

3.1.1	Commercial Primary Energy Consumption, by Year and Fuel Type (Quadrillion Btu and Percent of Total)														Growth Rate 2010-Year
	Natural Gas	Petroleum (1)		Coal		Renewable(2)		Electricity				Total(3)			
								Sales	Losses	Total					
1980	2.63	24.9%	1.31	12.4%	0.12	1.1%	0.02	0.2%	1.91	4.58	6.49	61.4%	10.57	-	
1981	2.54	23.9%	1.12	10.5%	0.14	1.3%	0.02	0.2%	2.03	4.76	6.80	64.1%	10.61	-	
1982	2.64	24.3%	1.03	9.5%	0.16	1.4%	0.02	0.2%	2.08	4.91	6.99	64.5%	10.83	-	
1983	2.48	22.7%	1.16	10.7%	0.16	1.5%	0.02	0.2%	2.12	4.98	7.09	65.0%	10.92	-	
1984	2.57	22.5%	1.22	10.7%	0.17	1.5%	0.02	0.2%	2.26	5.17	7.43	65.1%	11.41	-	
1985	2.47	21.6%	1.08	9.4%	0.14	1.2%	0.02	0.2%	2.35	5.39	7.74	67.6%	11.45	-	
1986	2.35	20.3%	1.16	10.0%	0.14	1.2%	0.03	0.2%	2.44	5.47	7.91	68.3%	11.59	-	
1987	2.47	20.8%	1.13	9.5%	0.13	1.1%	0.03	0.2%	2.54	5.62	8.16	68.5%	11.92	-	
1988	2.72	21.6%	1.09	8.7%	0.13	1.0%	0.03	0.3%	2.68	5.92	8.60	68.4%	12.58	-	
1989	2.77	21.0%	1.04	7.9%	0.12	0.9%	0.10	0.8%	2.77	6.39	9.16	69.5%	13.18	-	
1990	2.67	20.1%	0.99	7.4%	0.12	0.9%	0.10	0.7%	2.86	6.57	9.43	70.9%	13.30	-	
1991	2.78	20.6%	0.93	6.9%	0.12	0.9%	0.10	0.7%	2.92	6.64	9.56	70.9%	13.48	-	
1992	2.86	21.3%	0.89	6.6%	0.12	0.9%	0.11	0.8%	2.90	6.55	9.45	70.4%	13.42	-	
1993	2.92	21.1%	0.81	5.9%	0.12	0.8%	0.11	0.8%	3.02	6.83	9.85	71.3%	13.81	-	
1994	2.95	21.0%	0.82	5.8%	0.12	0.8%	0.11	0.8%	3.12	6.97	10.09	71.6%	14.09	-	
1995	3.09	21.0%	0.76	5.2%	0.12	0.8%	0.12	0.8%	3.25	7.34	10.60	72.2%	14.68	-	
1996	3.22	21.3%	0.78	5.2%	0.12	0.8%	0.13	0.9%	3.34	7.56	10.90	71.9%	15.17	-	
1997	3.28	20.9%	0.74	4.7%	0.13	0.8%	0.14	0.9%	3.50	7.89	11.39	72.7%	15.68	-	
1998	3.08	19.3%	0.70	4.4%	0.10	0.6%	0.13	0.8%	3.68	8.29	11.97	75.0%	15.97	-	
1999	3.11	19.0%	0.70	4.3%	0.10	0.6%	0.13	0.8%	3.77	8.56	12.33	75.3%	16.37	-	
2000	3.23	18.9%	0.80	4.7%	0.09	0.5%	0.13	0.7%	3.96	8.95	12.90	75.2%	17.15	-	
2001	3.09	18.0%	0.78	4.6%	0.09	0.5%	0.10	0.6%	4.06	9.00	13.07	76.3%	17.13	-	
2002	3.21	18.5%	0.72	4.1%	0.09	0.5%	0.10	0.6%	4.11	9.11	13.22	76.3%	17.34	-	
2003	3.26	18.8%	0.82	4.7%	0.08	0.5%	0.11	0.6%	4.09	8.97	13.06	75.4%	17.33	-	
2004	3.20	18.1%	0.80	4.5%	0.10	0.6%	0.12	0.7%	4.20	9.23	13.43	76.1%	17.65	-	
2005	3.07	17.2%	0.75	4.2%	0.10	0.5%	0.12	0.7%	4.35	9.46	13.81	77.4%	17.85	-	
2006	2.89	16.4%	0.66	3.7%	0.06	0.4%	0.12	0.6%	4.43	9.53	13.97	78.9%	17.70	-	
2007	3.08	16.9%	0.64	3.5%	0.07	0.4%	0.11	0.6%	4.56	9.78	14.34	78.6%	18.25	-	
2008	3.22	17.5%	0.64	3.5%	0.07	0.4%	0.12	0.7%	4.56	9.76	14.31	77.9%	18.37	-	
2009	3.18	17.8%	0.68	3.8%	0.07	0.4%	0.13	0.7%	4.46	9.38	13.84	77.4%	17.90	-	
2010	3.29	18.0%	0.72	3.9%	0.06	0.3%	0.14	0.8%	4.54	9.52	14.05	77.0%	18.26	-	
2011	3.31	18.0%	0.70	3.8%	0.06	0.3%	0.15	0.8%	4.55	9.63	14.18	77.1%	18.39	0.7%	
2012	3.40	18.7%	0.64	3.5%	0.06	0.3%	0.15	0.8%	4.52	9.42	13.94	76.6%	18.19	-0.2%	
2013	3.36	18.6%	0.63	3.5%	0.06	0.3%	0.15	0.8%	4.55	9.37	13.92	76.8%	18.11	-0.3%	
2014	3.39	18.7%	0.63	3.5%	0.06	0.3%	0.15	0.8%	4.59	9.34	13.93	76.7%	18.15	-0.1%	
2015	3.41	18.7%	0.62	3.4%	0.06	0.3%	0.15	0.8%	4.63	9.35	13.99	76.7%	18.23	0.0%	
2016	3.44	18.7%	0.62	3.4%	0.06	0.3%	0.15	0.8%	4.69	9.45	14.13	76.8%	18.40	0.1%	
2017	3.45	18.5%	0.62	3.3%	0.06	0.3%	0.15	0.8%	4.74	9.59	14.34	77.0%	18.61	0.3%	
2018	3.47	18.4%	0.62	3.3%	0.06	0.3%	0.15	0.8%	4.81	9.71	14.52	77.2%	18.81	0.4%	
2019	3.48	18.3%	0.62	3.3%	0.06	0.3%	0.15	0.8%	4.87	9.83	14.71	77.4%	19.01	0.4%	
2020	3.48	18.2%	0.62	3.2%	0.06	0.3%	0.15	0.8%	4.93	9.95	14.88	77.5%	19.19	0.5%	
2021	3.49	18.0%	0.62	3.2%	0.06	0.3%	0.15	0.8%	4.99	10.04	15.03	77.7%	19.34	0.5%	
2022	3.48	17.9%	0.62	3.2%	0.06	0.3%	0.15	0.8%	5.04	10.14	15.18	77.9%	19.50	0.5%	
2023	3.48	17.7%	0.62	3.1%	0.06	0.3%	0.15	0.8%	5.10	10.28	15.38	78.1%	19.69	0.6%	
2024	3.49	17.6%	0.62	3.1%	0.06	0.3%	0.15	0.8%	5.16	10.39	15.55	78.3%	19.87	0.6%	
2025	3.50	17.4%	0.62	3.1%	0.06	0.3%	0.15	0.8%	5.23	10.54	15.77	78.4%	20.10	0.6%	
2026	3.51	17.3%	0.62	3.1%	0.06	0.3%	0.15	0.8%	5.29	10.63	15.93	78.6%	20.27	0.7%	
2027	3.52	17.2%	0.62	3.0%	0.06	0.3%	0.15	0.8%	5.36	10.74	16.10	78.7%	20.45	0.7%	
2028	3.54	17.2%	0.62	3.0%	0.06	0.3%	0.15	0.8%	5.42	10.82	16.24	78.8%	20.61	0.7%	

