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Energy Information Administration

November 2007

Short-Term Energy Outlook

November 6, 2007 Release

Highlights

- Global oil markets will likely remain stretched, as world oil demand has continued to grow much faster than oil supply outside of the Organization of the Petroleum Exporting Countries (OPEC), putting pressure on OPEC and inventories to bridge the gap. Additional fundamental factors contributing to price volatility include ongoing geopolitical risks, OECD inventory tightness, and worldwide refining bottlenecks. As a consequence, crude oil prices are expected to remain high and volatile. (See this month's supplemental report, Why are oil prices so high?).

- This situation has resulted in West Texas Intermediate (WTI) crude oil prices staying well over $80 per barrel for most of October and even topping $90 per barrel towards the end of the month. If oil producers increase output, as we have assumed, crude oil prices should ease somewhat. Nevertheless, monthly average prices are expected to exceed $80 per barrel over the next several months and remain well above $70 per barrel throughout the forecast period. Fourth quarter 2007 WTI prices are expected to average $87 per barrel.

- Total U.S. petroleum consumption is expected to increase by 0.5 percent in 2007 and 1.0 percent in 2008, despite the higher oil and petroleum product prices. Continued economic growth and colder average temperatures this winter than last winter combine to push demand higher.

- Working natural gas in storage reached a record 3.51 trillion cubic feet (tcf) as of October 26. The abundant level of storage and limited fuel switching capability have mitigated the impact of the recent price increases in petroleum markets on natural gas prices. The Henry Hub spot price is expected to average about $7.30 per thousand cubic feet (mcf) in 2007 and $8.01 per mcf in 2008.

Global Petroleum Markets

Tight fundamentals continue to put upward pressure on oil prices. Despite the OPEC commitment to raise output beginning in November, strong demand, limited surplus capacity, falling inventories and geopolitical concerns continue to weigh on the market. Rising oil consumption and the realization that additional OPEC production may not be sufficient to arrest the inventory decline are keeping markets firm. At the same time, the market is operating with limited surplus production capacity, leaving it vulnerable to supply disruptions.

Consumption. World oil consumption continues to rise despite higher oil prices (World Oil Consumption). World oil consumption in the fourth quarter is projected to be 1.8 million barrels per day (bbl/d) above fourth-quarter 2006 levels. EIA projects that world oil consumption will increase by 1.5 million bbl/d in 2008, similar to last month's assessment. The *Outlook* assumes that China, the United States, Russia, and Middle Eastern countries will continue to be the main drivers of increased global oil use. The possibility of slower economic growth due to higher prices and turmoil in the financial markets is the main threat to sustained oil consumption growth.

Non-OPEC Supply. Non-OPEC production is expected to continue to rise through 2008 (Non-OPEC Oil Production Growth). Supply growth in the fourth quarter of 2007 compared with year-earlier levels is expected to approximate 0.6 million bbl/d, up 180,000 bbl/d from last month's *Outlook*. Non-OPEC supply in 2008 is forecasted to increase by 0.9 million bbl/d. Gains in Brazil, the United States, Russia, and Canada will more than offset lower production in a number of countries, including Mexico, the United Kingdom, Norway, and Egypt. Russia and the other countries of the former Soviet Union combined are projected to account for nearly half of the gain in non-OPEC supplies in 2008. However, non-OPEC supply is expected to increase by less than global oil consumption until the second half of 2008 at the earliest, putting pressure on OPEC and inventories to bridge this gap.

OPEC Supply. Led by higher Saudi output, OPEC crude oil production in the fourth quarter of 2007 is projected to rise by over 500,000 bbl/d from third quarter volumes. Projected OPEC crude supply is nearly 100,000 bbl/d higher than estimated in last month's *Outlook*, due to higher volumes expected from Angola. Higher production in several countries will more than offset lower production in United Arab Emirates, the result of planned maintenance in November. OPEC agreed to reassess the market situation at its meeting on December 5 and could examine the situation at its summit of OPEC heads of state on November 17 and18 in Riyadh. While OPEC has not yet signaled the need for a change in its production policy, EIA projects that OPEC crude production in 2008 could average about 31.7 million bbl/d, an increase of more than

700,000 bbl/d from fourth quarter 2007 levels. Under this scenario, OPEC and world surplus production capacity will remain fairly low at around 2 to 3 million bbl/d (OPEC Surplus Oil Production Capacity).

