

Table 1.2 Primary Energy Production by Source
(Quadrillion Btu)

	Fossil Fuels					Nuclear Electric Power	Renewable Energy ^a						Total
	Coal ^b	Natural Gas (Dry)	Crude Oil ^c	NGPL ^d	Total		Hydroelectric Power ^e	Geothermal	Solar/PV	Wind	Bio-mass	Total	
1973 Total	13.992	22.187	19.493	2.569	58.241	0.910	2.861	0.043	NA	NA	1.529	4.433	63.585
1975 Total	14.989	19.640	17.729	2.374	54.733	1.900	3.155	.070	NA	NA	1.499	4.723	61.357
1980 Total	18.598	19.908	18.249	2.254	59.008	2.739	2.900	.110	NA	NA	2.475	5.485	67.232
1985 Total	19.325	16.980	18.992	2.241	57.539	4.076	2.970	.198	(s)	(s)	3.018	6.187	67.801
1990 Total	22.488	18.326	15.571	2.175	58.560	6.104	3.046	.336	.060	.029	2.737	6.208	70.872
1995 Total	22.130	19.082	13.887	2.442	57.540	7.075	3.205	.294	.070	.033	3.103	6.705	71.320
1996 Total	22.790	19.344	13.723	2.530	58.387	7.087	3.590	.316	.071	.033	3.158	7.168	72.642
1997 Total	23.310	19.394	13.658	2.495	58.857	6.597	3.640	.325	.070	.034	3.112	7.181	72.635
1998 Total	24.045	19.613	13.235	2.420	59.314	7.068	3.297	.328	.070	.031	2.933	6.659	73.041
1999 Total	23.295	19.341	12.451	2.528	57.614	7.610	3.268	.331	.069	.046	2.969	6.683	71.907
2000 Total	22.735	19.662	12.358	2.611	57.366	7.862	2.811	.317	.066	.057	3.010	6.262	71.490
2001 Total	23.547	20.166	12.282	2.547	58.541	8.033	2.242	.311	.065	.070	2.629	5.318	71.892
2002 Total	22.732	19.439	12.163	2.559	56.894	8.143	2.689	.328	.064	.105	2.712	5.899	70.935
2003 Total	22.094	19.691	12.026	2.346	56.157	7.959	2.825	.331	.064	.115	2.815	6.148	70.264
2004 Total	22.852	19.093	11.503	2.466	55.914	8.222	2.690	.341	.065	.142	3.011	6.248	70.384
2005 Total	23.185	18.574	10.963	2.334	55.056	8.160	2.703	.343	.066	.178	3.120	6.410	69.626
2006 Total	23.790	19.022	10.801	2.356	55.968	8.214	2.869	.343	.072	.264	3.309	6.857	71.039
2007 January	2.041	1.605	.921	.192	4.760	.776	.257	.031	.006	.024	.300	.619	6.155
February	1.814	1.469	.832	.177	4.293	.684	.184	.027	.006	.025	.270	.511	5.488
March	2.002	1.651	.918	.204	4.774	.674	.239	.029	.007	.030	.294	.599	6.047
April	1.907	1.577	.903	.195	4.582	.601	.236	.028	.007	.031	.287	.589	5.772
May	1.986	1.666	.934	.206	4.792	.682	.257	.028	.007	.029	.295	.617	6.091
June	1.959	1.621	.887	.198	4.665	.723	.226	.029	.007	.026	.291	.579	5.966
July	1.907	1.656	.903	.205	4.671	.763	.222	.030	.007	.021	.305	.586	6.020
August	2.062	1.667	.883	.203	4.816	.763	.197	.030	.007	.027	.305	.566	6.145
September	1.894	1.626	.850	.199	4.568	.709	.146	.029	.007	.028	.297	.507	5.784
October	2.025	1.686	.907	.211	4.829	.647	.146	.030	.007	.033	.309	.526	6.002
November	1.986	1.664	.873	.209	4.732	.681	.155	.029	.006	.031	.307	.528	5.941
December	1.910	1.735	.909	.210	4.764	.755	.181	.030	.006	.034	.322	.574	6.093
Total	23.493	19.623	10.721	2.409	56.246	8.458	2.446	.349	.081	.341	3.583	6.800	71.504
