

**Table 1.3 Primary Energy Consumption by Source**  
(Quadrillion Btu)

	Fossil Fuels				Nuclear Electric Power	Renewable Energy <sup>a</sup>						Total <sup>f</sup>
	Coal	Natural Gas <sup>b</sup>	Petroleum <sup>c</sup>	Total <sup>d</sup>		Hydro-electric Power <sup>e</sup>	Geo-thermal	Solar/PV	Wind	Bio-mass	Total	
<b>1973 Total</b> .....	12.971	22.512	34.840	70.316	0.910	2.861	0.043	NA	NA	1.529	4.433	75.708
<b>1975 Total</b> .....	12.663	19.948	32.731	65.355	1.900	3.155	.070	NA	NA	1.499	4.723	71.999
<b>1980 Total</b> .....	15.423	20.235	34.202	69.826	2.739	2.900	.110	NA	NA	2.475	5.485	78.122
<b>1985 Total</b> .....	17.478	17.703	30.922	66.091	4.076	2.970	.198	(s)	(s)	3.016	6.185	76.491
<b>1990 Total</b> .....	19.173	19.603	33.553	72.333	6.104	3.046	.336	.060	.029	2.735	6.206	84.652
<b>1995 Total</b> .....	20.089	22.671	34.437	77.258	7.075	3.205	.294	.070	.033	3.104	6.705	91.173
<b>1996 Total</b> .....	21.002	23.085	35.673	79.783	7.087	3.590	.316	.071	.033	3.159	7.168	94.175
<b>1997 Total</b> .....	21.445	23.223	36.160	80.874	6.597	3.640	.325	.070	.034	3.108	7.178	94.765
<b>1998 Total</b> .....	21.656	22.830	36.817	81.370	7.068	3.297	.328	.070	.031	2.931	6.657	95.183
<b>1999 Total</b> .....	21.623	22.909	37.838	82.428	7.610	3.268	.331	.069	.046	2.967	6.681	96.817
<b>2000 Total</b> .....	22.580	23.824	38.264	84.733	7.862	2.811	.317	.066	.057	3.013	6.264	98.975
<b>2001 Total</b> .....	21.914	22.773	38.186	82.903	8.033	2.242	.311	.065	.070	2.627	5.316	96.326
<b>2002 Total</b> .....	21.904	23.558	38.227	83.750	8.143	2.689	.328	.064	.105	2.706	5.893	97.858
<b>2003 Total</b> .....	22.321	22.897	38.809	84.078	7.959	2.825	.331	.064	.115	2.817	6.150	98.209
<b>2004 Total</b> .....	22.466	22.931	40.294	85.830	8.222	2.690	.341	.065	.142	3.023	6.261	100.351
<b>2005 Total</b> .....	22.797	22.583	40.393	85.817	8.160	2.703	.343	.066	.178	3.154	6.444	100.506
<b>2006 January</b> .....	1.910	R 2.219	3.361	R 7.492	.750	.272	.029	.006	.024	.285	.615	R 8.862
February .....	1.781	R 2.197	3.056	R 7.038	.653	.246	.026	.005	.019	.254	.550	R 8.247
March .....	1.814	R 2.178	3.388	R 7.387	.665	.244	.030	.006	.023	.273	.576	R 8.633
April .....	1.603	R 1.722	3.212	R 6.540	.601	.283	.027	.006	.025	.261	.602	R 7.747
May .....	1.766	R 1.564	3.356	R 6.689	.655	.306	.026	.006	.024	.277	.640	R 7.989
June .....	1.903	R 1.587	3.326	R 6.822	.714	.295	.028	.006	.020	.281	.630	R 8.171
July .....	2.102	R 1.802	3.401	R 7.308	.753	.252	.030	.006	.019	.290	.598	R 8.670
August .....	2.123	R 1.794	3.515	R 7.434	.751	.216	.030	.007	.016	.293	.561	R 8.758
September .....	1.843	R 1.496	3.260	R 6.612	.695	.171	.029	.006	.019	.283	.507	R 7.814
October .....	1.840	R 1.683	3.402	R 6.938	.600	.169	.030	.006	.024	.292	.521	R 8.061
November .....	1.807	R 1.808	3.276	R 6.891	.641	.201	.028	.006	.025	.287	.547	R 8.082
December .....	1.956	R 2.174	3.405	R 7.539	.735	.214	.030	.006	.025	.299	.574	R 8.856
<b>Total</b> .....	<b>22.447</b>	<b>R 22.224</b>	<b>39.958</b>	<b>R 84.690</b>	<b>8.214</b>	<b>2.869</b>	<b>.343</b>	<b>.072</b>	<b>.264</b>	<b>3.374</b>	<b>6.922</b>	<b>R 99.889</b>
<b>2007 January</b> .....	R 1.991	R 2.535	3.363	R 7.893	.772	R .258	.031	.006	.024	R .302	R .622	R 9.294
February .....	R 1.835	R 2.632	3.148	R 7.616	.681	R .184	R .027	.006	.025	R .271	R .513	R 8.819
March .....	R 1.795	R 2.181	3.358	R 7.333	.671	R .240	.029	.007	.030	R .296	R .601	R 8.611
April .....	R 1.665	R 1.853	3.250	R 6.770	.598	.237	.028	.007	R .031	R .287	R .590	R 7.967
May .....	R 1.775	R 1.595	3.371	R 6.744	.678	R .258	.028	.007	R .029	R .295	R .618	R 8.052
June .....	R 1.947	R 1.591	3.277	R 6.821	.719	R .226	R .029	.007	R .026	R .292	R .580	R 8.131
July .....	R 2.083	R 1.699	3.389	R 7.169	.759	R .223	.030	.007	R .021	R .306	R .587	R 8.529
August .....	R 2.134	R 1.944	3.435	R 7.515	.759	R .198	.030	.007	R .027	R .305	R .566	R 8.852
September .....	R 1.908	R 1.626	3.226	R 6.764	.705	R .146	.029	.007	R .028	R .295	R .506	R 7.979
October .....	R 1.832	R 1.663	3.339	R 6.834	.644	.147	.030	.007	R .033	R .311	R .528	R 8.013
November .....	R 1.801	R 1.875	3.240	R 6.921	R .677	.156	.029	.006	R .031	R .307	R .529	R 8.135
December .....	R 1.984	R 2.457	3.377	R 7.821	.751	R .182	.030	.006	R .035	R .323	R .576	R 9.155
<b>Total</b> .....	<b>R 22.751</b>	<b>R 23.651</b>	<b>39.773</b>	<b>R 86.200</b>	<b>R 8.414</b>	<b>R 2.455</b>	<b>R .349</b>	<b>.080</b>	<b>R .342</b>	<b>R 3.590</b>	<b>R 6.816</b>	<b>R 101.537</b>
<b>2008 January</b> .....	2.032	R 2.797	3.276	R 8.109	.738	.222	.028	.006	.037	.312	.606	R 9.463
February .....	1.875	R 2.555	3.011	R 7.443	.678	.201	.026	.006	.032	.295	.561	R 8.692
March .....	1.810	R 2.331	3.211	R 7.359	.675	.227	.029	.007	.041	.310	.614	R 8.655
April .....	1.687	R 1.871	3.106	R 6.672	.598	.219	.029	.007	.045	.313	.612	R 7.891
May .....	1.785	R 1.621	3.203	R 6.612	.676	.280	.030	.007	.044	.324	.685	R 7.981
June .....	1.941	R 1.655	3.069	R 6.674	.733	.306	.030	.007	.043	.323	.708	R 8.125
July .....	2.112	R 1.763	3.148	R 7.029	.775	.257	.030	.007	.032	.337	.663	R 8.482
August .....	2.065	R 1.738	3.121	R 6.924	.757	.205	.030	.007	.026	.341	.609	R 8.305
September .....	1.864	R 1.501	2.781	R 6.148	.699	.164	.029	.007	.024	.331	.554	R 7.412
October .....	R 1.762	R 1.677	3.179	R 6.619	.655	.163	.030	.007	.041	.338	.579	R 7.859
November .....	1.773	1.905	2.976	6.655	.662	.169	.029	.006	.044	.330	.579	7.900
<b>11-Month Total</b> ...	<b>20.706</b>	<b>21.414</b>	<b>34.082</b>	<b>76.245</b>	<b>7.645</b>	<b>2.412</b>	<b>.320</b>	<b>.076</b>	<b>.409</b>	<b>3.553</b>	<b>6.770</b>	<b>90.765</b>
<b>2007 11-Month Total</b> ...	<b>20.767</b>	<b>21.194</b>	<b>36.397</b>	<b>78.379</b>	<b>7.663</b>	<b>2.273</b>	<b>.319</b>	<b>.074</b>	<b>.307</b>	<b>3.267</b>	<b>6.240</b>	<b>92.382</b>
<b>2006 11-Month Total</b> ...	<b>20.491</b>	<b>20.050</b>	<b>36.553</b>	<b>77.151</b>	<b>7.478</b>	<b>2.655</b>	<b>.313</b>	<b>.066</b>	<b>.239</b>	<b>3.075</b>	<b>6.348</b>	<b>91.033</b>

