

1.1.1	U.S. Residential and Commercial Buildings Total Primary Energy Consumption (Quadrillion Btu and Percent of Total)												Growth Rate 2006-Year		
	Natural Gas		Petroleum (1)		Coal		Renewable(2)		Electricity		TOTAL (2)				
								Sales	Losses	Total					
1980	7.52	28%	3.04	11%	0.15	0.6%	0.87	3.3%	4.35	10.51	14.86	56.2%	26.43	100%	-
1981	7.23	28%	2.63	10%	0.17	0.6%	0.89	3.4%	4.50	10.58	15.08	58.0%	26.00	100%	-
1982	7.42	28%	2.45	9%	0.19	0.7%	0.99	3.8%	4.57	10.84	15.40	58.2%	26.46	100%	-
1983	7.02	27%	2.50	9%	0.19	0.7%	0.99	3.8%	4.68	11.05	15.73	59.5%	26.43	100%	-
1984	7.28	27%	2.72	10%	0.21	0.8%	1.00	3.7%	4.93	11.30	16.22	59.1%	27.43	100%	-
1985	7.07	26%	2.62	9%	0.18	0.6%	1.03	3.7%	5.06	11.66	16.72	60.5%	27.62	100%	-
1986	6.81	25%	2.68	10%	0.18	0.6%	0.95	3.4%	5.23	11.82	17.05	61.6%	27.67	100%	-
1987	6.93	25%	2.73	10%	0.17	0.6%	0.88	3.1%	5.44	12.12	17.56	62.1%	28.27	100%	-
1988	7.50	25%	2.75	9%	0.17	0.6%	0.94	3.2%	5.72	12.75	18.47	61.9%	29.83	100%	-
1989	7.73	25%	2.68	9%	0.15	0.5%	1.08	3.5%	5.86	13.63	19.48	62.6%	31.12	100%	-
1990	7.22	24%	2.36	8%	0.15	0.5%	0.74	2.4%	6.01	13.92	19.93	65.6%	30.41	100%	-
1991	7.49	24%	2.29	7%	0.14	0.5%	0.77	2.5%	6.18	14.17	20.35	65.6%	31.04	100%	-
1992	7.70	25%	2.28	7%	0.14	0.5%	0.82	2.6%	6.09	13.89	19.98	64.6%	30.92	100%	-
1993	8.04	25%	2.23	7%	0.14	0.4%	0.73	2.3%	6.41	14.64	21.05	65.4%	32.19	100%	-
1994	7.96	25%	2.21	7%	0.14	0.4%	0.70	2.2%	6.56	14.78	21.34	66.0%	32.34	100%	-
1995	8.10	24%	2.12	6%	0.13	0.4%	0.71	2.1%	6.81	15.47	22.28	66.8%	33.34	100%	-
1996	8.64	25%	2.24	6%	0.14	0.4%	0.75	2.1%	7.04	16.01	23.05	66.2%	34.81	100%	-
1997	8.43	24%	2.13	6%	0.14	0.4%	0.64	1.8%	7.17	16.26	23.44	67.4%	34.78	100%	-
1998	7.77	22%	1.97	6%	0.11	0.3%	0.58	1.7%	7.53	17.09	24.63	70.2%	35.06	100%	-
1999	7.99	22%	2.13	6%	0.12	0.3%	0.60	1.7%	7.67	17.55	25.23	69.9%	36.07	100%	-
2000	8.35	22%	2.32	6%	0.10	0.3%	0.63	1.7%	8.02	18.26	26.28	69.8%	37.68	100%	-
2001	8.01	21%	2.28	6%	0.10	0.3%	0.56	1.5%	8.16	18.28	26.44	70.7%	37.39	100%	-
2002	8.22	21%	2.14	6%	0.10	0.3%	0.57	1.5%	8.43	18.89	27.32	71.2%	38.35	100%	-
2003	8.52	22%	2.31	6%	0.10	0.2%	0.60	1.6%	8.44	18.72	27.17	70.2%	38.70	100%	-
2004	8.17	21%	2.29	6%	0.11	0.3%	0.62	1.6%	8.61	19.13	27.74	71.2%	38.93	100%	-
2005	8.05	20%	2.18	5%	0.10	0.3%	0.63	1.6%	8.99	19.74	28.73	72.4%	39.69	100%	-
2006	7.42	19%	1.93	5%	0.09	0.2%	0.58	1.5%	9.05	19.70 (3)	28.75	74.2%	38.77	100%	-