Inventories. Total OECD commercial inventories are declining. OECD commercial inventories at the end of September 2007 stood at about 2.6 billion barrels, roughly equal to the previous 5-year average. Last year at the same time, inventories were 152 million barrels above the 5-year average. Even with a moderate increase in OPEC output in the fourth quarter, EIA's analysis indicates OECD inventories at year-end 2007 will fall below the 5-year average. EIA's 2008 balance shows that, even with additional volumes of OPEC production that are included in our projections, inventories would fall toward the lower end of the 5-year range (Days of Supply of OECD Commercial Stocks).

U.S. Petroleum Markets

Consumption. Total domestic petroleum consumption is projected to average 20.8 million bbl/d in 2007, up 0.5 percent from the 2006 average (U.S. Petroleum Products Consumption Growth), with a further 1.0-percent increase in 2008 to an average of 21.0 million bbl/d. Motor gasoline consumption is projected to increase by 0.7 percent in 2007, followed by 1.0-percent growth in 2008. Reflecting moderate growth in the economy, total distillate consumption is projected to increase by 1.5 percent in 2007 and 1.3 percent in 2008.

Production. In 2007, domestic crude oil production is projected to average 5.1 million bbl/d, 0.3 percent higher than 2006 production levels (U.S. Crude Oil Production). Domestic production in 2008 is projected to rise to 5.2 million bbl/d, an increase of 1.9 percent. Contributing to output growth are the Atlantis deepwater platform, expected to begin production later this year, and the Thunderhorse platform, expected to come on stream late in 2008.

Prices. The average refiner acquisition cost of crude oil (RAC) is projected to increase from an average of $60.23 per barrel in 2006, to $67.82 per barrel in 2007, and to $74.92 per barrel in 2008 (Crude Oil Prices). WTI prices are projected to increase from an average of $66.02 per barrel in 2006 to $71.36 per barrel in 2007 and to nearly $80 per barrel in 2008. The main reasons for these increases are the tight world oil supply and demand balance throughout the forecast period and current concerns about possible supply disruptions in the Middle East. Slower U.S. economic growth of 1.9 percent, projected for both 2007 and 2008, compared with 2.9 percent in 2006, may be a mitigating factor for even higher crude prices.

Inventories. Commercial crude oil inventories have generally been declining since May, a trend that is expected to continue through the forecast. As of October 31, total motor gasoline inventories were an estimated 195 million barrels, down 10 million barrels from 2006 and 4 million barrels below the previous 5-year average. On the eve of the summer driving season (March 31, 2008) total gasoline stocks are projected to total 208 million barrels, up 6 million barrels from 2007 and about 3 million barrels above the previous 5-year average. Distillate stocks were an estimated 135 million barrels on October 31, down 8 million barrels from 2006 but 7 million barrels above the previous 5-year average. Distillate stocks are projected to end the heating season (March 31, 2008) at 116 million barrels, down 4 million barrels from 2007 but still 6 million barrels above the previous 5-year average.

Natural Gas Markets

Consumption. Total natural gas consumption for 2007 is expected to rise by 4.5 percent primarily because of increases in the residential, commercial, and electric power sectors that occurred in the early part of the year (Total U.S. Natural Gas Consumption Growth). In 2008, total consumption is projected to grow by 0.9 percent. In the residential sector, consumption is expected to increase by 2.0 percent in 2008, with 0.9 and 1.3 percent growth expected in the commercial and electric power sectors, respectively. Consumption in the industrial sector is projected to decline by 0.7 percent in 2007 and remain relatively unchanged in 2008.

Production and Imports. Total U.S. natural gas production is expected to rise by 1.4 percent in 2007 and by 1.3 percent in 2008. In 2007, rising natural gas production in the Lower-48 onshore region has been partially offset by lower production in the Gulf of Mexico. Ongoing efforts to develop unconventional reserves are expected to increase Lower-48 onshore production by 2.2 percent this year and by 0.3 percent in 2008. Although production in the Gulf is expected to decline by 2.8 percent in 2007, the development of deepwater supply sources is expected to lead to production growth of 7.4 percent in 2008.

