

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		Hydro-electric Power ^e	Geo-thermal	Solar/PV	Wind	Bio-mass	Total	
1973 Total	13.992	22.187	19.493	2.569	58.241	0.910	2.861	0.020	NA	NA	1.529	4.411	63.563
1975 Total	14.989	19.640	17.729	2.374	54.733	1.900	3.155	.034	NA	NA	1.499	4.687	61.320
1980 Total	18.598	19.908	18.249	2.254	59.008	2.739	2.900	.053	NA	NA	2.475	5.428	67.175
1985 Total	19.325	16.980	18.992	2.241	57.539	4.076	2.970	.097	(s)	(s)	3.016	6.084	67.698
1990 Total	22.488	18.326	15.571	2.175	58.560	6.104	3.046	.171	.059	.029	2.735	6.041	70.705
1995 Total	22.130	19.082	13.887	2.442	57.540	7.075	3.205	.152	.069	.033	3.099	6.558	71.174
1996 Total	22.790	19.344	13.723	2.530	58.387	7.087	3.590	.163	.070	.033	3.155	7.012	72.486
1997 Total	23.310	19.394	13.658	2.495	58.857	6.597	3.640	.167	.070	.034	3.108	7.018	72.472
1998 Total	24.045	19.613	13.235	2.420	59.314	7.068	3.297	.168	.069	.031	2.929	6.494	72.876
1999 Total	23.295	19.341	12.451	2.528	57.614	7.610	3.268	.171	.068	.046	2.965	6.517	71.742
2000 Total	22.735	19.662	12.358	2.611	57.366	7.862	2.811	.164	.065	.057	3.006	6.104	71.332
2001 Total	23.547	20.166	12.282	2.547	58.541	8.029	2.242	.164	.064	.070	2.624	5.164	71.735
2002 Total	22.732	R 19.382	12.163	2.559	R 56.837	8.145	2.689	.171	.063	.105	2.705	5.734	R 70.716
2003 Total	22.094	19.633	12.026	2.346	56.099	7.959	2.825	.175	.062	.115	2.805	5.982	70.040
2004 Total	22.852	19.074	11.503	2.466	55.895	8.222	2.690	.178	.063	.142	2.998	6.070	70.188
2005 Total	23.185	18.556	10.963	2.334	55.038	8.161	2.703	.181	.063	.178	3.104	6.229	69.427
2006 Total	23.790	19.022	10.801	2.356	55.968	8.215	2.869	.181	.068	.264	3.226	6.608	70.792
2007 Total	23.493	R 19.786	10.721	2.409	R 56.409	8.455	2.446	.186	.076	.341	3.489	6.537	R 71.401
2008 Total	23.851	20.703	10.509	2.419	57.482	8.427	2.511	.192	.089	.546	3.867	7.205	73.114
2009													
January	1.953	R 1.827	.927	.196	R 4.902	.775	.229	.017	.008	.058	.315	.627	R 6.304
February	1.802	R 1.665	.854	.189	R 4.510	.672	.174	.016	.007	.057	.291	.545	R 5.726
March	1.932	R 1.831	.940	.216	R 4.919	.703	.213	.017	.008	.069	.316	.624	R 6.246
April	1.791	R 1.741	.918	.209	R 4.659	.621	.252	.016	.008	.073	.300	.649	R 5.929
May	1.715	R 1.800	.967	.224	R 4.706	.684	.289	.017	.009	.061	.315	.690	R 6.080
June	1.785	R 1.750	.919	.213	R 4.667	.729	.285	.016	.008	.055	.318	.683	R 6.079
July	1.829	R 1.785	.971	.218	R 4.803	.763	.228	.017	.009	.048	.340	.643	R 6.209
August	1.818	R 1.799	.974	.220	R 4.810	.756	.191	.017	.009	.053	.345	.615	R 6.181
September	1.774	R 1.693	.965	.217	R 4.650	.688	.169	.016	.008	.045	.329	.568	R 5.906
October	1.771	R 1.772	.989	.226	R 4.758	.607	.192	.016	.008	.067	.343	.627	R 5.992
November	1.722	R 1.716	.944	.221	R 4.604	.618	.205	.017	.008	.067	.345	.642	R 5.864
