

**3.3.3 Commercial Buildings Aggregate Energy Expenditures, by Year and Major Fuel Type (\$2010 Billion) (1)**

	<u>Electricity</u>	<u>Natural Gas</u>	<u>Petroleum (2)</u>	<u>Total</u>
1980	70.9	20.5	17.2	108.6
1981	79.4	21.4	16.5	117.3
1982	83.4	25.1	13.7	122.2
1983	83.6	26.1	14.6	124.3
1984	87.6	25.9	14.7	128.2
1985	90.0	24.0	12.6	126.6
1986	90.5	20.7	9.1	120.2
1987	88.7	19.8	9.2	117.7
1988	89.9	20.4	8.2	118.5
1989	91.5	20.5	8.4	120.4
1990	92.9	19.4	9.2	121.5
1991	93.9	19.5	7.7	121.1
1992	92.9	19.8	6.9	119.6
1993	95.7	21.2	6.0	122.8
1994	96.5	22.1	5.8	124.3
1995	98.4	20.9	5.4	124.6
1996	98.7	22.8	6.5	128.0
1997	101.0	24.5	5.9	131.4
1998	102.2	21.6	4.6	128.4
1999	100.9	20.9	5.0	126.8
2000	106.3	26.6	8.3	141.2
2001	114.0	31.6	7.6	153.2
2002	112.6	25.1	6.2	144.0
2003	113.2	31.1	8.4	152.7
2004	115.0	33.8	9.4	158.1
2005	122.3	37.4	11.4	171.2
2006	131.7	36.2	11.3	179.2
2007	134.2	35.4	11.9	181.5
2008	141.1	39.2	15.3	195.5
2009	134.2	31.3	10.7	176.2
<b>2010</b>	<b>134.8</b>	<b>29.9</b>	<b>14.5</b>	<b>179.2</b>
2011	134.5	28.5	16.9	180.0
2012	129.4	29.7	15.4	174.5
2013	127.7	29.2	13.8	170.7
2014	128.1	28.7	14.5	171.3
2015	130.0	29.3	15.0	174.4
2016	131.0	29.7	15.1	175.8
2017	131.9	30.3	15.3	177.5
2018	133.5	31.0	15.4	179.9
2019	135.0	31.6	15.6	182.2
2020	136.9	32.1	15.7	184.8
2021	139.1	33.0	15.9	188.0
2022	141.1	34.0	16.0	191.1
2023	142.5	34.6	16.2	193.3
2024	143.8	35.1	16.4	195.2
2025	145.0	35.5	16.6	197.0
2026	145.9	36.2	16.7	198.9
2027	147.5	36.8	16.9	201.2
2028	148.6	37.0	17.0	202.6
2029	148.9	37.2	17.1	203.2

2030	150.1	37.7	17.3	205.1
2031	152.1	38.6	17.3	208.0
2032	154.9	39.5	17.4	211.8
2033	158.1	40.3	17.6	216.0
2034	161.6	41.1	17.8	220.5
2035	164.8	42.2	18.0	225.0

Note(s): 1) Expenditures exclude wood and coal. 2009 U.S. energy expenditures were 1.06 trillion. 2) Commercial petroleum products include distillate fuel oil, LPG, kerosene, motor gasoline, and residual fuel.

Source(s): EIA, State Energy Data Prices and Expenditures Database, June 2011 for 1980-2009; EIA, Annual Energy Outlook 2012 Early Release, Jan. 2012, Summary Reference Case Tables, Table A2, p. 3-5 and Table A3, p. 6-8 for 2010-2035; and EIA, Annual Energy Review 2010, Oct. 2011, Appendix D, p. 353 for price deflators.