

## 1.3.1 Commercial Primary Energy Consumption, by Year and Fuel Type (quads and percents of total) (1)

	Natural Gas		Petroleum (2)		Coal		Renewable(3)		Electricity		Total		TOTAL (3)		Growth Rate 2002-Year
	Quads	%	Quads	%	Quads	%	Quads	%	Sales	Losses	Quads	%	Quads	%	
1980	2.67	25%	1.29	12%	0.12	1%	0.02	0%	1.91	4.64	6.54	62%	10.64	100%	-
1990	2.70	21%	0.91	7%	0.13	1%	0.04	0%	2.86	6.24	9.10	71%	12.88	100%	-
2000	3.29	22%	0.75	5%	0.09	1%	0.06	0%	3.96	6.78	10.74	72%	14.93	100%	-
<b>2002</b>	<b>3.21</b>	<b>18%</b>	<b>0.72</b>	<b>4%</b>	<b>0.10</b>	<b>1%</b>	<b>0.12</b>	<b>1%</b>	<b>4.12</b>	<b>9.15</b> (4)	<b>13.27</b>	<b>76%</b>	<b>17.43</b>	<b>100%</b>	-
2005	3.26	18%	0.87	5%	0.10	1%	0.13	1%	4.42	9.72	14.14	76%	18.50	100%	2.0%
2010	3.57	17%	0.92	4%	0.10	0%	0.13	1%	5.05	10.86	15.91	77%	20.63	100%	2.1%
2020	3.94	16%	0.97	4%	0.10	0%	0.13	1%	6.24	12.73	18.96	79%	24.10	100%	1.8%
2025	4.16	16%	1.00	4%	0.10	0%	0.13	1%	6.83	13.70	20.53	79%	25.92	100%	1.7%

Note(s): 1) See Table 1.3.11 for buildings-related energy consumption in the industrial sector. 2) Petroleum includes distillate and residual fuels, liquefied petroleum gas, kerosene, and motor gasoline. 3) Includes *site* marketed and non-marketed renewable energy. 4) 2002 *site* -to-source electricity conversion = 3.22.

Source(s): EIA, State Energy Data 2000, April 2003, Table 9, p. 19 for 1980, 1990 and 2000; and EIA, AEO 2004, Jan. 2004, Table A2, p. 134-136 for 2002-2025 and Table A18, p. 157 for non-marketed renewable energy.