

## ISO New England EFORd Class Averages From NERC Brochure

Updated: November 02, 2009

Revised: N/A

Source Data From:	2005		2006		2007		2008	
Months Effective:	March 2003 - October 2007		November 2007 - October 2008		November 2008 - October 2009		November 2009 →	
Class Average Type From NERC Brochure	EFORd Class Average	Capacity Factor Class Average (NCF Used)	EFORd Class Average	Capacity Factor Class Average (NCF Used)	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	0.0622	0.3013	0.0610	0.3213
DIESEL	0.1247	0.0573	0.1030	0.0451	0.0841	0.0653	0.1046	0.0696
Farm Methane	Use Gas Turbine		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	0.0686	0.5757
Fossil - Coal Primary 1-99	0.0672	0.5365	0.0696	0.5335	0.0654	0.6642	0.0779	0.5433
Fossil - Coal Primary 100-199	0.0621	0.6536	0.0632	0.6578	0.0718	0.5549	0.0662	0.6517
Fossil - Coal Primary 200-299	0.0553	0.7121	0.0593	0.7079	0.0593	0.7247	0.0600	0.7227
Fossil - Coal Primary 300-399	0.0618	0.7102	0.0609	0.7176	0.0621	0.7278	0.0635	0.7178
Fossil - Coal Primary 600-799	0.0656	0.7575	0.0642	0.7628	0.0646	0.7641	0.0629	0.7543
Fossil - Gas Primary 1-99	0.0791	0.1123	0.0839	0.0921	0.0747	0.0810	0.0836	0.0785
Fossil - Gas Primary 100-200	N/A	N/A	0.0812	0.1572	0.0601	0.1523	0.0621	0.1400
Fossil - Gas Primary 200-299	N/A	N/A	0.0704	0.2021	0.0633	0.1885	0.0604	0.1844
Fossil - Gas Primary 300-399	0.0550	0.1916	0.0545	0.1526	0.0584	0.1317	0.0531	0.1231
Fossil - Oil Primary 1-99	0.0821	0.2546	0.1919	0.2312	0.1089	0.2484	0.1131	0.2440
Fossil - Oil Primary 100-199	0.0622	0.2107	0.1829	0.1829	0.1114	0.1869	0.1087	0.1760
Fossil - Oil Primary 200-299	0.0730	0.2121	0.4041	0.1307	0.2706	0.1522	0.2897	0.1295
Fossil - Oil Primary 300-399	0.0539	0.3733	0.0477	0.3386	0.0421	0.3122	0.0387	0.2902
Fossil - Oil Primary 400-599	0.0471	0.3394	0.0512	0.2891	0.0514	0.2614	0.0505	0.2150
Fossil - Oil Primary 600-799	0.0901	0.2031	0.0884	0.1744	0.1062	0.1585	0.1680	0.1156
GAS TURBINE 1-19	0.2177	0.0112	0.2579	0.0099	0.1220	0.0092	0.1418	0.0091
GAS TURBINE 20-49	0.1039	0.0180	0.1116	0.0177	0.1069	0.0176	0.0937	0.0170
GAS TURBINE 50 Plus	0.0794	0.0397	0.0680	0.0357	0.0623	0.0339	0.0659	0.0308
HYDRO 1-29	0.0459	0.4006	0.0462	0.4119	0.0613	0.4062	0.0676	0.3915
HYDRO 30 Plus	0.0320	0.4018	0.0313	0.4207	0.0319	0.4160	0.0358	0.4142
Jet Engine 1-19	0.2471	0.0056	0.2526	0.0055	0.1210	0.0052	0.1300	0.0055
Jet Engine 20 Plus	0.0832	0.0454	0.0994	0.0473	0.0886	0.0497	0.0836	0.0499
Land Fill Gas (LFG)	Use Gas Turbine		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		Use Fossil-All Fuel Types	
Municipal Solid Waste	Use Fossil-All Fuel Types		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	0.0261	0.9144
Nuclear - PWR 1000 Plus	0.0369	0.8816	0.0314	0.8786	0.0296	0.8998	0.0254	0.8983
Nuclear - PWR 800-999	0.0435	0.8776	0.0415	0.8880	0.0292	0.8974	0.0195	0.9149
PUMPED STORAGE	0.0384	0.1366	0.0257	0.1309	0.0258	0.1304	0.0286	0.1236
Solar	Use HYDRO		Use HYDRO		Use HYDRO		Use HYDRO	
Wind	Use HYDRO		Use HYDRO		Use HYDRO		Use HYDRO	
Wood	Use Fossil-All Fuel Types		Use Fossil-All Fuel Types		Use Fossil-All Fuel Types		Use Fossil-All Fuel Types	