

Day Ahead Limiting Constraints

| Time Stamp | Time Zone | Limiting Facility | Facility PTID | Contingency | Constraint Cost (\$) |
|------------------|-----------|-------------------------------|---------------|-------------|----------------------|
| 07/05/2010 15:00 | EDT | ASTORIAW 138 QUENBRDG 138 1 | 25315 | BASE CASE | 0.05 |
| 07/05/2010 16:00 | EDT | ASTORIAW 138 QUENBRDG 138 1 | 25315 | BASE CASE | 0.05 |
| 07/05/2010 00:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | BASE CASE | 0.06 |
| 07/05/2010 01:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | BASE CASE | 0.78 |
| 07/05/2010 10:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 9.92 |
| 07/05/2010 11:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 0.13 |
| 07/05/2010 22:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 0.32 |
| 07/05/2010 23:00 | EDT | E179THST 138 HELLTP_W 138 1 | 25288 | BASE CASE | 0.21 |
| 07/05/2010 10:00 | EDT | FARRAGUT 138 HUDS_AVE 138 1 | 25292 | BASE CASE | -27.94 |
| 07/05/2010 00:00 | EDT | FREEMPORT 138 NEWBRIDGE 138 1 | 25155 | BASE CASE | -0.07 |
| 07/05/2010 01:00 | EDT | FREEMPORT 138 NEWBRIDGE 138 1 | 25155 | BASE CASE | -1.17 |
| 07/05/2010 09:00 | EDT | FREEMPORT 138 NEWBRIDGE 138 1 | 25155 | BASE CASE | -0.03 |
| 07/05/2010 00:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 9.23 |
| 07/05/2010 10:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 11.12 |
| 07/05/2010 11:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 29.3 |
| 07/05/2010 12:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 132.7 |
| 07/05/2010 13:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 103.35 |
| 07/05/2010 14:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 103.41 |
| 07/05/2010 15:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 236.7 |
| 07/05/2010 16:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 236.42 |
| 07/05/2010 17:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 236.54 |
| 07/05/2010 18:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 236.86 |
| 07/05/2010 19:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 236.85 |
| 07/05/2010 20:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 236.89 |
| 07/05/2010 21:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 237.04 |
| 07/05/2010 22:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 237.08 |
| 07/05/2010 23:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25320 | BASE CASE | 0.16 |
| 07/05/2010 23:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 103.5 |
| 07/05/2010 15:00 | EDT | GOETHLSS 345 GOWANUSS 345 1 | 25571 | BASE CASE | 0.24 |
| 07/05/2010 16:00 | EDT | GOETHLSS 345 GOWANUSS 345 1 | 25571 | BASE CASE | 8.53 |
| 07/05/2010 14:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -26.27 |
| 07/05/2010 15:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -94.64 |
| 07/05/2010 16:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -97.36 |
| 07/05/2010 17:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -94.68 |
| 07/05/2010 18:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -90.87 |
| 07/05/2010 19:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -87.22 |
| 07/05/2010 20:00 | EDT | GREENWD 138 KENTAVE 138 1 | 25299 | BASE CASE | -86.62 |
| 07/05/2010 12:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -106.31 |
| 07/05/2010 13:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -84.32 |
| 07/05/2010 14:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -70.67 |
| 07/05/2010 15:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -141.1 |
| 07/05/2010 16:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -129.84 |
| 07/05/2010 17:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -141.14 |
| 07/05/2010 18:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -131.4 |
| 07/05/2010 19:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -121.17 |
| 07/05/2010 20:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -119.47 |
| 07/05/2010 21:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -205.71 |
| 07/05/2010 22:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -200.75 |
| 07/05/2010 23:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -53.2 |
| 07/05/2010 21:00 | EDT | HUDS_AVE 138 JAMAICA 138 2 | 25295 | BASE CASE | 0.13 |
| 07/05/2010 00:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 07/05/2010 01:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 07/05/2010 02:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 07/05/2010 03:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 07/05/2010 04:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 07/05/2010 05:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 07/05/2010 10:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.21 |
| 07/05/2010 00:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 0.24 |
| 07/05/2010 14:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 17.13 |
| 07/05/2010 15:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 21.2 |

