

**Table 1.1 Primary Energy Overview, Selected Years, 1949-2008**  
(Quadrillion Btu)

Year	Production				Trade					Stock Change and Other <sup>7</sup>	Consumption			
	Fossil Fuels <sup>2</sup>	Nuclear Electric Power	Renewable Energy <sup>3</sup>	Total	Imports		Exports		Net Imports <sup>1</sup>		Fossil Fuels <sup>8</sup>	Nuclear Electric Power	Renewable Energy <sup>3</sup>	Total <sup>9</sup>
					Petroleum <sup>4</sup>	Total <sup>5</sup>	Coal	Total <sup>6</sup>	Total					
1949	28.748	0.000	2.974	31.722	1.427	1.448	0.877	1.592	-0.144	0.403	29.002	0.000	2.974	31.982
1950	32.563	.000	2.978	35.540	1.886	1.913	.786	1.465	.448	-1.372	31.632	.000	2.978	34.616
1955	37.364	.000	2.784	40.148	2.752	2.790	1.465	2.286	.504	-.444	37.410	.000	2.784	40.208
1960	39.869	.006	2.929	42.804	3.999	4.188	1.023	1.477	2.710	-.427	42.137	.006	2.929	45.087
1965	47.235	.043	3.398	50.676	5.402	5.892	1.376	1.829	4.063	-.722	50.577	.043	3.398	54.017
1970	59.186	.239	4.076	63.501	7.470	8.342	1.936	2.632	5.709	-1.367	63.522	.239	4.076	67.844
1971	58.042	.413	4.268	62.723	8.540	9.535	1.546	2.151	7.384	-.818	64.596	.413	4.268	69.289
1972	58.938	.584	4.398	63.920	10.299	11.387	1.531	2.118	9.269	-.485	67.696	.584	4.398	72.704
1973	58.241	.910	4.433	63.585	13.466	14.613	1.425	2.033	12.580	-.456	70.316	.910	4.433	75.708
1974	56.331	1.272	4.769	62.372	13.127	14.304	1.620	2.203	12.101	-.482	67.906	1.272	4.769	73.991
1975	54.733	1.900	4.723	61.357	12.948	14.032	1.761	2.323	11.709	-1.067	65.355	1.900	4.723	71.999
1976	54.723	2.111	4.768	61.602	15.672	16.760	1.597	2.172	14.588	-.178	69.104	2.111	4.768	76.012
1977	55.101	2.702	4.249	62.052	18.756	19.948	1.442	2.052	17.896	-1.948	70.989	2.702	4.249	78.000
1978	55.074	3.024	5.039	63.137	17.824	19.106	1.078	1.920	17.186	-.337	71.856	3.024	5.039	79.986
1979	58.006	2.776	5.166	65.948	17.933	19.460	1.753	2.855	16.605	-1.649	72.892	2.776	5.166	80.903
1980	59.008	2.739	5.485	67.232	14.658	15.796	2.421	3.695	12.101	-1.212	69.826	2.739	5.485	78.122
1981	58.529	3.008	<sup>R</sup> 5.478	67.014	12.639	13.719	2.944	4.307	9.412	-.258	67.570	3.008	<sup>R</sup> 5.478	76.168
1982	57.458	3.131	6.034	66.623	10.777	11.861	2.787	4.608	7.253	-.724	63.888	3.131	6.034	73.153
1983	54.416	3.203	<sup>R</sup> 6.562	<sup>R</sup> 64.181	10.647	11.752	2.045	3.693	8.059	.799	63.154	3.203	<sup>R</sup> 6.562	<sup>R</sup> 73.039
1984	58.849	3.553	<sup>R</sup> 6.524	<sup>R</sup> 68.925	11.433	12.471	2.151	3.786	8.685	-.894	66.504	3.553	<sup>R</sup> 6.524	<sup>R</sup> 76.715
1985	57.539	4.076	<sup>R</sup> 6.187	<sup>R</sup> 67.801	10.609	11.781	2.438	4.196	7.584	1.107	66.091	4.076	<sup>R</sup> 6.187	<sup>R</sup> 76.493
1986	56.575	4.380	<sup>R</sup> 6.225	<sup>R</sup> 67.180	13.201	14.151	2.248	4.021	10.130	-.552	66.031	4.380	<sup>R</sup> 6.225	<sup>R</sup> 76.759
1987	57.167	4.754	<sup>R</sup> 5.741	<sup>R</sup> 67.662	14.162	15.398	2.093	3.812	11.586	-.073	68.522	4.754	<sup>R</sup> 5.741	<sup>R</sup> 79.175
1988	57.875	5.587	<sup>R</sup> 5.570	<sup>R</sup> 69.032	15.747	17.296	2.499	4.366	12.929	.860	71.556	5.587	<sup>R</sup> 5.570	<sup>R</sup> 82.822
1989	57.483	5.602	<sup>R</sup> 6.394	<sup>R</sup> 69.479	17.162	18.766	2.637	4.661	14.105	1.362	72.913	5.602	<sup>R</sup> 6.394	<sup>R</sup> 84.946
1990	58.560	6.104	<sup>R</sup> 6.208	<sup>R</sup> 70.872	17.117	18.817	2.772	4.752	14.065	-.283	72.333	6.104	<sup>R</sup> 6.208	<sup>R</sup> 84.654
1991	57.872	6.422	<sup>R</sup> 6.240	<sup>R</sup> 70.534	16.348	18.335	2.854	5.141	13.194	.881	71.880	6.422	<sup>R</sup> 6.240	<sup>R</sup> 84.609
1992	57.655	6.479	<sup>R</sup> 5.995	<sup>R</sup> 70.129	16.968	19.372	2.682	4.937	14.435	1.394	73.397	6.479	<sup>R</sup> 5.995	<sup>R</sup> 85.958
1993	55.822	6.410	<sup>R</sup> 6.265	<sup>R</sup> 68.497	18.510	21.273	1.962	4.258	17.014	2.094	74.836	6.410	<sup>R</sup> 6.264	<sup>R</sup> 87.605
1994	58.044	6.694	<sup>R</sup> 6.157	<sup>R</sup> 70.895	19.243	22.390	1.879	4.061	18.329	.038	76.258	6.694	<sup>R</sup> 6.157	<sup>R</sup> 89.261
1995	57.540	7.075	<sup>R</sup> 6.705	<sup>R</sup> 71.320	18.881	22.260	2.318	4.511	17.750	2.104	77.258	7.075	<sup>R</sup> 6.707	<sup>R</sup> 91.174
1996	58.387	7.087	<sup>R</sup> 7.168	<sup>R</sup> 72.642	20.284	23.702	2.368	4.633	19.069	2.466	79.783	7.087	<sup>R</sup> 7.169	<sup>R</sup> 94.176
1997	58.857	6.597	<sup>R</sup> 7.181	<sup>R</sup> 72.635	21.740	25.215	2.193	4.514	20.701	1.430	80.874	6.597	7.178	<sup>R</sup> 94.766
1998	59.314	7.068	6.659	73.041	22.908	26.581	2.092	4.299	22.281	-.139	81.370	7.068	<sup>R</sup> 6.658	95.183
1999	57.614	7.610	6.683	71.907	23.133	27.252	1.525	3.715	23.537	1.373	82.428	7.610	6.681	96.817
2000	57.366	7.862	6.262	71.490	24.531	28.973	1.528	4.006	24.967	2.518	84.733	7.862	6.264	98.975
2001	58.541	8.033	5.318	71.892	25.398	30.157	1.265	3.770	26.386	-1.952	82.903	8.033	5.316	96.326
2002	56.894	8.143	5.899	<sup>R</sup> 70.935	<sup>R</sup> 24.673	29.407	1.032	3.668	25.739	1.184	83.750	8.143	<sup>R</sup> 5.894	97.858
2003	56.157	7.959	<sup>R</sup> 6.148	70.264	<sup>R</sup> 26.218	31.061	1.117	4.054	27.007	.938	84.078	7.959	6.150	98.209
2004	55.914	8.222	6.248	70.384	28.196	33.543	1.253	4.433	29.110	.857	85.830	8.222	<sup>R</sup> 6.260	100.351
2005	55.056	8.160	<sup>R</sup> 6.410	<sup>R</sup> 69.626	<sup>R</sup> 29.247	34.710	1.273	4.561	30.149	.710	85.817	8.160	<sup>R</sup> 6.423	<sup>R</sup> 100.485
2006	<sup>R</sup> 55.968	8.214	<sup>R</sup> 6.857	<sup>R</sup> 71.039	<sup>R</sup> 29.162	34.673	1.264	4.868	29.805	<sup>R</sup> -.969	<sup>R</sup> 84.690	8.214	<sup>R</sup> 6.908	<sup>R</sup> 99.875
2007	<sup>R</sup> 56.246	<sup>R</sup> 8.458	6.800	<sup>R</sup> 71.504	<sup>R</sup> 28.762	<sup>R</sup> 34.685	1.507	<sup>R</sup> 5.448	29.238	<sup>R</sup> .813	<sup>R</sup> 86.176	<sup>R</sup> 8.458	<sup>R</sup> 6.814	<sup>R</sup> 101.554
2008 <sup>P</sup>	57.940	8.455	7.316	73.711	27.556	32.840	2.071	7.065	25.775	-.183	83.436	8.455	7.300	99.304

