

## ISO New England EFORd Class Averages From NERC Brochure

Updated: November 05, 2008

Revised: N/A

| Source Data From:                        | 2005                      |   | 2006                         |  | 2007                      |   |
|--|---------------------------|---|------------------------------|--|---------------------------|---|
| Months Effective:                        | March 2003 - October 2007 |   | November 2007 - October 2008 |  | November 2008 →           |   |
| Class Average Type<br>From NERC Brochure | EFORd Class<br>Average    | Capacity<br>Factor<br>Class Average<br>(NCF Used) | EFORd Class<br>Average       | Capacity Factor<br>Class Average<br>(NCF Used) | EFORd Class<br>Average    | Capacity<br>Factor<br>Class Average<br>(NCF Used) |
| COMBINED CYCLE                           | 0.0570                    | 0.4476  | 0.0617                       | 0.3147   | 0.0622                    | 0.3013  |
| DIESEL                                   | 0.1247                    | 0.0573  | 0.1030                       | 0.0451   | 0.0841                    | 0.0653  |
| Farm Methane                             | Use Gas Turbine           |   | Use Gas Turbine              |  | Use Gas Turbine           |   |
| FOSSIL- All Fuel Types                   | 0.0630                    | 0.5823  | 0.0701                       | 0.5784   | 0.0667                    | 0.5800  |
| Fossil - Coal Primary 100-199            | 0.0621                    | 0.6536  | 0.0632                       | 0.6578   | 0.0718                    | 0.5549  |
| Fossil - Coal Primary 1-99               | 0.0672                    | 0.5365  | 0.0696                       | 0.5335   | 0.0654                    | 0.6642  |
| Fossil - Coal Primary 200-299            | 0.0553                    | 0.7121  | 0.0593                       | 0.7079   | 0.0593                    | 0.7247  |
| Fossil - Coal Primary 300-399            | 0.0618                    | 0.7102  | 0.0609                       | 0.7176   | 0.0621                    | 0.7278  |
| Fossil - Coal Primary 600-799            | 0.0656                    | 0.7575  | 0.0642                       | 0.7628   | 0.0646                    | 0.7641  |
| Fossil - Gas Primary 1-99                | 0.0791                    | 0.1123  | 0.0839                       | 0.0921   | 0.0747                    | 0.0810  |
| Fossil - Gas Primary 100-200             | N/A                       | N/A   | 0.0812                       | 0.1572   | 0.0601                    | 0.1523  |
| Fossil - Gas Primary 200-299             | N/A                       | N/A   | 0.0704                       | 0.2021   | 0.0633                    | 0.1885  |
| Fossil - Gas Primary 300-399             | 0.0550                    | 0.1916  | 0.0545                       | 0.1526   | 0.0584                    | 0.1317  |
| Fossil - Oil Primary 1-99                | 0.0821                    | 0.2546  | 0.1919                       | 0.2312   | 0.1089                    | 0.2484  |
| Fossil - Oil Primary 100-199             | 0.0622                    | 0.2107  | 0.1829                       | 0.1829   | 0.1114                    | 0.1869  |
| Fossil - Oil Primary 200-299             | 0.0730                    | 0.2121  | 0.4041                       | 0.1307   | 0.2706                    | 0.1522  |
| Fossil - Oil Primary 300-399             | 0.0539                    | 0.3733  | 0.0477                       | 0.3386   | 0.0421                    | 0.3122  |
| Fossil - Oil Primary 400-599             | 0.0471                    | 0.3394  | 0.0512                       | 0.2891   | 0.0514                    | 0.2614  |
| Fossil - Oil Primary 600-799             | 0.0901                    | 0.2031  | 0.0884                       | 0.1744   | 0.1062                    | 0.1585  |
| GAS TURBINE 1-19                         | 0.2177                    | 0.0112  | 0.2579                       | 0.0099   | 0.1220                    | 0.0092  |
| GAS TURBINE 20-49                        | 0.1039                    | 0.0180  | 0.1116                       | 0.0177   | 0.1069                    | 0.0176  |
| GAS TURBINE 50 Plus                      | 0.0794                    | 0.0397  | 0.0680                       | 0.0357   | 0.0623                    | 0.0339  |
| HYDRO 1-29                               | 0.0459                    | 0.4006  | 0.0462                       | 0.4119   | 0.0613                    | 0.4062  |
| HYDRO 30 Plus                            | 0.0320                    | 0.4018  | 0.0313                       | 0.4207   | 0.0319                    | 0.4160  |
| Jet Engine 1-19                          | 0.2471                    | 0.0056  | 0.2526                       | 0.0055   | 0.1210                    | 0.0052  |
| Jet Engine 20 Plus                       | 0.0832                    | 0.0454  | 0.0994                       | 0.0473   | 0.0886                    | 0.0497  |
| Land Fill Gas (LFG)                      | Use Gas Turbine           |   | Use Gas Turbine              |  | Use Gas Turbine           |   |
| Miscellaneous                            | Use Fossil-All Fuel Types |   | Use Fossil-All Fuel Types    |  | Use Fossil-All Fuel Types |   |
| Municipal Solid Waste                    | Use Fossil-All Fuel Types |   | Use Fossil-All Fuel Types    |  | Use Fossil-All Fuel Types |   |
| Nuclear - BWR 400-799                    | 0.0726                    | 0.8455  | 0.0737                       | 0.8508   | 0.0273                    | 0.9041  |
| Nuclear - PWR 1000 Plus                  | 0.0369                    | 0.8816  | 0.0314                       | 0.8786   | 0.0296                    | 0.8998  |
| Nuclear - PWR 800-999                    | 0.0435                    | 0.8776  | 0.0415                       | 0.8880   | 0.0292                    | 0.8974  |
| PUMPED STORAGE                           | 0.0384                    | 0.1366  | 0.0257                       | 0.1309   | 0.0258                    | 0.1304  |
| Solar                                    | Use HYDRO                 |   | Use HYDRO                    |  | Use HYDRO                 |   |
| Wind                                     | Use HYDRO                 |   | Use HYDRO                    |  | Use HYDRO                 |   |
| Wood                                     | Use Fossil-All Fuel Types |   | Use Fossil-All Fuel Types    |  | Use Fossil-All Fuel Types |   |