

Table 1.3 Energy Consumption by Source
(Quadrillion Btu)

	Fossil Fuels				Nuclear Electric Power	Hydro-electric Pumped Storage ^f	Renewable Energy ^a					Total ^{d,h}
	Coal	Natural Gas ^b	Petro-leum ^{c,d}	Total ^e			Conventional Hydroelectric Power	Wood, Waste, Alcohol ^{d,g}	Geo-thermal	Solar and Wind	Total	
1973 Total	12.971	22.512	34.840	70.316	0.910	()	2.861	1.529	0.043	NA	4.433	75.708
1974 Total	12.663	21.732	33.455	67.906	1.272	()	3.177	1.540	.053	NA	4.769	73.991
1975 Total	12.663	19.948	32.731	65.355	1.900	()	3.155	1.499	.070	NA	4.723	71.999
1976 Total	13.584	20.345	35.175	69.104	2.111	()	2.976	1.713	.078	NA	4.768	76.012
1977 Total	13.922	19.931	37.122	70.989	2.702	()	2.333	1.838	.077	NA	4.249	78.000
1978 Total	13.766	20.000	37.965	71.856	3.024	()	2.937	2.038	.064	NA	5.039	79.986
1979 Total	15.040	20.666	37.123	72.892	2.776	()	2.931	2.152	.084	NA	5.166	80.903
1980 Total	15.423	20.394	34.202	69.984	2.739	()	2.900	2.485	.110	NA	5.494	78.289
1981 Total	15.908	19.928	31.931	67.750	3.008	()	2.758	2.590	.123	NA	5.471	76.342
1982 Total	15.322	18.505	30.231	64.036	3.131	()	3.266	2.615	.105	NA	5.985	73.253
1983 Total	15.894	17.357	30.054	63.290	3.203	()	3.527	2.831	.129	(s)	6.488	73.101
1984 Total	17.071	18.507	31.051	66.617	3.553	()	3.386	2.880	.165	(s)	6.431	76.736
1985 Total	17.478	17.834	30.922	66.221	4.076	()	2.970	2.864	.198	(s)	6.033	76.469
1986 Total	17.260	16.708	32.196	66.148	4.380	()	3.071	2.841	.219	(s)	6.132	76.782
1987 Total	18.008	17.744	32.865	68.626	4.754	()	2.635	2.823	.229	(s)	5.687	79.225
1988 Total	18.846	18.552	34.222	71.660	5.587	()	2.334	2.937	.217	(s)	5.489	82.844
1989 Total	19.070	19.712	34.211	73.023	5.602	()	2.837	3.062	.317	.077	6.294	84.957
1990 Total	19.173	19.730	33.553	72.460	6.104	-.036	3.046	2.662	.336	.089	6.133	84.668
1991 Total	18.992	20.149	32.845	71.996	6.422	-.047	3.016	2.702	.346	.093	6.158	84.595
1992 Total	19.122	20.835	33.527	73.519	6.479	-.043	2.617	2.847	.349	.094	5.907	85.949
1993 Total	19.835	21.351	33.841	75.055	6.410	-.042	2.892	2.803	.364	.097	6.156	87.578
1994 Total	19.909	21.842	34.670	76.480	6.694	-.035	2.683	2.939	.338	.104	6.065	89.248
1995 Total	20.089	22.784	34.553	77.488	7.075	-.028	3.205	3.068	.294	.102	6.669	91.221
1996 Total	21.002	23.197	35.757	79.979	7.087	-.032	3.590	3.127	.316	.104	7.137	94.224
1997 Total	21.445	23.328	36.266	81.086	6.597	-.041	3.640	3.006	.325	.104	7.075	94.727
1998 Total	21.656	22.936	36.934	81.592	7.068	-.046	3.297	2.835	.328	.101	6.561	95.146
1999 Total	21.623	23.010	37.960	82.650	7.610	-.062	3.268	2.885	.331	.115	6.599	96.774
2000 Total	22.580	23.916	38.404	84.965	7.862	-.057	2.811	2.907	.317	.123	6.158	98.905
2001 Total	21.952	22.906	38.333	83.221	8.033	-.090	2.201	2.640	.311	.134	5.286	96.378
2002 January	1.855	2.558	3.211	7.623	.740	-.008	.221	.234	.029	.013	.497	8.849
February	1.640	2.306	2.899	6.847	.644	-.006	.204	.207	.026	.012	.449	7.928
March	1.719	2.323	3.247	7.298	.658	-.007	.213	.223	.028	.014	.478	8.421
April	1.622	1.934	3.123	6.677	.610	-.006	.245	.220	.025	.016	.506	7.782
May	1.724	1.657	3.256	6.641	.658	-.005	.270	.233	.028	.016	.547	7.830
June	1.868	1.635	3.174	6.680	.693	-.009	.285	.224	.026	.017	.552	7.910
July	2.061	1.798	3.313	7.182	.735	-.010	.258	.246	.029	.015	.547	8.452
August	2.041	1.773	3.337	7.158	.739	-.009	.213	.233	.028	.016	.490	8.374
September	1.882	1.586	3.108	6.585	.673	-.008	.173	.238	.027	.013	.450	7.691
October	1.824	1.689	3.248	6.767	.631	-.007	.174	.249	.028	.013	.464	7.843
November	1.794	1.964	3.193	6.961	.642	-.007	.200	.238	.027	.012	.476	8.057
December	1.951	2.440	3.292	7.685	.719	-.007	.219	.246	.028	.013	.506	8.888
Total	21.980	23.662	38.401	84.104	8.143	-.088	2.675	2.791	.328	.169	5.963	98.026
2003 January	2.051	R 2.750	3.314	R 8.116	.722	-.008	.199	.225	.027	.011	.462	R 9.281
February	1.795	2.556	3.046	R 7.411	.636	-.008	.198	.212	.025	.012	.446	8.470
March	1.794	2.239	3.262	R 7.299	.626	-.008	.246	.241	.027	.016	.529	8.429
April	1.647	R 1.762	3.177	R 6.590	.593	-.006	.253	.234	.025	.016	.528	R 7.688
May	1.741	R 1.539	3.202	R 6.484	.649	-.006	.302	.232	.025	.015	.574	R 7.684
June	1.866	R 1.375	3.171	R 6.416	.670	-.008	.288	.235	.026	.015	.564	R 7.625
July	2.091	R 1.618	3.326	R 7.041	.727	-.008	.249	.247	.026	.015	.537	R 8.288
August	2.117	R 1.657	3.408	R 7.182	.721	-.008	.231	.243	.026	.013	.513	R 8.395
September	1.888	R 1.422	3.193	R 6.507	.664	-.008	.184	.227	.026	.014	.451	R 7.594
October	1.833	R 1.572	3.341	R 6.750	.627	-.006	.185	.256	.026	.014	.482	R 7.824
November	1.856	R 1.778	3.184	R 6.820	.622	-.007	.199	.270	.026	.015	.511	R 7.920
December	2.040	R 2.314	3.423	R 7.784	.716	-.007	.244	.263	.029	.016	.552	R 9.021
Total	22.720	R 22.583	39.047	R 84.401	7.973	-.088	2.779	2.885	.314	.172	6.150	R 98.219
2004 January	2.083	2.726	3.376	R 8.189	.739	-.008	.235	.257	.030	.014	.536	9.432
February	1.887	2.549	3.182	7.627	.669	-.006	.214	.235	.028	.015	.491	8.759
March	1.782	R 2.131	3.337	R 7.259	.661	-.007	.233	.245	.028	.017	.524	8.410
April	1.653	R 1.764	3.237	R 6.678	.612	-.007	.213	.246	.027	.018	.504	R 7.763
May	1.824	R 1.574	3.345	R 6.780	.678	-.007	.242	.245	.028	.022	.538	R 7.965
June	R 1.922	R 1.487	3.257	R 6.687	.708	-.007	.255	R .241	.028	.019	R .544	R 7.908
July	2.082	1.588	3.410	7.090	.751	-.007	.235	.252	.029	.017	.533	8.353
7-Month Total	13.232	13.819	23.146	50.310	4.818	-.048	1.627	1.722	.198	.123	3.669	58.589
2003 7-Month Total	12.986	13.840	22.499	49.357	4.623	-.051	1.736	1.625	.181	.099	3.642	57.465
2002 7-Month Total	12.489	14.211	22.223	48.948	4.738	-.051	1.696	1.587	.191	.104	3.577	57.173