Imports of liquefied natural gas (LNG) have slowed substantially since earlier this year, reflecting changes in world LNG supply and demand. Several LNG producers are experiencing difficulties maintaining full production levels at the same time as strong demand in other parts of the world has resulted in higher prices, which divert cargos away from the United States. For example, Japan, which is the world's largest importer of LNG, is using more LNG for electricity generation following an earthquake that resulted in the ongoing shutdown of a major nuclear power plant. Despite the current reduction in U.S. LNG imports, they are still expected to increase

by 39 percent in 2007 and by 24 percent in 2008 as global liquefaction capacity continues to increase.

Inventories. On October 26, 2007, working natural gas in storage was 3,509 billion cubic feet (bcf) (U.S. Working Natural Gas in Storage). This was the first time weekly working gas stocks have exceeded 3.5 tcf, breaking a 17-year-old record.

Prices. The Henry Hub spot price averaged $6.94 per mcf in October and is projected to reach a winter peak monthly average price of about $8.65 per mcf in January 2008. On an annual basis, Henry Hub spot prices are expected to average $7.30 per mcf in 2007 and $8.01 per mcf in 2008.

Electricity Markets

Consumption. Total electricity consumption for 2007 is projected to average 10.7 billion kilowatthours per day, 2.1 percent above last year's consumption (U.S. Total Electricity Consumption). The projected return to normal summer temperatures should limit growth in electricity consumption to about 0.5 percent during 2008.

Prices. U.S. residential electricity prices are expected to average 10.6 cents per kilowatthour in 2007 (U.S. Residential Electricity Prices). Relatively slow growth in the cost of coal to power generators should keep residential prices growing at a rate of about 2 percent during 2008.

Coal Markets

Consumption. Electric-power-sector coal consumption, which accounts for over 92 percent of total U.S. coal consumption, is expected to grow by 1.6 percent in 2007, then remain relatively flat in 2008 (U.S. Coal Consumption Growth).

Production. U.S. coal production (U.S. Coal Production), which increased by 2.8 percent in 2006, is expected to fall by 2.0 percent in 2007. Production is projected to stay relatively flat in 2008, with a 0.5-percent increase in Western coal production, largely offset by a slight decline in output from the Appalachian and Interior regions.

Inventories. Withdrawals from primary (producer/distributor) and secondary (consuming sectors) inventories are expected to supply nearly all (approximately 85 percent) of the projected coal consumption increase in 2007. Total coal stocks are expected to fall by 8.2 percent in 2007 to 170.4 million short tons. Primary inventories are projected to fall by an additional 11 percent in 2008.

Table WF01. Selected U.S. Average Consumer Prices* and Expenditures for Heating Fuels During the Winter

