

ISO New England EFORd Class Averages From NERC Brochure

Updated: November 9, 2010

Revised: N/A

Source Data From:	2006		2007		2008		2009	
Months Effective:	November 2007 - October 2008		November 2008 - October 2009		November 2009 - October 2010		November 2010 -	
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	0.0617	0.3147	0.0622	0.3013	0.0610	0.3213	0.0588	0.3428
DIESEL	0.1030	0.0451	0.0841	0.0653	0.1046	0.0696	0.1304	0.0675
Farm Methane	Use Gas Turbine		Use Gas Turbine		Use Gas Turbine		Use Gas Turbine	
FOSSIL- All Fuel Types	0.0701	0.5784	0.0667	0.5800	0.0686	0.5757	0.0722	0.5598
Fossil - Coal Primary 1-99	0.0696	0.5335	0.0654	0.6642	0.0779	0.5433	0.0900	0.5064
Fossil - Coal Primary 100-199	0.0632	0.6578	0.0718	0.5549	0.0662	0.6517	0.0670	0.6125
Fossil - Coal Primary 200-299	0.0593	0.7079	0.0593	0.7247	0.0600	0.7227	0.0629	0.6900
Fossil - Coal Primary 300-399	0.0609	0.7176	0.0621	0.7278	0.0635	0.7178	0.0629	0.7041
Fossil - Coal Primary 600-799	0.0642	0.7628	0.0646	0.7641	0.0629	0.7543	0.0644	0.7476
Fossil - Gas Primary 1-99	0.0839	0.0921	0.0747	0.0810	0.0836	0.0785	0.0971	0.0804
Fossil - Gas Primary 100-199	0.0812	0.1572	0.0601	0.1523	0.0621	0.1400	0.0684	0.1309
Fossil - Gas Primary 200-299	0.0704	0.2021	0.0633	0.1885	0.0604	0.1844	0.0597	0.1716
Fossil - Gas Primary 300-399	0.0545	0.1526	0.0584	0.1317	0.0531	0.1231	0.0471	0.1184
Fossil - Oil Primary 1-99	0.1919	0.2312	0.1089	0.2484	0.1131	0.2440	0.0876	0.2440
Fossil - Oil Primary 100-199	0.1829	0.1829	0.1114	0.1869	0.1087	0.1760	0.1179	0.1613
Fossil - Oil Primary 200-299	0.4041	0.1307	0.2706	0.1522	0.2897	0.1295	0.3221	0.1031
Fossil - Oil Primary 300-399	0.0477	0.3386	0.0421	0.3122	0.0387	0.2902	0.0334	0.2344
Fossil - Oil Primary 400-599	0.0512	0.2891	0.0514	0.2614	0.0505	0.2150	0.0522	0.1722
Fossil - Oil Primary 600-799	0.0884	0.1744	0.1062	0.1585	0.1680	0.1156	0.2858	0.0790
GAS TURBINE 1-19	0.2579	0.0099	0.1220	0.0092	0.1418	0.0091	0.1667	0.0088
GAS TURBINE 20-49	0.1116	0.0177	0.1069	0.0176	0.0937	0.0170	0.1002	0.0149
GAS TURBINE 50 Plus	0.0680	0.0357	0.0623	0.0339	0.0659	0.0308	0.0699	0.0293
HYDRO 1-29	0.0462	0.4119	0.0613	0.4062	0.0676	0.3915	0.0731	0.4017
HYDRO 30 Plus	0.0313	0.4207	0.0319	0.4160	0.0358	0.4142	0.0363	0.4121
Jet Engine 1-19	0.2526	0.0055	0.1210	0.0052	0.1300	0.0055	0.1361	0.0055
Jet Engine 20 Plus	0.0994	0.0473	0.0886	0.0497	0.0836	0.0499	0.0905	0.0465
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	0.0737	0.8508	0.0273	0.9041	0.0261	0.9144	0.0257	0.9139
Nuclear - PWR 1000 Plus	0.0314	0.8786	0.0296	0.8998	0.0254	0.8983	0.0292	0.8948
Nuclear - PWR 800-999	0.0415	0.8880	0.0292	0.8974	0.0195	0.9149	0.0176	0.9152
PUMPED STORAGE	0.0257	0.1309	0.0258	0.1304	0.0286	0.1236	0.0337	0.1127
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	