

Day Ahead Limiting Constraints

| Time Stamp | Time Zone | Limiting Facility | Facility PTID | Contingency | Constraint Cost (\$) |
|------------------|-----------|-----------------------------|---------------|-------------|----------------------|
| 01/17/2024 00:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 8.66 |
| 01/17/2024 01:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 8.93 |
| 01/17/2024 02:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 10.04 |
| 01/17/2024 03:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 7.12 |
| 01/17/2024 04:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 4.04 |
| 01/17/2024 12:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 4.76 |
| 01/17/2024 13:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 5.37 |
| 01/17/2024 22:00 | EST | SCH - OH - NY | 23317 | BASE CASE | 0.05 |
| 01/17/2024 00:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 73.29 |
| 01/17/2024 01:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 63.65 |
| 01/17/2024 02:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 53.75 |
| 01/17/2024 03:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 58.57 |
| 01/17/2024 04:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 65.89 |
| 01/17/2024 05:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 55.41 |
| 01/17/2024 06:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 49.53 |
| 01/17/2024 07:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 73.35 |
| 01/17/2024 08:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 52.41 |
| 01/17/2024 09:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 70.64 |
| 01/17/2024 10:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 66.51 |
| 01/17/2024 11:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 76.21 |
| 01/17/2024 12:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 80.32 |
| 01/17/2024 13:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 80.97 |
| 01/17/2024 14:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 90.42 |
| 01/17/2024 15:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 78.28 |
| 01/17/2024 16:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 70.21 |
| 01/17/2024 17:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 87.21 |
| 01/17/2024 18:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 68.36 |
| 01/17/2024 19:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 74.05 |
| 01/17/2024 20:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 81.11 |
| 01/17/2024 21:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 98.25 |
| 01/17/2024 22:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 88.79 |
| 01/17/2024 23:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 72.53 |
| 01/17/2024 00:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 3.94 |
| 01/17/2024 01:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 9.93 |
| 01/17/2024 02:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 1.74 |
| 01/17/2024 03:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 3.24 |
| 01/17/2024 04:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 13.55 |
| 01/17/2024 05:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 6.06 |
| 01/17/2024 13:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 1.92 |
| 01/17/2024 22:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 0.64 |
| 01/17/2024 23:00 | EST | SPRNBK 345 EGRDNCTR 345 1 | 25105 | BASE CASE | 7.83 |
| 01/17/2024 17:00 | EST | E179THST 138 SHERMCRK 138 1 | 25156 | BASE CASE | -85.53 |
| 01/17/2024 18:00 | EST | E179THST 138 SHERMCRK 138 1 | 25156 | BASE CASE | -86.69 |
| 01/17/2024 19:00 | EST | E179THST 138 SHERMCRK 138 1 | 25156 | BASE CASE | -57.66 |
| 01/17/2024 21:00 | EST | E179THST 138 SHERMCRK 138 1 | 25156 | BASE CASE | -0.69 |
| 01/17/2024 00:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.02 |
| 01/17/2024 01:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.02 |
| 01/17/2024 02:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.02 |
| 01/17/2024 03:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.02 |
| 01/17/2024 04:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.02 |
| 01/17/2024 05:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.02 |
| 01/17/2024 06:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.03 |
| 01/17/2024 07:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -41.6 |
| 01/17/2024 08:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -68.95 |
| 01/17/2024 09:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -83.22 |
| 01/17/2024 10:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -124.81 |
| 01/17/2024 11:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -149.95 |
| 01/17/2024 12:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -112.21 |
| 01/17/2024 13:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -115.63 |
| 01/17/2024 14:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -110.85 |
| 01/17/2024 15:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -185.03 |
| 01/17/2024 16:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -143.78 |
| 01/17/2024 17:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -132.35 |