December	1.737	R 1.760	.980	.224	R 4.701	.740	.241	.018	.008	.067	.357	.692	6.133
Total	21.627	R 21.139	11.348	2.574	R 56.689	8.356	2.669	.200	.098	.721	3.915	7.603	R 72.648
2010													
January	1.745	R 1.790	.972	.230	R 4.737	.758	.218	.018	.008	.067	.359	.670	R 6.166
February	1.688	R 1.648	.906	.210	R 4.452	.682	.201	.016	.008	.053	.332	.609	R 5.743
March	1.971	R 1.835	.990	.236	R 5.032	.676	.204	.018	.009	.084	.366	.680	R 6.388
April	1.849	R 1.763	.938	.227	R 4.777	.602	.186	.017	.009	.095	.352	.659	R 6.039
May	1.738	R 1.832	.969	.238	R 4.777	.697	.245	.018	.010	.085	.358	.715	R 6.189
June	1.804	R 1.751	.944	.226	R 4.724	.714	.291	.017	.010	.079	.355	.751	R 6.190
July	1.848	R 1.859	.951	.227	R 4.885	.752	.239	.017	.010	.066	.368	.700	R 6.336
August	1.900	R 1.874	.978	.236	R 4.988	.748	.196	.018	.010	.065	.371	.660	R 6.395
September	1.898	R 1.826	.983	.232	R 4.939	.725	.168	.017	.009	.069	.359	.623	R 6.287
October	1.866	R 1.892	1.002	.242	R 5.001	.656	.173	.017	.009	.077	.368	.644	R 6.301
November	1.862	R 1.833	.966	.235	R 4.897	.655	.191	.017	.009	.095	.369	.680	R 6.232
December	1.888	R 1.920	.990	.242	R 5.040	.770	.226	.018	.009	.088	.382	.723	R 6.534
Total	22.056	R 21.823	11.589	2.781	R 58.250	8.434	2.539	.208	.109	.923	4.337	8.116	R 74.800
2011													
January	1.859	RE 1.930	E .986	.230	R 5.006	.760	.255	.019	.009	.084	.381	.748	R 6.515
February	1.741	RE 1.718	E .911	.197	R 4.568	.677	.241	.018	.008	.103	.341	.711	R 5.956
March	1.963	RE 1.973	E 1.013	.247	R 5.196	.686	.310	.019	.009	.103	.374	.815	R 6.697
April	1.794	RE 1.934	E .973	.238	R 4.940	.570	.309	.018	.010	.121	.357	.814	R 6.324
May	1.760	RE 1.998	E 1.009	.253	R 5.019	.596	.323	.019	.010	.114	.367	.833	R 6.448
June	1.803	RE 1.932	E .979	.240	R 4.953	.682	.315	.018	.010	.106	.371	.821	R 6.456
July	R 1.738	RE 1.996	E 1.009	.250	R 4.993	.756	.308	.018	.010	.072	.381	.790	R 6.538
August	R 1.939	RE 2.004	E 1.034	.251	R 5.228	.746	.257	.019	.011	.072	.382	.739	R 6.713
September	R 1.909	RE 1.961	E .982	.236	R 5.088	.699	.210	.018	.010	.067	.368	.673	R 6.459
October	1.886	E 2.049	E 1.040	.259	5.234	.662	.195	.019	.010	.104	.378	.706	6.602
10-Month Total	18.392	E 19.495	E 9.936	2.401	50.224	6.835	2.722	.185	.097	.946	3.701	7.650	64.708
2010 10-Month Total	18.306	18.070	9.633	2.304	48.313	7.009	2.122	.173	.091	.740	3.587	6.712	62.034
2009 10-Month Total	18.168	17.663	9.424	2.128	47.383	6.999	2.222	.165	.082	.587	3.213	6.269	60.651

^a Most data are estimates. See Tables 10.1-10.2c for notes on series components and estimation; and see Note, "Renewable Energy Production and Consumption," at end of Section 10.

^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.gov/totalenergy/data/monthly/#summary> 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.