

Table 1.1 Primary Energy Overview
(Quadrillion Btu)

	Production				Trade			Stock Change and Other ^d	Consumption			
	Fossil Fuels ^a	Nuclear Electric Power	Renewable Energy ^b	Total	Imports	Exports	Net Imports ^c		Fossil Fuels ^e	Nuclear Electric Power	Renewable Energy ^b	Total ^f
1950 Total	32.553	0.000	1.907	34.460	1.913	1.465	0.448	-1.380	31.615	0.000	1.907	33.527
1955 Total	37.347	.000	1.821	39.168	2.790	2.286	.504	-.457	37.380	.000	1.821	39.215
1960 Total	39.855	.006	1.830	41.691	4.188	1.477	2.710	-.458	42.091	.006	1.830	43.942
1965 Total	47.205	.043	2.008	49.256	5.892	1.829	4.063	-.754	50.515	.043	2.008	52.565
1970 Total	59.152	.239	2.289	61.681	8.342	2.632	5.709	-1.354	63.501	.239	2.289	66.036
1975 Total	54.697	1.900	2.544	59.141	14.032	2.323	11.709	-1.062	65.323	1.900	2.544	69.788
1980 Total	58.979	2.739	3.445	65.164	15.796	3.695	12.101	-1.227	69.782	2.739	3.445	76.038
1985 Total	57.502	4.076	4.018	65.595	11.781	4.196	7.584	1.088	66.035	4.076	4.018	74.268
1990 Total	58.523	6.104	3.863	68.490	18.817	4.752	14.065	-.299	72.281	6.104	3.863	82.256
1995 Total	57.496	7.075	4.295	68.866	22.180	4.496	17.684	2.118	77.162	7.075	4.297	88.668
2000 Total	57.307	7.862	4.093	69.262	28.865	3.962	24.904	2.528	84.620	7.862	4.096	96.694
2005 Total	54.995	8.161	4.220	67.376	34.659	4.462	30.197	.527	85.623	8.161	4.233	98.101
2006 Total	55.877	8.215	4.430	68.521	34.649	4.727	29.921	-1.207	84.477	8.215	4.480	97.235
2007 Total	56.369	8.459	4.582	69.410	34.679	5.338	29.341	.215	85.805	8.459	4.595	98.965
2008 Total	57.527	8.426	5.085	71.038	32.970	6.949	26.021	-.412	83.041	8.426	5.068	96.647
2009 Total	56.612	8.355	5.309	70.276	29.690	6.920	22.770	-1.420	77.862	8.355	5.293	91.626
2010 Total	58.159	8.434	5.943	72.536	29.866	8.176	21.690	.916	80.723	8.434	5.896	95.142
2011 Total	60.529	8.269	6.404	75.202	28.748	10.373	18.375	.389	79.263	8.269	6.308	93.966
2012 Total	62.298	8.062	6.187	76.547	27.068	11.267	15.801	-.670	77.304	8.062	6.150	91.677
2013 Total	64.180	8.244	6.561	78.985	24.623	11.788	12.835	2.433	79.224	8.244	6.587	94.253
2014 Total	69.619	8.338	6.836	84.792	23.241	12.270	10.971	-.428	80.017	8.338	6.799	95.335
2015 Total	70.186	8.337	6.846	85.369	23.794	12.902	10.892	-1.776	79.090	8.337	6.829	94.484
2016 Total	65.435	8.427	7.188	81.050	25.378	14.119	11.259	1.784	78.319	8.427	7.120	94.092
2017 Total	68.448	8.419	7.505	84.372	25.458	17.946	7.512	2.017	77.907	8.419	7.383	93.902
2018 Total	75.780	8.438	7.744	91.963	24.833	21.224	3.610	1.832	81.281	8.438	7.535	97.405
2019 Total	81.399	8.452	7.753	97.604	22.865	23.476	-.610	-.390	80.425	8.452	7.594	96.603
2020 Total	76.145	8.251	7.465	91.861	19.988	23.464	-3.476	.467	73.139	8.251	7.301	88.852
2021 January	6.497	.748	.637	7.883	1.772	2.083	-.311	1.008	7.210	.748	.607	8.579
February	5.318	.657	.553	6.528	1.566	1.667	-.101	1.400	6.614	.657	.547	7.827
March	6.603	.664	.678	7.945	1.788	2.067	-.279	.037	6.359	.664	.667	7.703
April	6.362	.595	.651	7.608	1.703	2.104	-.402	-.082	5.876	.595	.642	7.124
May	6.624	.661	.690	7.975	1.799	2.131	-.332	-.332	5.955	.661	.682	7.310
June	6.433	.689	.657	7.779	1.890	2.204	-.314	.205	6.320	.689	.645	7.669
July	6.642	.718	.651	8.011	1.878	2.085	-.208	.267	6.699	.718	.639	8.070
August	6.671	.725	.649	8.045	1.846	2.183	-.337	.456	6.784	.725	.643	8.163
September	6.439	.673	.621	7.733	1.829	1.925	-.096	-.261	6.083	.673	.611	7.375
October	6.783	.609	.650	8.042	1.752	2.063	-.311	-.312	6.159	.609	.641	7.419
