

Table 1. U.S. Energy Markets Summary

Energy Information Administration/Short-Term Energy Outlook - September 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Energy Supply															
Crude Oil Production (a) (million barrels per day)	5.21	5.31	5.46	5.46	5.47	5.46	5.25	5.54	5.55	5.50	5.38	5.35	5.36	5.43	5.44
Dry Natural Gas Production (billion cubic feet per day)	58.11	57.63	56.84	57.08	58.36	58.99	58.54	58.10	58.00	57.64	57.07	56.81	57.41	58.50	57.38
Coal Production (million short tons)	281	263	269	260	265	264	267	274	269	265	281	275	1,073	1,070	1,090
Energy Consumption															
Liquid Fuels (million barrels per day)	18.86	18.57	18.72	18.93	18.82	19.01	18.98	18.91	19.15	19.08	19.03	18.96	18.77	18.93	19.06
Natural Gas (billion cubic feet per day)	79.68	52.51	53.87	64.24	83.40	54.52	57.05	65.45	82.07	55.39	56.90	65.45	62.51	65.04	64.88
Coal (b) (million short tons)	255	231	260	253	265	247	291	260	266	244	284	261	1,000	1,063	1,056
Electricity (billion kilowatt hours per day)	10.31	9.67	11.21	9.80	10.72	10.10	12.10	10.01	10.53	10.15	11.95	10.13	10.25	10.73	10.69
Renewables (c) (quadrillion Btu)	1.70	1.94	1.71	1.83	1.79	1.97	1.82	1.70	1.90	2.09	1.93	1.90	7.18	7.28	7.83
Total Energy Consumption (d) (quadrillion Btu)	25.18	22.32	23.21	24.01	25.75	23.24	24.55	24.35	26.01	23.47	24.53	24.59	94.72	97.89	98.60
Energy Prices															
Crude Oil (e) (dollars per barrel)	40.45	56.90	66.43	73.14	75.88	75.34	74.02	75.00	77.35	79.68	81.00	82.00	59.36	75.04	80.04
Natural Gas Wellhead (dollars per thousand cubic feet)	4.36	3.44	3.17	3.89	4.79	4.07	4.04	4.09	4.55	4.43	4.40	4.67	3.72	4.25	4.51
Coal (dollars per million Btu)	2.26	2.23	2.20	2.15	2.27	2.27	2.24	2.21	2.22	2.21	2.18	2.15	2.21	2.25	2.19
Macroeconomic															
Real Gross Domestic Product (billion chained 2005 dollars - SAAR)	12,833	12,810	12,861	13,019	13,139	13,217	13,269	13,336	13,423	13,495	13,574	13,690	12,881	13,240	13,546
Percent change from prior year	-3.8	-4.1	-2.7	0.2	2.4	3.2	3.2	2.4	2.2	2.1	2.3	2.7	-2.6	2.8	2.3
GDP Implicit Price Deflator (Index, 2005=100)	109.5	109.6	109.8	109.7	110.0	110.5	110.7	110.9	111.5	111.6	111.9	112.5	109.6	110.5	111.9
Percent change from prior year	1.9	1.2	0.2	0.5	0.5	0.8	0.9	1.1	1.4	1.0	1.1	1.4	0.9	0.8	1.2
Real Disposable Personal Income (billion chained 2005 dollars - SAAR)	10,047	10,193	10,080	10,080	10,122	10,231	10,283	10,305	10,297	10,369	10,419	10,466	10,100	10,235	10,388
Percent change from prior year	0.8	0.0	1.1	0.4	0.7	0.4	2.0	2.2	1.7	1.3	1.3	1.6	0.6	1.3	1.5
Manufacturing Production Index (Index, 2007=100)	85.2	83.3	85.5	87.0	88.5	90.2	91.1	91.8	92.7	93.7	94.8	95.9	85.2	90.4	94.3
Percent change from prior year	-14.5	-14.7	-10.0	-3.7	3.9	8.3	6.5	5.6	4.8	3.9	4.1	4.4	-10.9	6.1	4.3
Weather															
U.S. Heating Degree-Days	2,257	502	86	1,648	2,301	436	86	1,617	2,224	541	100	1,616	4,494	4,440	4,481
U.S. Cooling Degree-Days	31	367	759	70	10	434	898	79	37	345	774	77	1,228	1,420	1,233

- = no data available

Prices are not adjusted for inflation.

(a) Includes lease condensate.

(b) Total consumption includes Independent Power Producer (IPP) consumption.

(c) Renewable energy includes minor components of non-marketed renewable energy that is neither bought nor sold, either directly or indirectly, as inputs to marketed energy.

EIA does not estimate or project end-use consumption of non-marketed renewable energy.

(d) The conversion from physical units to Btu is calculated using a subset of conversion factors used in the calculations of gross energy consumption in EIA's Monthly Energy Review (MER).

Consequently, the historical data may not precisely match those published in the MER or the Annual Energy Review (AER).

(e) Refers to the refiner average acquisition cost (RAC) of crude oil.

Notes: The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports *Petroleum Supply Monthly*, DOE/EIA-0109;

Petroleum Supply Annual, DOE/EIA-0340/2; *Weekly Petroleum Status Report*, DOE/EIA-0208; *Petroleum Marketing Monthly*, DOE/EIA-0380; *Natural Gas Monthly*, DOE/EIA-0130;

Electric Power Monthly, DOE/EIA-0226; *Quarterly Coal Report*, DOE/EIA-0121; and *International Petroleum Monthly*, DOE/EIA-0520.

Minor discrepancies with published historical data are due to independent rounding.

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model. Macroeconomic projections are based on Global Insight Model of the U.S. Economy.

Weather projections from National Oceanic and Atmospheric Administration.