Energy Information Administration/Short-Term Energy Outlook -- November 2007

Fuel / Region	Winter of							Forecast	
	01-02	02-03	03-04	04-05	05-06	Avg.01-06	06-07	07-08	% Change
Natural Gas									
Northeast									
Consumption (mcf**)	67.7	84.3	79.9	79.7	73.8	77.1	74.7	76.6	2.5
Price ($/mcf)	9.41	9.99	11.77	13.01	16.82	12.19	14.74	15.69	6.4
Expenditures ($)	637	842	941	1,038	1,242	940	1,101	1,201	9.1
Midwest									
Consumption (mcf)	78.2	92.3	85.7	85.3	82.3	84.8	84.9	85.9	1.2
Price ($/mcf)	6.26	7.61	8.77	10.04	13.42	9.21	11.05	12.26	10.9
Expenditures ($)	490	702	751	857	1,104	781	938	1,053	12.2
South									
Consumption (mcf)	52.7	60.4	55.4	53.8	53.5	55.2	54.6	54.4	-0.3
Price ($/mcf)	8.17	9.03	10.67	12.17	16.46	11.25	13.59	15.11	11.2
Expenditures ($)	431	545	591	655	881	621	742	823	10.9
West									
Consumption (mcf)	47.8	45.1	46.1	47.1	47.0	46.6	47.6	48.6	2.2
Price ($/mcf)	7.08	7.55	8.84	10.18	12.95	9.33	11.20	12.17	8.6
Expenditures ($)	338	340	408	479	609	435	533	591	11.0
U.S. Average									
Consumption (mcf)	62.5	71.2	67.2	66.8	64.5	66.4	65.8	66.6	1.2
Price ($/mcf)	7.45	8.42	9.81	11.12	14.65	10.27	12.36	13.52	9.4
Expenditures ($)	465	600	659	743	945	682	813	900	10.7
Households (thousands)	59,264	59,096	59,708	60,364	61,036	59,893	61,721	62,385	1.1
Heating Oil									
Northeast									
Consumption (gallons)	544.8	676.1	641.6	641.4	593.0	619.4	599.2	614.1	2.5
Price ($/gallon)	1.18	1.42	1.46	1.93	2.45	1.69	2.50	3.06	22.3
Expenditures ($)	641	963	935	1,237	1,453	1,046	1,499	1,879	25.4
Midwest									
Consumption (gallons)	449.4	533.8	492.9	486.9	469.4	486.5	487.7	496.7	1.8
Price ($/gallon)	1.03	1.35	1.34	1.84	2.38	1.59	2.40	3.01	25.5
Expenditures ($)	463	720	661	895	1,116	771	1,168	1,493	27.8
South									
Consumption (gallons)	342.9	423.7	398.2	382.9	377.8	385.1	368.1	379.9	3.2
Price ($/gallon)	1.13	1.41	1.45	1.95	2.45	1.68	2.37	2.98	25.7
Expenditures ($)	387	597	578	746	925	646	872	1,132	29.7
West									
Consumption (gallons)	338.9	304.6	318.2	327.7	327.3	323.3	327.2	340.5	4.1
Price ($/gallon)	1.09	1.39	1.46	1.98	2.50	1.68	2.57	3.07	19.4
Expenditures ($)	369	422	463	650	817	544	842	1,046	24.3
U.S. Average									
Consumption (gallons)	542.6	658.7	624.7	622.4	584.2	606.5	590.6	604.5	2.3
Price ($/gallon)	1.16	1.41	1.44	1.92	2.45	1.68	2.48	3.05	22.7
Expenditures ($)	627	932	903	1,198	1,430	1,018	1,466	1,841	25.6
Households (thousands)	8,071	7,883	7,867	7,868	7,866	7,911	7,857	7,858	0.0

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	Winter of							Forecast	
Fuel / Region	01-02	02-03	03-04	04-05	05-06	Avg.01-06	06-07	07-08	% Change
Propane									
Northeast									
Consumption (gallons)	741.2	914.5	870.1	869.3	807.8	840.6	816.1	835.5	2.4
Price ($/gallon)	1.40	1.55	1.65	1.87	2.20	1.74	2.29	2.69	17.3
Expenditures ($)	1,040	1,414	1,436	1,629	1,774	1,459	1,870	2,245	20.0
Midwest									
Consumption (gallons)	733.1	858.1	799.2	790.3	765.2	789.2	791.6	804.7	1.6
Price ($/gallon)	1.00	1.07	1.20	1.42	1.67	1.27	1.74	2.13	22.0
Expenditures ($)	734	919	955	1,119	1,275	1,000	1,380	1,711	24.0
South									
Consumption (gallons)	494.7	574.7	532.8	513.8	517.5	526.7	518.5	521.7	0.6
Price ($/gallon)	1.24	1.45	1.57	1.79	2.12	1.63	2.16	2.58	19.3
Expenditures ($)	613	835	838	918	1,096	860	1,121	1,345	20.0
West									
Consumption (gallons)	618.5	582.9	590.0	599.3	596.3	597.4	605.2	614.4	1.5
Price ($/gallon)	1.25	1.38	1.54	1.78	2.09	1.61	2.18	2.53	15.6
Expenditures ($)	776	806	906	1,068	1,245	960	1,322	1,551	17.4
U.S. Average									
Consumption (gallons)	634.5	719.9	679.5	670.4	657.0	672.2	669.0	678.2	1.4
Price ($/gallon)	1.16	1.29	1.42	1.64	1.95	1.49	2.02	2.39	18.6
Expenditures ($)	736	926	962	1,102	1,281	1,002	1,349	1,622	20.2
Households (thousands)	4,979	4,906	4,929	4,951	4,985	4,950	5,020	5,056	0.7
Electricity									
Northeast									
Consumption (kwh***)	8,956	10,529	10,128	10,109	9,564	9,857	9,643	9,818	1.8
Price ($/kwh)	0.111	0.109	0.114	0.117	0.133	0.117	0.139	0.142	2.5
Expenditures ($)	997	1,148	1,153	1,183	1,272	1,151	1,337	1,395	4.4
Midwest									
Consumption (kwh)	10,224	11,397	10,850	10,792	10,552	10,763	10,784	10,890	1.0
Price ($/kwh)	0.075	0.074	0.075	0.077	0.081	0.076	0.086	0.088	2.4
Expenditures ($)	762	841	818	830	853	821	923	955	3.4
South									
Consumption (kwh)	8,171	8,817	8,446	8,304	8,297	8,407	8,341	8,346	0.1
Price ($/kwh)	0.075	0.074	0.078	0.082	0.092	0.080	0.096	0.097	1.1
Expenditures ($)	615	650	655	677	763	672	799	808	1.2
West									
Consumption (kwh)	7,284	6,969	7,095	7,189	7,181	7,143	7,195	7,317	1.7
Price ($/kwh)	0.090	0.091	0.091	0.092	0.097	0.092	0.102	0.105	3.0
Expenditures ($)	659	635	642	661	696	659	735	770	4.7
U.S. Average									
Consumption (kwh)	7,980	8,531	8,258	8,190	8,103	8,212	8,158	8,209	0.6
Price ($/kwh)	0.083	0.082	0.085	0.088	0.096	0.087	0.101	0.103	2.0
Expenditures ($)	663	697	699	717	782	712	823	845	2.7
Households (thousands)	30,926	30,992	31,335	31,700	32,035	31,398	32,352	32,680	1.0
All households (thousands)	103,240	102,877	103,839	104,883	105,922	104,152	106,950	107,979	1.0
Average Expenditures ($)	550	670	704	786	948	732	889	986	10.9