| | | | | | |
|------------------|-----|-----------------------------|--------|--------------------------|---------|
| 01/17/2024 18:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -134.15 |
| 01/17/2024 19:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -89.24 |
| 01/17/2024 20:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -99.04 |
| 01/17/2024 21:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -45.49 |
| 01/17/2024 22:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -49.44 |
| 01/17/2024 23:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25191 | BASE CASE | -0.18 |
| 01/17/2024 11:00 | EST | ASTORIAE 138 CORONA 138 1 | 25277 | BASE CASE | 0.09 |
| 01/17/2024 15:00 | EST | ASTORIAE 138 CORONA 138 1 | 25277 | BASE CASE | 0.14 |
| 01/17/2024 16:00 | EST | ASTORIAE 138 CORONA 138 1 | 25277 | BASE CASE | 0.09 |
| 01/17/2024 20:00 | EST | ASTORIAE 138 CORONA 138 1 | 25277 | BASE CASE | 0.03 |
| 01/17/2024 07:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 19.72 |
| 01/17/2024 08:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 32.7 |
| 01/17/2024 09:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 39.46 |
| 01/17/2024 10:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 59.19 |
| 01/17/2024 11:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 71.12 |
| 01/17/2024 12:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 53.22 |
| 01/17/2024 13:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 54.84 |
| 01/17/2024 14:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 52.57 |
| 01/17/2024 15:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 87.76 |
| 01/17/2024 16:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 68.19 |
| 01/17/2024 17:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 11.7 |
| 01/17/2024 18:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 11.86 |
| 01/17/2024 19:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 7.89 |
| 01/17/2024 20:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 46.97 |
| 01/17/2024 21:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 21.22 |
| 01/17/2024 22:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 23.44 |
| 01/17/2024 23:00 | EST | E179THST 138 HELLGATE 138 1 | 25288 | BASE CASE | 0.08 |
| 01/17/2024 07:00 | EST | E179THST 138 HELLGATE 138 1 | 25289 | BASE CASE | 32.08 |
| 01/17/2024 11:00 | EST | E179THST 138 HELLGATE 138 1 | 25289 | BASE CASE | 115.64 |
| 01/17/2024 14:00 | EST | E179THST 138 HELLGATE 138 1 | 25289 | BASE CASE | 85.51 |
| 01/17/2024 08:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 53.22 |
| 01/17/2024 09:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 64.23 |
| 01/17/2024 10:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 96.36 |
| 01/17/2024 12:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 86.63 |
| 01/17/2024 13:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 89.27 |
| 01/17/2024 15:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 142.82 |
| 01/17/2024 16:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 110.98 |
| 01/17/2024 20:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 76.44 |
| 01/17/2024 21:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 34.42 |
| 01/17/2024 22:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 38.16 |
| 01/17/2024 23:00 | EST | E179THST 138 HELLGATE 138 1 | 25290 | BASE CASE | 0.14 |
| 01/17/2024 11:00 | EST | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 26.58 |
| 01/17/2024 12:00 | EST | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 19.89 |
| 01/17/2024 13:00 | EST | FRESHKLS 138 WILLWBRK 138 1 | 25319 | BASE CASE | 20.5 |
| 01/17/2024 17:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -304.0 |
| 01/17/2024 18:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -297.93 |
| 01/17/2024 19:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | BASE CASE | -58.64 |
| 01/17/2024 06:00 | EST | OAKWOOD 138 SYOSSET 138 1 | 25547 | NRTHPORT_138_138_PS2 | 11.25 |
| 01/17/2024 07:00 | EST | OAKWOOD 138 SYOSSET 138 1 | 25547 | NRTHPORT_138_138_PS2 | 48.48 |
| 01/17/2024 08:00 | EST | OAKWOOD 138 SYOSSET 138 1 | 25547 | NRTHPORT_138_138_PS2 | 20.73 |
| 01/17/2024 09:00 | EST | OAKWOOD 138 SYOSSET 138 1 | 25547 | NRTHPORT_138_138_PS2 | 11.1 |
| 01/17/2024 16:00 | EST | OAKWOOD 138 SYOSSET 138 1 | 25547 | NRTHPORT_138_138_PS2 | 4.19 |
| 01/17/2024 19:00 | EST | OAKWOOD 138 SYOSSET 138 1 | 25547 | NRTHPORT_138_138_PS2 | 37.41 |
| 01/17/2024 20:00 | EST | OAKWOOD 138 SYOSSET 138 1 | 25547 | NRTHPORT_138_138_PS2 | 11.85 |
| 01/17/2024 07:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 4.21 |
| 01/17/2024 08:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 6.97 |
| 01/17/2024 12:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 11.35 |
| 01/17/2024 13:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 11.69 |
| 01/17/2024 16:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 14.59 |
| 01/17/2024 17:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 205.16 |
| 01/17/2024 18:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 207.94 |
| 01/17/2024 19:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 138.34 |
| 01/17/2024 20:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 10.07 |
| 01/17/2024 21:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 5.95 |
| 01/17/2024 22:00 | EST | DUNWODIE 345 DUNWOODS 345 1 | 326211 | SCB:DUNW(7):W75&72 | 5.0 |
| 01/17/2024 07:00 | EST | EGRDNCTY 138 NEWBRDGE 138 1 | 25303 | SCB:NEWBRDG(1370)465&BK7 | -0.02 |
| 01/17/2024 08:00 | EST | EGRDNCTY 138 NEWBRDGE 138 1 | 25303 | SCB:NEWBRDG(1370)465&BK7 | -0.02 |
| 01/17/2024 09:00 | EST | EGRDNCTY 138 NEWBRDGE 138 1 | 25303 | SCB:NEWBRDG(1370)465&BK7 | -2.16 |
| 01/17/2024 16:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -140.92 |

| | | | | | |
|------------------|-----|--------------------------|-------|----------------------|---------|
| 01/17/2024 17:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -41.1 |
| 01/17/2024 18:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -52.07 |
| 01/17/2024 19:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -141.36 |
| 01/17/2024 21:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22 & 21 | -118.75 |