

# Day Ahead Limiting Constraints

| Time Stamp       | Time Zone | Limiting Facility           | Facility PTID | Contingency               | Constraint Cost (\$) |
|------------------|-----------|-----------------------------|---------------|---------------------------|----------------------|
| 11/26/2011 01:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | BASE CASE                 | 3.59                 |
| 11/26/2011 02:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | BASE CASE                 | 4.39                 |
| 11/26/2011 03:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | BASE CASE                 | 4.83                 |
| 11/26/2011 04:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | BASE CASE                 | 4.57                 |
| 11/26/2011 05:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | BASE CASE                 | 4.44                 |
| 11/26/2011 06:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | BASE CASE                 | 2.17                 |
| 11/26/2011 07:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | BASE CASE                 | 4.35                 |
| 11/26/2011 16:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE                 | 8.94                 |
| 11/26/2011 17:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE                 | 0.02                 |
| 11/26/2011 18:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE                 | 6.18                 |
| 11/26/2011 19:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE                 | 7.44                 |
| 11/26/2011 20:00 | EST       | FRESHKLS 138 WILLWBRK 138 1 | 25319         | BASE CASE                 | 11.8                 |
| 11/26/2011 17:00 | EST       | SCH - HQ_IMPORT_EXPORT      | 325376        | BASE CASE                 | 0.58                 |
| 11/26/2011 18:00 | EST       | SCH - HQ_IMPORT_EXPORT      | 325376        | BASE CASE                 | 0.08                 |
| 11/26/2011 17:00 | EST       | HQTL ACTIVE DNI             | 980           | ACTIVE DNI                | 2.53                 |
| 11/26/2011 01:00 | EST       | NYCA ACTIVE DNI             | 990           | ACTIVE DNI                | -1.57                |
| 11/26/2011 05:00 | EST       | NYCA ACTIVE DNI             | 990           | ACTIVE DNI                | 0.51                 |
| 11/26/2011 16:00 | EST       | NYCA ACTIVE DNI             | 990           | ACTIVE DNI                | 2.33                 |
| 11/26/2011 17:00 | EST       | NYCA ACTIVE DNI             | 990           | ACTIVE DNI                | 2.28                 |
| 11/26/2011 20:00 | EST       | NYCA ACTIVE DNI             | 990           | ACTIVE DNI                | -0.1                 |
| 11/26/2011 00:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 2.61                 |
| 11/26/2011 01:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 1.72                 |
| 11/26/2011 05:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 0.45                 |
| 11/26/2011 06:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 2.01                 |
| 11/26/2011 08:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 5.25                 |
| 11/26/2011 09:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 4.07                 |
| 11/26/2011 10:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 4.98                 |
| 11/26/2011 11:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 5.18                 |
| 11/26/2011 12:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 4.92                 |
| 11/26/2011 13:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 6.78                 |
| 11/26/2011 14:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 7.68                 |
| 11/26/2011 15:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 10.1                 |
| 11/26/2011 16:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 5.66                 |
| 11/26/2011 17:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 16.42                |
| 11/26/2011 18:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 10.97                |
| 11/26/2011 19:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 4.45                 |
| 11/26/2011 20:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 4.52                 |
| 11/26/2011 21:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 3.83                 |
| 11/26/2011 22:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 4.38                 |
| 11/26/2011 23:00 | EST       | DUNWODIE 345 SHORE_RD 345 1 | 25091         | NEPTUNE HVDC TIE LINE     | 5.35                 |
| 11/26/2011 11:00 | EST       | GOWANUS 138 GREENWD 138 1   | 25215         | TWR:GOETHALS 22, 21,A2253 | 6.88                 |
| 11/26/2011 16:00 | EST       | GOWANUS 138 GREENWD 138 1   | 25215         | TWR:GOETHALS 22, 21,A2253 | 2.35                 |
| 11/26/2011 21:00 | EST       | GOWANUS 138 GREENWD 138 1   | 25215         | TWR:GOETHALS 22, 21,A2253 | 7.28                 |
| 11/26/2011 00:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -0.02                |
| 11/26/2011 11:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -13.72               |
| 11/26/2011 16:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -22.66               |
| 11/26/2011 18:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -12.42               |
| 11/26/2011 19:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -14.95               |
| 11/26/2011 20:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -23.75               |
| 11/26/2011 21:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -14.56               |
| 11/26/2011 22:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -0.03                |
| 11/26/2011 23:00 | EST       | GREENWD 138 VERNON 138 1    | 25337         | TWR:GOETHALS 22, 21,A2253 | -0.03                |