Note: Winter covers the period October 1 through March 31.

* Prices include taxes

** thousand cubic feet

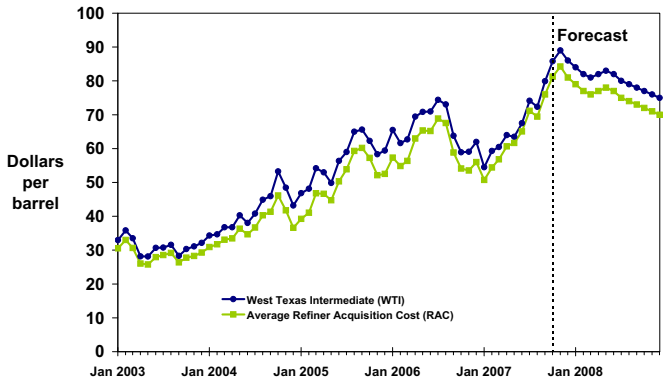
*** kilowatthour

Energy Information Administration
Official Energy Statistics from the U.S. Government

Short-Term Energy Outlook

Chart Gallery for November 2007

Crude Oil Prices



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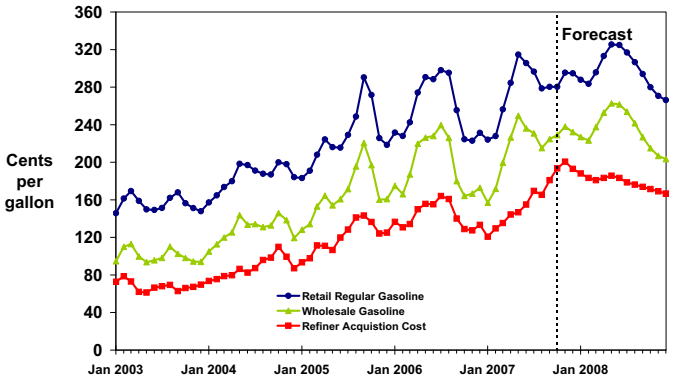
Gasoline and Crude Oil Prices