<sup>a</sup> Most data are estimates. See Tables 10.1-10.2c for notes on series components and estimation.

<sup>b</sup> Natural gas only; excludes supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.

<sup>c</sup> Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel. Does not include the fuel ethanol portion of motor gasoline—fuel ethanol is included in "Biomass."

<sup>d</sup> Includes coal coke net imports. See Tables 1.4a and 1.4b.

<sup>e</sup> Conventional hydroelectric power.

<sup>f</sup> Includes coal coke net imports and electricity net imports, which are not separately displayed. See Tables 1.4a and 1.4b.

R=Revised. NA=Not available. (s)=Less than 0.5 trillion Btu.

Notes: • See "Primary Energy Consumption" in Glossary.

• Totals may not equal sum of components due to independent rounding.

• Geographic coverage is the 50 States and the District of Columbia.

Web Page: See <http://www.eia.doe.gov/emeu/mer/overview.html> for all available data beginning in 1973.

Sources: • **Coal:** Tables 6.1 and A5. • **Natural Gas:** Tables 4.1 and A4.

• **Petroleum:** Table 3.6. • **Nuclear Electric Power:** Tables 7.2a and A6

("Nuclear Plants" heat rate). • **Renewable Energy:** Table 10.1. • **Net Imports of Coal Coke and Electricity:** Tables 1.4a and 1.4b.