6.1.4 U.S. Electricity Net Generation, by Plant Type (Billion kWh)

				Renewables						Growth Rate
	Natural Gas	Petroleum	Coal	Hydr(1)	Oth(2)	Total	Nuclear	CHP (3)	Tot.(4)	2006-year
1980	346	246	1162	276	6	282	251	N.A.	2286	-
1981	346	206	1203	261	6	267	273	N.A.	2295	-
1982	305	147	1192	309	5	314	283	N.A.	2241	-
1983	274	144	1259	332	6	339	294	N.A.	2310	-
1984	297	120	1342	321	9	330	328	N.A.	2416	-
1985	292	100	1402	281	11	292	384	N.A.	2470	-
1986	249	137	1386	291	12	302	414	N.A.	2487	-
1987	273	118	1464	250	12	262	455	N.A.	2572	-
1988	253	149	1541	223	12	235	527	N.A.	2704	-
1989	267	158	1554	269	28	297	529	42	2848	-
1990	265	118	1560	290	35	324	577	61	2901	-
1991	268	112	1552	286	38	324	613	72	2936	-
1992	271	90	1577	250	40	290	619	91	2934	-
1993	267	101	1642	278	42	320	610	108	3044	-
1994	300	92	1640	254	42	296	640	123	3089	-
1995	317	62	1658	305	39	345	673	141	3194	-
1996	273	69	1743	341	41	382	675	147	3284	-
1997	291	80	1793	351	41	392	629	148	3329	-
1998	336	116	1823	318	42	360	674	154	3457	-
1999	357	105	1832	315	44	359	728	155	3530	-
2000	399	98	1911	271	45	316	754	165	3638	-
2001	427	113	1852	214	39	253	769	170	3580	-
2002	457	83	1881	260	44	304	780	194	3698	-
2003	421	109	1916	272	45	317	764	196	3721	-
2004	491	109	1921	265	49	314	789	184	3808	-
2005	554	111	1956	267	52	319	782	180	3902	-
2006	608	55	1930	285	61	347	787	173	3899	-
2007	683	48	1971	259	79	337	800	157	3996	2.5%
2008	700	48	1961	268	92	360	800	154	4021	1.6%
2009	695	48	1982	283	99	382	795	156	4059	1.3%
2010	695	49	2002	289	131	421	797	160	4124	1.4%
2011	692	49	2044	296	136	432	799	161	4178	1.4%
2012	698	50	2070	296	144	440	802	160	4220	1.3%
2013	666	50	2085	297	152	449	803	157	4211	1.1%
2014	667	49	2109	297	160	457	806	155	4243	1.1%
2015	682	50	2122	297	168	465	807	160	4287	1.1%
2016	694	50	2142	297	179	476	809	163	4334	1.1%
2017	685	50	2175	297	185	482	816	161	4370	1.0%
2018	661	51	2220	298	196	494	829	157	4412	1.0%
2019	638	51	2255	298	205	503	846	152	4446	1.0%
2020	614	52	2287	298	220	518	868	145	4483	1.0%
2021	594	52	2331	298	222	520	874	144	4515	1.0%
2022	584	53	2368	298	225	523	883	142	4551	1.0%
2023	568	53	2413	298	231	529	892	140	4594	1.0%
2024	556	54	2461	298	236	534	900	138	4642	1.0%
2025	543	54	2502	298	242	540	911	136	4685	1.0%
2026	538	54	2544	298	244	542	920	136	4734	1.0%
2027	533	55	2592	298	246	544	925	135	4785	1.0%
2028	525	56	2641	298	253	551	926	136	4834	1.0%
2029	508	56	2692	299	254	553	928	134	4871	1.0%
2030	503	56	2756	299	255	553	917	133	4918	1.0%

Note(s): 1) Electricity used for hydroelectric pumped storage is subtracted from this conventional hydroelectric generation. 2) Includes geothermal, municipal solid waste, wood, biomass, solar thermal, solar photovoltaic, and wind. 3) CHP = Combined heat and Power. Includes CHP plants whose primary business is to sell electricity and heat to the public. 4) Includes batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, distributed generation, and other miscellaneous technologies that are not listed individually.

Source(s): EIA, Annual Energy Outlook 2008, Mar. 2008, Table A8, p. 131-132; EIA, Annual Energy Review 2007, July 2008, Table 8.2c, p. 230 for 1990-2000;

and EIA, Annual Energy Review 2002, Oct. 2003, Table 8.2b, p. 149 for 1980.