2007	7.98	20%	2.05	5%	0.08	0.2%	0.63	1.6%	9.32	20.17	29.49	73.3%	40.23	100%	3.8%
2008	8.12	20%	2.08	5%	0.09	0.2%	0.67	1.6%	9.41	20.26	29.67	73.0%	40.63	100%	2.4%
2009	8.08	20%	1.97	5%	0.09	0.2%	0.64	1.6%	9.54	20.52	30.06	73.6%	40.84	100%	1.8%
2010	7.99	19%	1.95	5%	0.09	0.2%	0.62	1.5%	9.67	20.71	30.38	74.0%	41.04	100%	1.4%
2011	8.09	20%	1.96	5%	0.09	0.2%	0.62	1.5%	9.81	20.93	30.73	74.1%	41.50	100%	1.4%
2012	8.20	20%	1.98	5%	0.09	0.2%	0.62	1.5%	9.96	21.17	31.13	74.1%	42.02	100%	1.4%
2013	8.28	20%	1.98	5%	0.09	0.2%	0.61	1.5%	9.96	21.16	31.12	73.9%	42.09	100%	1.2%
2014	8.37	20%	1.99	5%	0.09	0.2%	0.61	1.4%	10.08	21.37	31.45	74.0%	42.51	100%	1.2%
2015	8.46	20%	2.00	5%	0.09	0.2%	0.61	1.4%	10.22	21.59	31.81	74.0%	42.97	100%	1.1%
2016	8.55	20%	2.02	5%	0.09	0.2%	0.61	1.4%	10.37	21.86	32.23	74.1%	43.50	100%	1.2%
2017	8.60	20%	2.01	5%	0.09	0.2%	0.61	1.4%	10.50	22.12	32.62	74.3%	43.93	100%	1.1%
2018	8.65	19%	2.01	5%	0.09	0.2%	0.61	1.4%	10.65	22.42	33.07	74.4%	44.43	100%	1.1%
2019	8.70	19%	2.01	4%	0.09	0.2%	0.61	1.3%	10.79	22.73	33.52	74.6%	44.93	100%	1.1%
2020	8.77	19%	2.01	4%	0.09	0.2%	0.61	1.3%	10.92	23.04	33.96	74.7%	45.45	100%	1.1%
2021	8.83	19%	2.01	4%	0.09	0.2%	0.61	1.3%	11.05	23.27	34.32	74.9%	45.85	100%	1.1%
2022	8.88	19%	2.00	4%	0.09	0.2%	0.61	1.3%	11.20	23.53	34.73	75.0%	46.32	100%	1.1%
2023	8.92	19%	2.00	4%	0.09	0.2%	0.61	1.3%	11.36	23.83	35.18	75.2%	46.80	100%	1.1%
2024	8.96	19%	2.00	4%	0.09	0.2%	0.61	1.3%	11.53	24.15	35.68	75.4%	47.34	100%	1.1%
2025	8.98	19%	1.99	4%	0.09	0.2%	0.61	1.3%	11.68	24.44	36.11	75.6%	47.78	100%	1.1%
2026	9.01	19%	1.99	4%	0.09	0.2%	0.61	1.3%	11.84	24.73	36.57	75.8%	48.27	100%	1.1%
2027	9.04	19%	1.99	4%	0.09	0.2%	0.61	1.2%	12.01	25.03	37.04	75.9%	48.77	100%	1.1%
2028	9.08	18%	1.98	4%	0.09	0.2%	0.61	1.2%	12.19	25.33	37.52	76.1%	49.29	100%	1.1%
2029	9.09	18%	1.98	4%	0.09	0.2%	0.61	1.2%	12.34	25.56	37.89	76.3%	49.66	100%	1.1%
2030	9.11	18%	1.97	4%	0.09	0.2%	0.61	1.2%	12.50	25.82	38.32	76.5%	50.10	100%	1.1%

Note(s): 1) Petroleum includes distillate and residual fuels, liquefied petroleum gas, kerosene, and motor gasoline. 2) Includes site-marketed and non-marketed renewable energy. 3) 2006 site-to-source electricity conversion = 3.18.

Source(s): EIA, State Energy Data 2005: Consumption, February 2008, Tables 8-12, p. 18-22 for 1980-2005; and EIA, Annual Energy Outlook 2008, Mar. 2008, Table A2, p. 117-119 for 2006-2030 and Table A17, p. 143-144 for non-marketed renewable energy.