2008 January	2.008	^E 1.742	.917	.206	4.873	.742	.201	.029	.007	.041	.317	.595	6.210
February	1.905	^E 1.658	.862	.198	4.622	.683	.181	.026	.007	.037	.300	.552	5.857
March	1.971	^E 1.791	.926	.215	4.903	.679	.209	.030	.008	.046	.319	.613	6.194
April	1.980	^E 1.717	.890	.210	4.796	.601	.211	.029	.008	.050	.315	.612	6.010
May	1.969	^E 1.778	.917	.217	4.881	.680	.261	.031	.008	.051	.328	.679	6.240
June	1.840	^E 1.748	.887	.204	4.679	.738	.282	.031	.008	.049	.322	.691	6.108
July	2.019	^E 1.824	.923	.214	4.980	.779	.245	.031	.008	.038	.339	.662	6.421
August	2.045	^E 1.819	.880	.208	4.952	.762	.201	.031	.008	.031	.345	.616	6.330
September	2.023	^E 1.551	.684	.168	4.426	.703	.155	.030	.008	.027	.329	.549	5.679
October	2.126	^E 1.750	.840	.201	4.916	.659	.149	.031	.008	.043	.338	.568	6.143
November	1.944	^E 1.754	.874	.193	4.766	.665	.153	.030	.007	.045	.334	.568	5.999
December	2.032	^E 1.817	.909	.185	4.943	.765	.203	.030	.007	.058	.335	.633	6.341
Total	23.863	^E 20.948	10.509	2.419	57.738	8.455	2.452	.358	.091	.514	3.922	7.338	73.531
2009 January	1.968	^E 1.845	^E .943	.198	4.953	.771	.232	.030	.007	.054	.326	.650	6.373
February	1.815	^E 1.684	^E .843	.186	4.529	.674	.175	.028	.007	.049	.299	.557	5.760
March	1.945	^E 1.862	^E .948	.213	4.967	.702	.211	.030	.008	.064	.327	.641	6.309
April	1.810	^E 1.795	^E .910	.206	4.720	.620	.249	.028	.008	.067	.312	.664	6.005
May	1.732	^E 1.837	^E .950	.222	4.741	.684	.288	.029	.008	.057	.325	.707	6.133
June	1.803	^E 1.786	^E .902	.211	4.702	.728	.285	.028	.008	.049	.327	.697	6.127
July	1.846	^E 1.828	^E .941	.216	4.831	.765	.230	.030	.008	.045	.349	.661	6.257
August	1.835	^E 1.841	^E .950	.218	4.844	.758	.194	.030	.008	.049	.354	.635	6.237
September	1.791	^{RE} 1.744	^E .947	.216	^R 4.698	.692	.173	.029	.008	.040	.335	.586	^R 5.975
October	1.848	^E 1.835	^E .975	.224	4.882	.605	.194	.029	.008	.057	.351	.639	6.125
10-Month Total	18.392	^E 18.057	^E 9.308	2.110	47.867	6.998	2.232	.291	.076	.531	3.305	6.436	61.301
2008 10-Month Total	19.886	^E 17.376	8.725	2.041	48.029	7.025	2.096	.299	.077	.412	3.254	6.137	61.191
2007 10-Month Total	19.597	16.224	8.939	1.989	46.750	7.022	2.110	.290	.068	.275	2.954	5.697	59.469

^a Most data are estimates. See Tables 10.1-10.2c for notes on series components and estimation.

^b Beginning in 1989, includes waste coal supplied. Beginning in 2001, also includes a small amount of refuse recovery. See Table 6.1.

^c Includes lease condensate.

^d Natural gas plant liquids.

^e Conventional hydroelectric power.

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

Notes: • See "Primary Energy Production" 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 (Dry):** Tables 4.1 and A4. • **Crude Oil and Natural Gas Plant Liquids:** Tables 3.1 and A2.

• **Nuclear Electric Power:** Tables 7.2a and A6 ("Nuclear Plants" heat rate).

• **Renewable Energy:** Table 10.1.