANUS 138 GREENWD 138 1	25215	TWR:GOETHALS 22 & 21	0.05
06/18/2016 16:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-5.56
06/18/2016 17:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-8.61
06/18/2016 18:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.08
06/18/2016 19:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.08
06/18/2016 21:00	EDT	GREENWD 138 VERNON 138 1	25337	TWR:GOETHALS 22 & 21	-0.03
06/18/2016 07:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	19.54
06/18/2016 08:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	16.65
06/18/2016 09:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	23.34
06/18/2016 10:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	37.39
06/18/2016 11:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	55.22
06/18/2016 12:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	65.43
06/18/2016 13:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	90.53
06/18/2016 14:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	136.65
06/18/2016 15:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	105.41
06/18/2016 16:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	183.49
06/18/2016 17:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	151.83
06/18/2016 18:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	20.0
06/18/2016 19:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	7.73
06/18/2016 20:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	7.17
06/18/2016 21:00	EDT	NIAGARA 230 PACKARD 230 1	25186	TWR:PACKARD 62 & BP76	2.54
06/18/2016 07:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-0.28
06/18/2016 08:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-10.62
06/18/2016 10:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-20.18
06/18/2016 11:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-7.39
06/18/2016 12:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-11.63
06/18/2016 16:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-20.28
06/18/2016 18:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-35.26
06/18/2016 19:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-20.57
06/18/2016 20:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-19.07
06/18/2016 21:00	EDT	GARDNVLA 230 STOLLERD 230 1	25180	TWR:PACKARD 77 & 78	-7.13