

**Table 884. Energy Supply and Disposition by Type of Fuel—
Estimates, 2005 and 2006, and Projections, 2007 to 2020**

[Quadrillion Btu (69.80 represents 69,800,000,000,000) per year. Btu = British thermal unit. For definition of Btu, see source and text, this section. Mcf = 1,000 cubic feet. Projections are "reference" or mid-level forecasts. See report for methodology and assumptions used in generating projections]

Type of fuel	2005	2006	Projections			
			2007	2010	2015	2020
Production, total	69.80	71.41	72.87	76.17	78.96	82.21
Crude oil and lease condensate	10.99	10.80	10.98	12.76	13.25	13.40
Natural gas plant liquids	2.33	2.36	2.38	2.27	2.29	2.31
Natural gas, dry	18.60	19.04	19.55	19.85	20.08	20.24
Coal	23.19	23.79	23.76	23.97	24.48	25.20
Nuclear power	8.16	8.21	8.34	8.31	8.41	9.05
Renewable energy ¹	6.16	6.71	6.98	8.47	9.86	11.42
Other ²	0.36	0.50	0.88	0.54	0.58	0.58
Imports, total	34.62	34.57	34.25	32.49	33.31	33.62
Crude oil ³	22.09	22.08	21.79	21.14	21.80	21.58
Petroleum products	7.23	7.21	6.87	5.61	5.34	5.43
Natural gas	4.45	4.29	4.66	4.80	5.12	4.68
Other imports ⁴	0.85	0.98	0.93	0.95	1.04	1.93
Exports, total	4.32	4.59	4.93	5.45	5.03	4.87
Petroleum ⁶	2.32	2.60	2.74	2.82	2.91	2.98
Natural gas	0.74	0.73	0.75	0.84	0.97	1.02
Coal	1.27	1.26	1.44	1.79	1.14	0.87
Consumption, total	100.08	99.52	101.40	103.34	107.26	110.85
Petroleum products	40.47	40.06	40.19	40.46	41.80	42.24
Natural gas	22.65	22.30	23.58	23.93	24.35	24.01
Coal	22.78	22.50	22.70	23.03	24.19	25.87
Nuclear power	8.16	8.21	8.34	8.31	8.41	9.05
Renewable energy ¹ , other ⁸	5.82	6.27	6.38	7.43	8.34	9.50
Other	0.21	0.19	0.22	0.18	0.17	0.17
Net imports of petroleum	27.00	26.70	25.92	23.93	24.23	24.03
Prices (2006 dollars per unit):						
Imported crude oil price	50.40	59.05	62.10	65.18	52.03	51.55
Gas wellhead price (dol. per 1,000 cu. ft.) ¹⁰	7.85	6.42	6.21	6.33	5.36	5.44
Coal minemouth price (dol. per ton)	24.08	24.63	25.45	26.16	23.38	22.51
Average electric price (cents per kWh)	8.38	8.91	8.90	9.18	8.53	8.61

¹ Includes grid-connected electricity from conventional hydroelectric; wood and wood waste; landfill gas; municipal solid waste; other biomass; wind; photovoltaic and solar thermal sources; nonelectric energy from renewable sources, such as active and passive solar systems, and wood. Excludes electricity imports using renewable sources and nonmarketed renewable energy. ² Includes nonbiogenic municipal solid waste, liquid hydrogen, methanol, and some domestic inputs to refineries. ³ Includes imports of crude oil for the Strategic Petroleum Reserve. ⁴ Includes imports of finished petroleum products, imports of unfinished oils, alcohols, ethers, blending components, and renewable fuels such as ethanol. ⁵ Includes coal, coal coke (net), and electricity (net). ⁶ Includes crude oil and petroleum products. ⁷ Includes petroleum-derived fuels and non-petroleum-derived fuels, such as ethanol, biodiesel, and coal-based synthetic liquids. Petroleum coke, which is a solid, is included. Also included are natural gas plant liquids, crude oil consumed as a fuel, and liquid hydrogen. ⁸ Includes net electricity imports and natural gas losses. ⁹ Weighted average price delivered to U.S. refiners. ¹⁰ Represents lower 48 onshore and offshore supplies.