2029	3.56	17.1%	0.62	3.0%	0.06	0.3%	0.16	0.7%	5.49	10.89	16.39	78.9%	20.78	0.7%
2030	3.58	17.1%	0.62	3.0%	0.06	0.3%	0.16	0.7%	5.57	10.99	16.55	78.9%	20.96	0.7%
2031	3.59	17.0%	0.62	2.9%	0.06	0.3%	0.16	0.7%	5.63	11.06	16.69	79.0%	21.12	0.7%
2032	3.60	16.9%	0.62	2.9%	0.06	0.3%	0.16	0.7%	5.70	11.15	16.84	79.1%	21.29	0.7%
2033	3.62	16.9%	0.62	2.9%	0.06	0.3%	0.16	0.7%	5.76	11.25	17.01	79.2%	21.47	0.7%
2034	3.64	16.8%	0.62	2.9%	0.06	0.3%	0.16	0.7%	5.82	11.35	17.18	79.3%	21.65	0.7%
2035	3.65	16.7%	0.62	2.9%	0.06	0.3%	0.16	0.7%	5.89	11.45	17.33	79.4%	21.83	0.7%

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) 2010 commercial site-to-source electricity conversion = 3.10.

Source(s): EIA, State Energy Consumption Database, June 2011 for 1980-2009; and EIA, Annual Energy Outlook 2012 Early Release, Jan. 2012, Summary Reference Case Tables, Table A2, p. 3-5 for 2009-2035 and Table A17, p. 34-35 for non-marketed renewable energy.