

Day Ahead Limiting Constraints

| Time Stamp | Time Zone | Limiting Facility | Facility PTID | Contingency | Constraint Cost (\$) |
|------------------|-----------|-----------------------------|---------------|----------------------------|----------------------|
| 08/30/2015 10:00 | EDT | MOSES SOUTH | 23319 | BASE CASE | 0.37 |
| 08/30/2015 00:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 8.46 |
| 08/30/2015 01:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 9.81 |
| 08/30/2015 02:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 9.69 |
| 08/30/2015 03:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 6.52 |
| 08/30/2015 04:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 3.44 |
| 08/30/2015 05:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 2.64 |
| 08/30/2015 06:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 1.24 |
| 08/30/2015 08:00 | EDT | CENTRAL EAST - VC | 23330 | BASE CASE | 0.75 |
| 08/30/2015 09:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 0.34 |
| 08/30/2015 10:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 3.44 |
| 08/30/2015 11:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 2.27 |
| 08/30/2015 12:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 2.42 |
| 08/30/2015 13:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 4.21 |
| 08/30/2015 14:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 4.69 |
| 08/30/2015 15:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 5.05 |
| 08/30/2015 16:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 7.16 |
| 08/30/2015 17:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 7.78 |
| 08/30/2015 18:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 4.1 |
| 08/30/2015 19:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 3.75 |
| 08/30/2015 20:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 2.05 |
| 08/30/2015 21:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 1.97 |
| 08/30/2015 22:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 0.98 |
| 08/30/2015 23:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 2.87 |
| 08/30/2015 02:00 | EDT | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 08/30/2015 00:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -0.02 |
| 08/30/2015 01:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -0.02 |
| 08/30/2015 13:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -0.02 |
| 08/30/2015 16:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -26.98 |
| 08/30/2015 17:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -26.79 |
| 08/30/2015 18:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -42.46 |
| 08/30/2015 19:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -45.52 |
| 08/30/2015 20:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -37.47 |
| 08/30/2015 21:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -47.08 |
| 08/30/2015 20:00 | EDT | GOETHALS 345 GOWANUS 345 2 | 25571 | BASE CASE | 10.29 |
| 08/30/2015 10:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 2.71 |
| 08/30/2015 13:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 3.14 |
| 08/30/2015 14:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 1.92 |
| 08/30/2015 15:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 5.17 |
| 08/30/2015 16:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 10.85 |
| 08/30/2015 17:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 14.17 |
| 08/30/2015 19:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 0.58 |
| 08/30/2015 22:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 2.85 |
| 08/30/2015 23:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 4.14 |
| 08/30/2015 12:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | CHASLAKE-PORTER__230_11 | -5.97 |
| 08/30/2015 13:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | CHASLAKE-PORTER__230_11 | -6.14 |
| 08/30/2015 14:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | CHASLAKE-PORTER__230_11 | -7.95 |
| 08/30/2015 19:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | CHASLAKE-PORTER__230_11 | -2.45 |
| 08/30/2015 20:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | CHASLAKE-PORTER__230_11 | -1.83 |
| 08/30/2015 04:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRIDGE_138_461 | 0.08 |
| 08/30/2015 22:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRIDGE_138_461 | 30.61 |
| 08/30/2015 23:00 | EDT | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRIDGE_138_461 | 0.08 |
| 08/30/2015 23:00 | EDT | LEEDS 345 N.SCTLND 345 1 | 25203 | GILBOA_-LEEDS__345_GL3 | -8.1 |
| 08/30/2015 15:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | MOSES__-ADIRNDCK_230_MA1 | -6.66 |
| 08/30/2015 16:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | MOSES__-ADIRNDCK_230_MA1 | -6.66 |
| 08/30/2015 17:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | MOSES__-ADIRNDCK_230_MA1 | -6.68 |
| 08/30/2015 18:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25270 | MOSES__-ADIRNDCK_230_MA1 | -2.8 |
| 08/30/2015 10:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 7.14 |
| 08/30/2015 12:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 20.09 |
| 08/30/2015 13:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 56.61 |
| 08/30/2015 14:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 60.28 |
| 08/30/2015 15:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 61.44 |
| 08/30/2015 16:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 61.44 |

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|------------------|-----|-----------------------------|-------|-------------------------------|--------|
| 08/30/2015 17:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 61.61 |
| 08/30/2015 18:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 25.73 |
| 08/30/2015 19:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 10.81 |
| 08/30/2015 20:00 | EDT | PACKARD 230 SAWYER 230 1 | 25195 | PACKARD_-SAWYER__230_77 | 16.79 |
| 08/30/2015 15:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | SCB:FRESHKILLS(5) | -36.17 |
| 08/30/2015 14:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | SCB:GOWANUS(22):42231&G27&BEC | -0.08 |
| 08/30/2015 09:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 0.71 |
| 08/30/2015 10:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 7.08 |
| 08/30/2015 11:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 4.69 |
| 08/30/2015 12:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 4.99 |
| 08/30/2015 13:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 8.67 |
| 08/30/2015 14:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 9.66 |
| 08/30/2015 15:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 10.4 |
| 08/30/2015 16:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 14.74 |
| 08/30/2015 17:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 16.01 |
| 08/30/2015 18:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 8.45 |
| 08/30/2015 19:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 7.73 |
| 08/30/2015 20:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 4.22 |
| 08/30/2015 21:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 4.06 |
| 08/30/2015 22:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 7.02 |
| 08/30/2015 23:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49 & M29 | 5.93 |
| 08/30/2015 11:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -3.78 |
| 08/30/2015 12:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -0.03 |
| 08/30/2015 21:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -4.1 |
| 08/30/2015 22:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -6.13 |
| 08/30/2015 23:00 | EDT | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -0.03 |