

Day Ahead Limiting Constraints

| Time Stamp | Time Zone | Limiting Facility | Facility PTID | Contingency | Constraint Cost (\$) |
|------------------|-----------|-----------------------------|---------------|-------------|----------------------|
| 10/10/2011 19:00 | EDT | ASTORIAE 138 HELLGT_E 138 1 | 25324 | BASE CASE | 8.4 |
| 10/10/2011 01:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | BASE CASE | 0.21 |
| 10/10/2011 02:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | BASE CASE | 0.86 |
| 10/10/2011 03:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | BASE CASE | 2.58 |
| 10/10/2011 04:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | BASE CASE | 3.48 |
| 10/10/2011 05:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | BASE CASE | 0.57 |
| 10/10/2011 10:00 | EDT | E179THST 138 HELLGT_E 138 1 | 25289 | BASE CASE | -4.48 |
| 10/10/2011 11:00 | EDT | E179THST 138 HELLGT_E 138 1 | 25290 | BASE CASE | -9.54 |
| 10/10/2011 14:00 | EDT | E179THST 138 HELLGT_E 138 1 | 25289 | BASE CASE | -18.85 |
| 10/10/2011 15:00 | EDT | E179THST 138 HELLGT_E 138 1 | 25289 | BASE CASE | -22.3 |
| 10/10/2011 16:00 | EDT | E179THST 138 HELLGT_E 138 1 | 25289 | BASE CASE | -16.92 |
| 10/10/2011 17:00 | EDT | E179THST 138 HELLGT_E 138 1 | 25289 | BASE CASE | -11.79 |
| 10/10/2011 18:00 | EDT | E179THST 138 HELLGT_E 138 1 | 25289 | BASE CASE | -11.76 |
| 10/10/2011 08:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 4.97 |
| 10/10/2011 09:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 3.49 |
| 10/10/2011 10:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 12.93 |
| 10/10/2011 11:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 29.14 |
| 10/10/2011 12:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 17.05 |
| 10/10/2011 13:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 16.07 |
| 10/10/2011 14:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 8.45 |
| 10/10/2011 15:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 12.95 |
| 10/10/2011 16:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 15.66 |
| 10/10/2011 17:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 6.52 |
| 10/10/2011 20:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 0.87 |
| 10/10/2011 21:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 5.07 |
| 10/10/2011 22:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 4.83 |
| 10/10/2011 23:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 2.9 |
| 10/10/2011 00:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | BASE CASE | 0.05 |
| 10/10/2011 08:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -10.5 |
| 10/10/2011 09:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -8.31 |
| 10/10/2011 10:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -37.37 |
| 10/10/2011 11:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -83.43 |
| 10/10/2011 12:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -40.61 |
| 10/10/2011 13:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -38.29 |
| 10/10/2011 14:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -47.83 |
| 10/10/2011 15:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -63.62 |
| 10/10/2011 16:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -62.15 |
| 10/10/2011 17:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -53.52 |
| 10/10/2011 18:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -27.43 |
| 10/10/2011 19:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -12.33 |
| 10/10/2011 08:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 0.92 |
| 10/10/2011 09:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 7.07 |
| 10/10/2011 11:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 7.9 |
| 10/10/2011 11:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 56.47 |
| 10/10/2011 12:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 17.73 |
| 10/10/2011 12:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 22.22 |
| 10/10/2011 13:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 25.61 |
| 10/10/2011 13:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 19.71 |
| 10/10/2011 14:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 19.63 |
| 10/10/2011 14:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 25.6 |
| 10/10/2011 15:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 10.57 |
| 10/10/2011 15:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 50.1 |
| 10/10/2011 16:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 13.17 |
| 10/10/2011 16:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 42.63 |
| 10/10/2011 17:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 109.12 |
| 10/10/2011 18:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 0.42 |
| 10/10/2011 18:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 76.12 |
| 10/10/2011 19:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 40.39 |
| 10/10/2011 19:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 20.13 |
| 10/10/2011 20:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 28.09 |