November	6.671	.654	.664	7.989	1.774	2.172	-.397	.182	6.472	.654	.643	7.774
December	6.862	.738	.707	8.306	1.859	2.386	-.527	.571	6.924	.738	.680	8.349
Total	77.903	8.131	7.807	93.841	21.455	25.071	-3.616	3.138	77.454	8.131	7.644	93.363
2022 January	6.736	.737	.698	8.171	1.841	2.170	-.329	1.194	7.622	.737	.666	9.036
February	6.098	.646	.652	7.396	1.687	2.016	-.330	.929	6.715	.646	.628	7.995
March	6.919	.660	.733	8.312	1.848	2.305	-.457	.190	6.663	.660	.715	8.044
April	6.637	.578	.712	7.928	1.747	2.303	-.555	-.137	5.949	.578	.700	7.235
May	6.917	.662	.743	8.322	1.795	2.335	-.540	-.355	6.031	.662	.725	7.427
June	6.730	.687	.726	8.143	1.805	2.297	-.492	-.014	6.225	.687	.710	7.637
July	6.995	.719	.713	8.428	1.913	2.294	-.381	.056	6.673	.719	.692	8.103
August	7.110	.720	.672	8.503	1.826	2.331	-.505	.113	6.706	.720	.664	8.111
September	6.987	.666	.633	8.286	1.705	2.266	-.561	-.339	6.089	.666	.618	7.386
October	7.188	.616	.659	8.463	1.771	2.294	-.523	-.560	6.108	.616	.647	7.380
November	6.935	.648	.686	8.269	1.767	2.314	-.547	.079	6.478	.648	.665	7.800
December	6.905	.722	.680	8.307	1.802	2.407	-.605	.934	7.240	.722	.661	8.636
Total	82.157	8.061	8.307	98.526	21.507	27.332	-5.826	2.091	78.498	8.061	8.091	94.791
2023 January	R 7.166	.740	.702	R 8.608	1.855	2.309	R -.454	R .284	7.002	.740	.685	8.438
February	6.475	.635	.660	7.770	1.746	2.212	-.466	R .268	6.286	.635	.643	7.572
March	R 7.294	.656	.735	R 8.685	1.795	2.736	R -.942	.359	6.718	.656	.718	8.102
April	6.980	.592	.700	8.272	1.756	2.353	-.598	-.500	5.889	.592	.687	7.174
May	7.244	.642	.741	8.627	1.818	R 2.431	-.612	-.660	5.969	.642	.735	7.355
June	R 7.063	.679	.692	8.434	1.828	2.389	-.561	R -.392	6.115	.679	.681	7.481
July	R 7.254	.730	.712	R 8.696	R 1.807	R 2.450	R -.643	R .037	6.662	.730	.693	R 8.090
August	R 7.397	.729	R .712	R 8.838	R 1.928	R 2.499	R -.571	R -.032	R 6.799	.729	.703	R 8.235
September	7.202	.685	.666	8.553	1.783	2.442	-.659	-.484	6.073	.685	.652	7.410
9-Month Total	64.075	6.089	6.318	76.483	16.316	21.822	-5.506	-1.120	57.513	6.089	6.197	69.857
2022 9-Month Total	61.130	6.075	6.282	73.487	16.167	20.317	-4.150	1.638	58.673	6.075	6.118	70.975
2021 9-Month Total	57.588	6.130	5.787	69.505	16.070	18.451	-2.380	2.697	57.899	6.130	5.680	69.821

a Coal, natural gas (dry), crude oil, and natural gas plant liquids.
b 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.
c Net imports equal imports minus exports.
d Includes petroleum stock change and adjustments; natural gas net storage withdrawals and balancing item; coal stock change, losses, and unaccounted for; fuel ethanol stock change; and biodiesel stock change and balancing item.
e Coal, coal coke net imports, natural gas, and petroleum.
f Also includes electricity net imports.
R=Revised.

Notes: • See "Primary Energy," "Primary Energy Production," and "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.gov/totalenergy/data/monthly/#summary> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.
Sources: • **Production:** Table 1.2. • **Trade:** Tables 1.4a and 1.4b. • **Stock Change and Other:** Calculated as consumption minus production and net imports. • **Consumption:** Table 1.3.

Due to revised methodology, historical data for calculating the heat content of electricity net generation from hydroelectric power, geothermal, solar, and wind energy were revised in the September *Monthly Energy Review*. See "Appendix E Alternative Measures for the Energy Content of Noncombustible Renewables" for more information.