<sup>1</sup> Net imports equal imports minus exports. Minus sign indicates exports are greater than imports.

<sup>2</sup> Coal, natural gas (dry), crude oil, and natural gas plant liquids.

<sup>3</sup> See Tables 10.1-10.2c for notes on series components and estimation.

<sup>4</sup> Crude oil and petroleum products. Includes imports into the Strategic Petroleum Reserve.

<sup>5</sup> Also includes natural gas, coal, coal coke, fuel ethanol, and electricity.

<sup>6</sup> Also includes natural gas, petroleum, coal coke, and electricity.

<sup>7</sup> Calculated as consumption and exports minus production and imports. Includes petroleum stock change and adjustments; natural gas net storage withdrawals and balancing item; coal stock change,

losses, and unaccounted for; and fuel ethanol stock change.

<sup>8</sup> Coal, coal coke net imports, natural gas, and petroleum.

<sup>9</sup> Also includes electricity net imports.

R=Revised. P=Preliminary.

Notes: • See "Primary Energy," "Primary Energy Production," and "Primary Energy Consumption" in Glossary. • Totals may not equal sum of components due to independent rounding.

Web Page: For all data beginning in 1949, see <http://www.eia.doe.gov/emeu/aer/overview.html>.

Sources: Tables 1.2, 1.3, and 1.4.