

Day Ahead Limiting Constraints

| Time Stamp | Time Zone | Limiting Facility | Facility PTID | Contingency | Constraint Cost (\$) |
|------------------|-----------|-----------------------------|---------------|-------------------------------|----------------------|
| 07/09/2022 00:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 3.09 |
| 07/09/2022 10:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 9.19 |
| 07/09/2022 11:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 10.86 |
| 07/09/2022 12:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 9.16 |
| 07/09/2022 13:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 9.91 |
| 07/09/2022 14:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 9.53 |
| 07/09/2022 15:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 10.52 |
| 07/09/2022 16:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 30.9 |
| 07/09/2022 17:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 13.54 |
| 07/09/2022 18:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 1.39 |
| 07/09/2022 19:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 2.01 |
| 07/09/2022 20:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 8.94 |
| 07/09/2022 21:00 | EDT | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 7.53 |
| 07/09/2022 07:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 0.02 |
| 07/09/2022 09:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 0.02 |
| 07/09/2022 11:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 0.02 |
| 07/09/2022 21:00 | EDT | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 0.02 |
| 07/09/2022 00:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 9.45 |
| 07/09/2022 08:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 0.12 |
| 07/09/2022 10:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 18.67 |
| 07/09/2022 11:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 22.8 |
| 07/09/2022 12:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 22.03 |
| 07/09/2022 13:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 23.08 |
| 07/09/2022 14:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 24.06 |
| 07/09/2022 15:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 27.17 |
| 07/09/2022 16:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 68.97 |
| 07/09/2022 17:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 35.6 |
| 07/09/2022 18:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 6.37 |
| 07/09/2022 19:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 6.31 |
| 07/09/2022 20:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 11.8 |
| 07/09/2022 21:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 14.59 |
| 07/09/2022 22:00 | EDT | SCH - NPX_1385 | 325277 | BASE CASE | 0.83 |
| 07/09/2022 00:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 10.57 |
| 07/09/2022 01:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 3.12 |
| 07/09/2022 02:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 0.65 |
| 07/09/2022 03:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 0.48 |
| 07/09/2022 04:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 1.76 |
| 07/09/2022 05:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 1.43 |
| 07/09/2022 06:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 0.18 |
| 07/09/2022 09:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 3.61 |
| 07/09/2022 10:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 8.23 |
| 07/09/2022 11:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 9.07 |
| 07/09/2022 12:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 10.18 |
| 07/09/2022 13:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 8.88 |
| 07/09/2022 14:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 9.52 |
| 07/09/2022 15:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 13.35 |
| 07/09/2022 16:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 15.82 |
| 07/09/2022 17:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 9.11 |
| 07/09/2022 18:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 15.56 |
| 07/09/2022 19:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 17.36 |
| 07/09/2022 20:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 5.15 |
| 07/09/2022 21:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 10.34 |
| 07/09/2022 22:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 8.87 |
| 07/09/2022 23:00 | EDT | CRICKVLY 345 PLSNTVLY 345 1 | 326887 | CRICKVLY-PLSNTVLY_345_F84 | 7.54 |
| 07/09/2022 00:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 5.91 |
| 07/09/2022 10:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 17.54 |
| 07/09/2022 11:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 20.73 |
| 07/09/2022 12:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 17.49 |
| 07/09/2022 13:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 18.91 |
| 07/09/2022 14:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 18.19 |
| 07/09/2022 15:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 20.07 |
| 07/09/2022 16:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 58.94 |
| 07/09/2022 17:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 25.83 |

| | | | | | |
|------------------|-----|-----------------------------|-------|-------------------------------|---------|
| 07/09/2022 18:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 2.67 |
| 07/09/2022 19:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 3.85 |
| 07/09/2022 20:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 17.06 |
| 07/09/2022 21:00 | EDT | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SCB:SPBK(RNS2):Y49&M29&Y49_ST | 14.38 |
| 07/09/2022 01:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -23.3 |
| 07/09/2022 02:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -15.8 |
| 07/09/2022 03:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.02 |
| 07/09/2022 04:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.02 |
| 07/09/2022 05:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -6.89 |
| 07/09/2022 06:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -3.17 |
| 07/09/2022 07:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -9.73 |
| 07/09/2022 08:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -13.06 |
| 07/09/2022 09:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.02 |
| 07/09/2022 10:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -10.89 |
| 07/09/2022 11:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -9.3 |
| 07/09/2022 12:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.02 |
| 07/09/2022 13:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -2.2 |
| 07/09/2022 14:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.82 |
| 07/09/2022 17:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.02 |
| 07/09/2022 22:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.02 |
| 07/09/2022 23:00 | EDT | ADIRNDCK 230 MOSES 230 1 | 25269 | SIN:MSU1&7040& HQ GN&LD PROXY | -0.02 |
| 07/09/2022 13:00 | EDT | CHESTROR 138 SHOEMAKR 138 1 | 26466 | TWR:RAMAPO 76 & 77 & BK1112 | -15.6 |
| 07/09/2022 14:00 | EDT | CHESTROR 138 SHOEMAKR 138 1 | 26466 | TWR:RAMAPO 76 & 77 & BK1112 | -64.27 |
| 07/09/2022 15:00 | EDT | CHESTROR 138 SHOEMAKR 138 1 | 26466 | TWR:RAMAPO 76 & 77 & BK1112 | -103.4 |
| 07/09/2022 16:00 | EDT | CHESTROR 138 SHOEMAKR 138 1 | 26466 | TWR:RAMAPO 76 & 77 & BK1112 | -160.21 |
| 07/09/2022 17:00 | EDT | CHESTROR 138 SHOEMAKR 138 1 | 26466 | TWR:RAMAPO 76 & 77 & BK1112 | -224.31 |
| 07/09/2022 18:00 | EDT | CHESTROR 138 SHOEMAKR 138 1 | 26466 | TWR:RAMAPO 76 & 77 & BK1112 | -44.95 |