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| 10/10/2011 21:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 24.2 |
| 10/10/2011 22:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 22.11 |
| 10/10/2011 23:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 1.08 |
| 10/10/2011 09:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 2.88 |
| 10/10/2011 10:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 10.38 |
| 10/10/2011 11:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 26.74 |
| 10/10/2011 12:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 16.75 |
| 10/10/2011 13:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 19.63 |
| 10/10/2011 14:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 21.02 |
| 10/10/2011 15:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 27.94 |
| 10/10/2011 16:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 24.98 |
| 10/10/2011 17:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 19.63 |
| 10/10/2011 18:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 20.11 |
| 10/10/2011 19:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 28.4 |
| 10/10/2011 20:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 4.72 |
| 10/10/2011 21:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 2.18 |
| 10/10/2011 22:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 1.56 |
| 10/10/2011 23:00 | EDT | GOETHLSS 345 GOWANUS 345 1 | 25571 | BASE CASE | 0.25 |
| 10/10/2011 17:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -64.53 |
| 10/10/2011 18:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -33.85 |
| 10/10/2011 19:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -1.09 |
| 10/10/2011 20:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -8.79 |
| 10/10/2011 20:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -3.78 |
| 10/10/2011 00:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 10/10/2011 19:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 1.49 |
| 10/10/2011 07:00 | EDT | NEAC ACTIVE DNI | 992 | ACTIVE DNI | -2.35 |
| 10/10/2011 20:00 | EDT | NEAC ACTIVE DNI | 992 | ACTIVE DNI | -1.62 |
| 10/10/2011 23:00 | EDT | NEAC ACTIVE DNI | 992 | ACTIVE DNI | 2.07 |
| 10/10/2011 05:00 | EDT | NYCA ACTIVE DNI | 990 | ACTIVE DNI | 0.77 |
| 10/10/2011 20:00 | EDT | NYCA ACTIVE DNI | 990 | ACTIVE DNI | -0.71 |
| 10/10/2011 13:00 | EDT | PLSNTVLY 345 LEEDS 345 1 | 25056 | ATHENS_-PLSNTVLY_345_91 | -1.28 |
| 10/10/2011 14:00 | EDT | PLSNTVLY 345 LEEDS 345 1 | 25056 | ATHENS_-PLSNTVLY_345_91 | -29.11 |
| 10/10/2011 15:00 | EDT | PLSNTVLY 345 LEEDS 345 1 | 25056 | ATHENS_-PLSNTVLY_345_91 | -45.06 |
| 10/10/2011 16:00 | EDT | PLSNTVLY 345 LEEDS 345 1 | 25056 | ATHENS_-PLSNTVLY_345_91 | -9.49 |
| 10/10/2011 18:00 | EDT | PLSNTVLY 345 LEEDS 345 1 | 25056 | ATHENS_-PLSNTVLY_345_91 | -6.23 |
| 10/10/2011 19:00 | EDT | PLSNTVLY 345 LEEDS 345 1 | 25056 | ATHENS_-PLSNTVLY_345_91 | -32.98 |
| 10/10/2011 07:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -0.04 |
| 10/10/2011 09:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -7.12 |
| 10/10/2011 10:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -26.38 |
| 10/10/2011 11:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -59.48 |
| 10/10/2011 12:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -34.79 |
| 10/10/2011 13:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -32.8 |
| 10/10/2011 14:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -17.24 |
| 10/10/2011 15:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -26.42 |
| 10/10/2011 16:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -31.95 |
| 10/10/2011 18:00 | EDT | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -8.69 |
| 10/10/2011 08:00 | EDT | MOTTHAVN 345 DUNWODIE 345 1 | 25151 | DUNWODIE-MOTTHAVN_345_72 | -9 |
| 10/10/2011 17:00 | EDT | MOTTHAVN 345 DUNWODIE 345 1 | 25151 | DUNWODIE-MOTTHAVN_345_72 | -31.02 |
| 10/10/2011 19:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | KENTAVE_-GREENWD_138_31232-2 | -1.85 |
| 10/10/2011 23:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | NEPTUNE HVDC TIE LINE | 2.13 |
| 10/10/2011 00:00 | EDT | GLENWD 138 SHORE_RD 138 1 | 25154 | NEPTUNE HVDC TIE LINE | -2.72 |
| 10/10/2011 08:00 | EDT | GOWANUS 138 GREENWD 138 1 | 25215 | TWR:GOETHALS 22, 21,A2253 | 2.92 |
| 10/10/2011 23:00 | EDT | GOWANUS 138 GREENWD 138 1 | 25215 | TWR:GOETHALS 22, 21,A2253 | 10.82 |
| 10/10/2011 08:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -4.15 |
| 10/10/2011 18:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -2.14 |
| 10/10/2011 20:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -11.42 |
| 10/10/2011 21:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -37.6 |
| 10/10/2011 22:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -35.99 |
| 10/10/2011 23:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -21.6 |