

# Day Ahead Limiting Constraints

| Time Stamp       | Time Zone | Limiting Facility           | Facility PTID | Contingency | Constraint Cost (\$) |
|------------------|-----------|-----------------------------|---------------|-------------|----------------------|
| 01/13/2006 07:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 9                    |
| 01/13/2006 08:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 10.75                |
| 01/13/2006 09:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 10.48                |
| 01/13/2006 10:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 10.08                |
| 01/13/2006 11:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 4.43                 |
| 01/13/2006 12:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 4.4                  |
| 01/13/2006 13:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 2.74                 |
| 01/13/2006 14:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 15.93                |
| 01/13/2006 15:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 8.67                 |
| 01/13/2006 16:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 17.71                |
| 01/13/2006 17:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 4.95                 |
| 01/13/2006 18:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 4.74                 |
| 01/13/2006 19:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 14.43                |
| 01/13/2006 20:00 | EST       | CENTRAL EAST - VC           | 23330         | BASE CASE   | 8.12                 |
| 01/13/2006 07:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 3.73                 |
| 01/13/2006 08:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 2.96                 |
| 01/13/2006 09:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 6.98                 |
| 01/13/2006 10:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 6.12                 |
| 01/13/2006 11:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 6.26                 |
| 01/13/2006 12:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 10.89                |
| 01/13/2006 13:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 11.37                |
| 01/13/2006 14:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 8.21                 |
| 01/13/2006 15:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 5.39                 |
| 01/13/2006 16:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 8.4                  |
| 01/13/2006 17:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 0.49                 |
| 01/13/2006 18:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 0.46                 |
| 01/13/2006 19:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 1.42                 |
| 01/13/2006 20:00 | EST       | DYSINGER EAST               | 23326         | BASE CASE   | 0.81                 |
| 01/13/2006 08:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 11.77                |
| 01/13/2006 09:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 27.99                |
| 01/13/2006 10:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 25.98                |
| 01/13/2006 11:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 12.77                |
| 01/13/2006 12:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 11.78                |
| 01/13/2006 13:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 18.47                |
| 01/13/2006 14:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 10.05                |
| 01/13/2006 15:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 25.69                |
| 01/13/2006 16:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 16.45                |
| 01/13/2006 17:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 49.38                |
| 01/13/2006 18:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 33.76                |
| 01/13/2006 19:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 27.38                |
| 01/13/2006 20:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 18.74                |
| 01/13/2006 21:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE   | 31.26                |
| 01/13/2006 08:00 | EST       | HUDS_AVE 138 JAMAICA 138 1  | 25294         | BASE CASE   | 11.61                |
| 01/13/2006 09:00 | EST       | HUDS_AVE 138 JAMAICA 138 1  | 25294         | BASE CASE   | 27.6                 |
| 01/13/2006 08:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 11.88                |
| 01/13/2006 09:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 28.22                |
| 01/13/2006 10:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 26.2                 |
| 01/13/2006 11:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 11.78                |
| 01/13/2006 12:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 10.27                |
| 01/13/2006 13:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 17.75                |
| 01/13/2006 14:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 9.41                 |
| 01/13/2006 15:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 25.91                |
| 01/13/2006 16:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 16.6                 |
| 01/13/2006 17:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 49.78                |
| 01/13/2006 18:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 34.04                |
| 01/13/2006 19:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 27.61                |
| 01/13/2006 20:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 18.9                 |
| 01/13/2006 21:00 | EST       | RAINEY 138 VERNON 138 1     | 25297         | BASE CASE   | 31.52                |
| 01/13/2006 06:00 | EST       | SCH - OH - NY               | 23317         | BASE CASE   | 0.04                 |
| 01/13/2006 07:00 | EST       | H Q ACTIVE DNI              | 991           | ACTIVE DNI  | 1.93                 |

|                  |     |                             |       |                           |       |
|------------------|-----|-----------------------------|-------|---------------------------|-------|
| 01/13/2006 00:00 | EST |                             | 990   | ACTIVE DNI                | -3.16 |
| 01/13/2006 06:00 | EST |                             | 990   | ACTIVE DNI                | 3.36  |
| 01/13/2006 18:00 | EST |                             | 990   | ACTIVE DNI                | -2.65 |
| 01/13/2006 11:00 | EST | RAINEY 345 DUNWODIE 345 2   | 25191 | DUNWODIE-RAINEY___345_71  | -6.57 |
| 01/13/2006 12:00 | EST | RAINEY 345 DUNWODIE 345 2   | 25191 | DUNWODIE-RAINEY___345_71  | -9.59 |
| 01/13/2006 13:00 | EST | RAINEY 345 DUNWODIE 345 2   | 25191 | DUNWODIE-RAINEY___345_71  | -5.19 |
| 01/13/2006 14:00 | EST | RAINEY 345 DUNWODIE 345 2   | 25191 | DUNWODIE-RAINEY___345_71  | -4.38 |
| 01/13/2006 00:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 34.21 |
| 01/13/2006 01:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 21.83 |
| 01/13/2006 02:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 17.06 |
| 01/13/2006 03:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 2.7   |
| 01/13/2006 04:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 14.84 |
| 01/13/2006 05:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 30.72 |
| 01/13/2006 06:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 7.98  |
| 01/13/2006 07:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 4.49  |
| 01/13/2006 08:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 5.73  |
| 01/13/2006 09:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 6.56  |
| 01/13/2006 10:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 7.85  |
| 01/13/2006 11:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 10.34 |
| 01/13/2006 12:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 11.69 |
| 01/13/2006 13:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 9.16  |
| 01/13/2006 14:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 6.31  |
| 01/13/2006 15:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 10.65 |
| 01/13/2006 16:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 11.9  |
| 01/13/2006 17:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 8.93  |
| 01/13/2006 18:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 15.9  |
| 01/13/2006 19:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 12.88 |
| 01/13/2006 20:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 12.22 |
| 01/13/2006 21:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 17.9  |
| 01/13/2006 22:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 23.02 |
| 01/13/2006 23:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBR49-EGRDNCTY_345_Y49 | 19.97 |