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| 07/05/2010 16:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 29.6 |
| 07/05/2010 17:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 26.41 |
| 07/05/2010 18:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 9.46 |
| 07/05/2010 19:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 13.98 |
| 07/05/2010 20:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 16.31 |
| 07/05/2010 21:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 14.29 |
| 07/05/2010 22:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 21 |
| 07/05/2010 23:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 0.94 |
| 07/05/2010 11:00 | EDT | TREMONT 345 SPRNBRK 345 1 | 25175 | BASE CASE | -3.72 |
| 07/05/2010 20:00 | EDT | TREMONT 345 SPRNBRK 345 1 | 25175 | BASE CASE | -0.48 |
| 07/05/2010 21:00 | EDT | TREMONT 345 SPRNBRK 345 1 | 25175 | BASE CASE | -2.28 |
| 07/05/2010 22:00 | EDT | TREMONT 345 SPRNBRK 345 1 | 25175 | BASE CASE | -10.4 |
| 07/05/2010 23:00 | EDT | TREMONT 345 SPRNBRK 345 1 | 25175 | BASE CASE | -6.97 |
| 07/05/2010 02:00 | EDT | HQTL ACTIVE DNI | 980 | ACTIVE DNI | -0.49 |
| 07/05/2010 07:00 | EDT | HQTL ACTIVE DNI | 980 | ACTIVE DNI | 1.81 |
| 07/05/2010 23:00 | EDT | HQTL ACTIVE DNI | 980 | ACTIVE DNI | -0.45 |
| 07/05/2010 01:00 | EDT | NYCA ACTIVE DNI | 990 | ACTIVE DNI | -0.51 |
| 07/05/2010 19:00 | EDT | NYCA ACTIVE DNI | 990 | ACTIVE DNI | 0.17 |
| 07/05/2010 08:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 1.93 |
| 07/05/2010 09:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 0.72 |
| 07/05/2010 10:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 4.9 |
| 07/05/2010 11:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 10.98 |
| 07/05/2010 12:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 14.75 |
| 07/05/2010 13:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 22.48 |
| 07/05/2010 14:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 32.33 |
| 07/05/2010 15:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 33.01 |
| 07/05/2010 16:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 35.82 |
| 07/05/2010 17:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 29.73 |
| 07/05/2010 18:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 20.75 |
| 07/05/2010 19:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 15.38 |
| 07/05/2010 20:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 14.57 |
| 07/05/2010 21:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 6.33 |
| 07/05/2010 22:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 9.78 |
| 07/05/2010 23:00 | EDT | SPRNBRK 345 EGRDNCTR 345 1 | 25105 | DUNWODIE-SHORE_RD_345_Y50 | 4.46 |
| 07/05/2010 00:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 0.84 |
| 07/05/2010 01:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 12.49 |
| 07/05/2010 02:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 0.08 |
| 07/05/2010 09:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 0.37 |
| 07/05/2010 09:00 | EDT | MOTTHAVN 345 RAINEY 345 2 | 325431 | MOTTHAVN-RAINEY___345_Q11 | 0.03 |
| 07/05/2010 11:00 | EDT | MOTTHAVN 345 RAINEY 345 2 | 325431 | MOTTHAVN-RAINEY___345_Q11 | 7.62 |
| 07/05/2010 20:00 | EDT | MOTTHAVN 345 RAINEY 345 2 | 325431 | MOTTHAVN-RAINEY___345_Q11 | 0.97 |
| 07/05/2010 21:00 | EDT | MOTTHAVN 345 RAINEY 345 2 | 325431 | MOTTHAVN-RAINEY___345_Q11 | 4.51 |
| 07/05/2010 23:00 | EDT | MOTTHAVN 345 RAINEY 345 2 | 325431 | MOTTHAVN-RAINEY___345_Q11 | 14.2 |
| 07/05/2010 10:00 | EDT | MOTTHAVN 345 RAINEY 345 1 | 325430 | MOTTHAVN-RAINEY___345_Q12 | 19.41 |
| 07/05/2010 22:00 | EDT | MOTTHAVN 345 RAINEY 345 1 | 325430 | MOTTHAVN-RAINEY___345_Q12 | 21.19 |
| 07/05/2010 01:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 0.34 |
| 07/05/2010 08:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 2.21 |
| 07/05/2010 09:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 0.9 |
| 07/05/2010 10:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 5.6 |
| 07/05/2010 11:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 12.51 |
| 07/05/2010 12:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 16.76 |
| 07/05/2010 13:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 25.55 |
| 07/05/2010 14:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 36.79 |
| 07/05/2010 15:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 37.56 |
| 07/05/2010 16:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 40.76 |
| 07/05/2010 17:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 33.83 |
| 07/05/2010 18:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 23.61 |
| 07/05/2010 19:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 17.51 |
| 07/05/2010 20:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 16.6 |
| 07/05/2010 21:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 7.22 |
| 07/05/2010 22:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 11.11 |
| 07/05/2010 23:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBRK-EGRDNCTR-Y49 | 5.1 |
| 07/05/2010 00:00 | EDT | GOWANUSN 138 GREENWD 138 1 | 25214 | TWR:GOETHALS 22, 21,A2253 | 14.32 |
| 07/05/2010 09:00 | EDT | GOWANUSN 138 GREENWD 138 1 | 25214 | TWR:GOETHALS 22, 21,A2253 | 25.71 |
| 07/05/2010 00:00 | EDT | GOWANUSS 138 GREENWD 138 1 | 25215 | TWR:GOETHALS 22, 21,A2253 | 31.21 |
| 07/05/2010 09:00 | EDT | GOWANUSS 138 GREENWD 138 1 | 25215 | TWR:GOETHALS 22, 21,A2253 | 25.71 |
| 07/05/2010 10:00 | EDT | GOWANUSS 138 GREENWD 138 1 | 25215 | TWR:GOETHALS 22, 21,A2253 | 19.61 |

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| 07/05/2010 00:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -62.26 |
| 07/05/2010 09:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -51.3 |
| 07/05/2010 10:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -38.32 |
| 07/05/2010 11:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -52.5 |
| 07/05/2010 12:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -46.78 |
| 07/05/2010 13:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -34.13 |
| 07/05/2010 14:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -11.57 |
| 07/05/2010 18:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -25.18 |
| 07/05/2010 19:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -50.26 |
| 07/05/2010 20:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -54.44 |
| 07/05/2010 21:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -54.76 |
| 07/05/2010 22:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -62.88 |
| 07/05/2010 23:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -89.92 |