

<b>6.1.5 U.S. Electric Utility and Nonutility Net Summer Electricity Generation Capacity (GW)</b>							
	<u>Coal Steam</u>	<u>Other Fossil</u>	<u>Combine Cycle</u>	<u>Combustion Turbine</u>	<u>Nuclear</u>	<u>Pumped</u>	<u>Total</u>
1980	N.A.	N.A.	N.A.	N.A.	51.8	0.0	495.9
1981	N.A.	N.A.	N.A.	N.A.	56.0	0.0	514.9
1982	N.A.	N.A.	N.A.	N.A.	60.0	0.0	529.6
1983	N.A.	N.A.	N.A.	N.A.	63.0	0.0	535.8
1984	N.A.	N.A.	N.A.	N.A.	69.7	0.0	548.2
1985	N.A.	N.A.	N.A.	N.A.	79.4	0.0	564.4
1986	N.A.	N.A.	N.A.	N.A.	85.2	0.0	573.6
1987	N.A.	N.A.	N.A.	N.A.	93.6	0.0	582.4
1988	N.A.	N.A.	N.A.	N.A.	94.7	0.0	585.3
1989	298.0	203.9	N.A.	N.A.	98.2	18.1	618.1
1990	302.3	207.1	N.A.	N.A.	99.6	19.5	628.4
1991	302.5	210.8	N.A.	N.A.	99.6	18.4	631.3
1992	304.3	213.6	N.A.	N.A.	99.0	21.2	638.0
1993	305.0	217.5	N.A.	N.A.	99.0	21.1	642.7
1994	306.1	223.7	N.A.	N.A.	99.1	21.2	650.1
1995	306.0	227.6	N.A.	N.A.	99.5	21.4	654.6
1996	308.1	232.8	N.A.	N.A.	100.8	21.1	662.8
1997	308.5	234.6	N.A.	N.A.	99.7	19.3	662.1
1998	310.9	232.1	N.A.	N.A.	97.1	19.5	659.6
1999	310.7	240.0	N.A.	N.A.	97.4	19.6	667.7
2000	310.2	265.7	N.A.	N.A.	97.9	19.5	693.3
2001	309.8	301.8	N.A.	N.A.	98.2	19.7	729.4
2002	311.0	355.4	N.A.	N.A.	98.7	20.4	785.5
2003	308.5	399.0	N.A.	N.A.	99.2	20.5	827.3
2004	308.8	413.6	N.A.	N.A.	99.6	20.8	842.8
2005	309.0	425.3	N.A.	N.A.	100.0	21.3	855.6
2006	309.2	429.2	N.A.	N.A.	100.3	21.5	860.2
2007	309.1	432.4	N.A.	N.A.	100.3	21.9	863.7
2008	309.6	438.4	N.A.	N.A.	100.8	21.9	870.7
2009	310.5	441.4	N.A.	N.A.	101.0	22.2	875.0
<b>2010</b>	<b>308.1</b>	<b>107.4</b>	<b>171.7</b>	<b>134.84</b>	<b>101.2</b>	<b>22.2</b>	<b>845.4</b>
2011	310.7	105.8	179.0	136.76	101.4	22.2	856.0
2012	312.3	105.0	184.3	137.91	102.6	22.2	864.3
2013	295.7	103.7	184.8	140.19	103.0	22.2	849.6
2014	291.5	103.0	185.3	141.92	103.0	22.2	846.9
2015	288.9	97.2	186.5	141.68	103.6	22.2	840.1
2016	287.0	93.1	186.5	140.84	106.3	22.2	836.0
2017	286.9	91.5	186.5	141.19	107.9	22.2	836.2
2018	286.3	90.2	186.8	141.74	108.4	22.2	835.6
2019	286.2	90.2	186.8	144.00	110.2	22.2	839.5
2020	286.2	89.9	187.2	145.34	111.2	22.2	842.0
2021	285.6	89.5	187.9	146.40	111.7	22.2	843.2
2022	285.6	89.5	188.4	148.82	112.4	22.2	846.9
2023	285.6	89.0	189.2	150.00	113.2	22.2	849.1
2024	285.6	89.0	191.9	153.01	113.9	22.2	855.6
2025	285.6	89.0	194.5	154.88	114.7	22.2	860.8
2026	285.6	88.9	199.6	158.22	114.7	22.2	869.2
2027	285.6	88.6	201.8	159.01	114.7	22.2	871.8
2028	285.6	87.9	205.3	159.30	114.7	22.2	875.0
2029	285.6	87.9	211.3	161.19	114.7	22.2	882.9

2030	285.6	87.9	214.1	162.62	114.2	22.2	886.6
2031	285.6	87.8	219.5	163.75	113.2	22.2	892.0
2032	285.6	87.2	226.4	164.93	112.2	22.2	898.5
2033	285.7	86.9	229.5	166.08	111.5	22.2	901.8
2034	285.8	86.9	233.7	166.94	111.0	22.2	906.4
2035	285.8	86.7	241.5	167.40	112.0	22.2	915.7

Note(s): 1) Nuclear capacity includes 3 GW of uprates from 2005 to 2030. New nuclear plants are expected to come online 2013-2019.

Source(s): EIA, Annual Energy Review 2010, Oct. 2011, Table 8.11b for 1980-2009; and EIA, AEO 2012 Early Release, Jan. 2012, Table A9 and Table A16 for 2010-2035.