^a End-use consumption and electricity net generation.
^b Natural gas, plus a small amount of supplemental gaseous fuels that cannot be identified separately.
^c Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel. Beginning in 1993, also includes ethanol blended into motor gasoline.
^d Beginning in 1993, ethanol blended into motor gasoline is included in both "Petroleum" and "Wood, Waste, Alcohol," but is counted only once in total consumption.
^e Includes coal coke net imports. See Table 1.4.
^f Pumped storage facility production minus energy used for pumping.
^g "Alcohol" is ethanol blended into motor gasoline.
^h Includes coal coke net imports and electricity net imports, which are not

separately displayed. See Table 1.4.
ⁱ Included in conventional hydroelectric power.
R=Revised. NA=Not available. (s)=Less than +0.5 trillion Btu and greater than -0.5 trillion Btu.
Notes: • See Note 2 at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.
Web Page: <http://www.eia.doe.gov/emeu/mer/overview.html>.
Sources: • Coal: Tables 6.1 and A5. • Natural Gas: Tables 4.1 and A4. • Petroleum: Tables 3.1a and A3. • Nuclear Electric Power and Hydroelectric Pumped Storage: Tables 7.2a and A6. • Renewable Energy: Table 10.1. • Net Imports of Coal Coke and Electricity: Table 1.4.