

ISO New England EFORd Class Averages From NERC Brochure

Updated: November 14, 2007

Revised: February 28, 2008 to include Wood

Source Data From:	2005		2006	
Months Effective:	March 2003 - October 2007		November 2007 →	
Class Average Type From NERC Brochure	EFORd Class Average	Capacity Factor Class Average (NCF Used)	EFORd Class Average	Capacity Factor Class Average (NCF Used)
COMBINED CYCLE	0.0570	0.4476	0.0617	0.3147
DIESEL	0.1247	0.0573	0.1030	0.0451
Farm Methane	Use Gas Turbine		Use Gas Turbine	
FOSSIL- All Fuel Types	0.0630	0.5823	0.0701	0.5784
Fossil - Coal Primary 100-199	0.0621	0.6536	0.0632	0.6578
Fossil - Coal Primary 1-99	0.0672	0.5365	0.0696	0.5335
Fossil - Coal Primary 200-299	0.0553	0.7121	0.0593	0.7079
Fossil - Coal Primary 300-399	0.0618	0.7102	0.0609	0.7176
Fossil - Coal Primary 600-799	0.0656	0.7575	0.0642	0.7628
Fossil - Gas Primary 1-99	0.0791	0.1123	0.0839	0.0921
Fossil - Gas Primary 100-200	N/A	N/A	0.0812	0.1572
Fossil - Gas Primary 200-299	N/A	N/A	0.0704	0.2021
Fossil - Gas Primary 300-399	0.0550	0.1916	0.0545	0.1526
Fossil - Oil Primary 1-99	0.0821	0.2546	0.1919	0.2312
Fossil - Oil Primary 100-199	0.0622	0.2107	0.1829	0.1829
Fossil - Oil Primary 200-299	0.0730	0.2121	0.4041	0.1307
Fossil - Oil Primary 300-399	0.0539	0.3733	0.0477	0.3386
Fossil - Oil Primary 400-599	0.0471	0.3394	0.0512	0.2891
Fossil - Oil Primary 600-799	0.0901	0.2031	0.0884	0.1744
GAS TURBINE 1-19	0.2177	0.0112	0.2579	0.0099
GAS TURBINE 20-49	0.1039	0.0180	0.1116	0.0177
GAS TURBINE 50 Plus	0.0794	0.0397	0.0680	0.0357
HYDRO 1-29	0.0459	0.4006	0.0462	0.4119
HYDRO 30 Plus	0.0320	0.4018	0.0313	0.4207
Jet Engine 1-19	0.2471	0.0056	0.2526	0.0055
Jet Engine 20 Plus	0.0832	0.0454	0.0994	0.0473
Land Fill Gas (LFG)	Use Gas Turbine		Use Gas Turbine	
Miscellaneous	Use Fossil-All Fuel Types		Use Fossil-All Fuel Types	
Municipal Solid Waste	Use Fossil-All Fuel Types		Use Fossil-All Fuel Types	
Nuclear - BWR 400-799	0.0726	0.8455	0.0737	0.8508
Nuclear - PWR 1000 Plus	0.0369	0.8816	0.0314	0.8786
Nuclear - PWR 800-999	0.0435	0.8776	0.0415	0.8880
PUMPED STORAGE	0.0384	0.1366	0.0257	0.1309
Solar	Use HYDRO		Use HYDRO	
Wind	Use HYDRO		Use HYDRO	
Wood	Use Fossil-All Fuel Types		Use Fossil-All Fuel Types	