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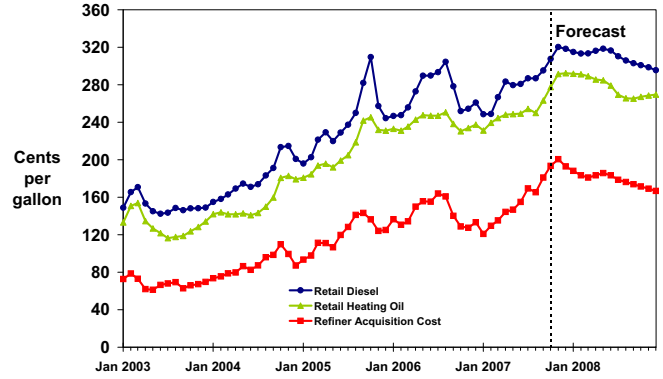
U.S. Distillate Fuel Prices



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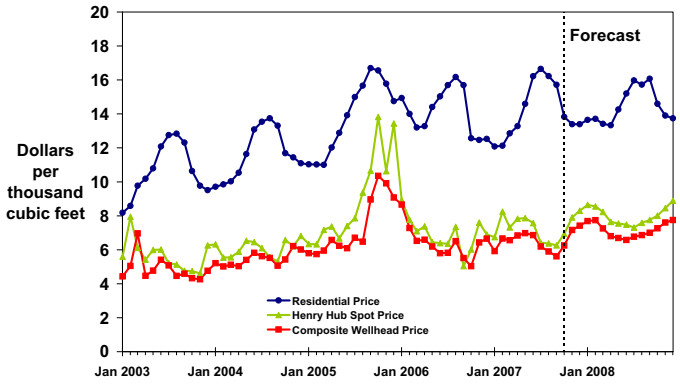
Natural Gas Prices



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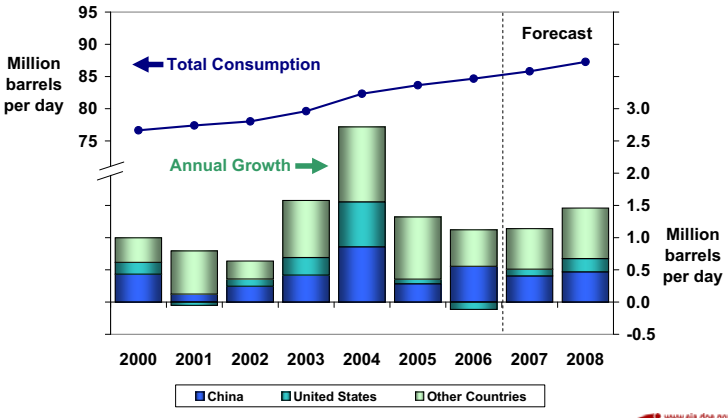
World Oil Consumption



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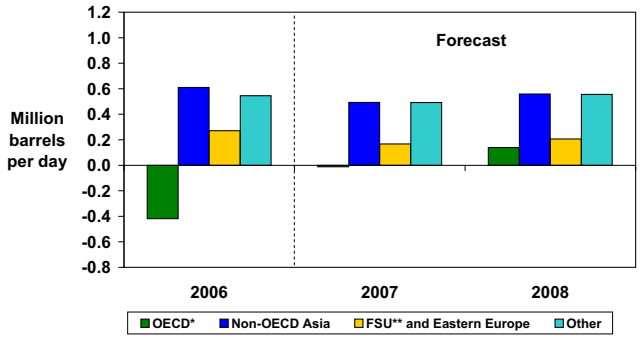
World Oil Consumption Growth
(Change from Previous Year)



* *Countries belonging to Organization for Economic Cooperation and Development*
** *Former Soviet Union*

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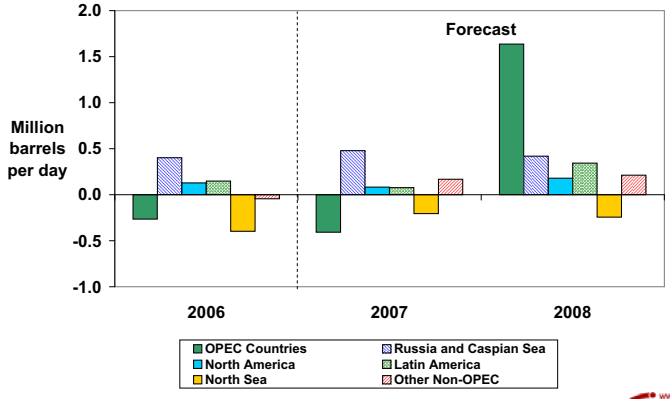
World Oil Production Growth
(Change from Previous Year)



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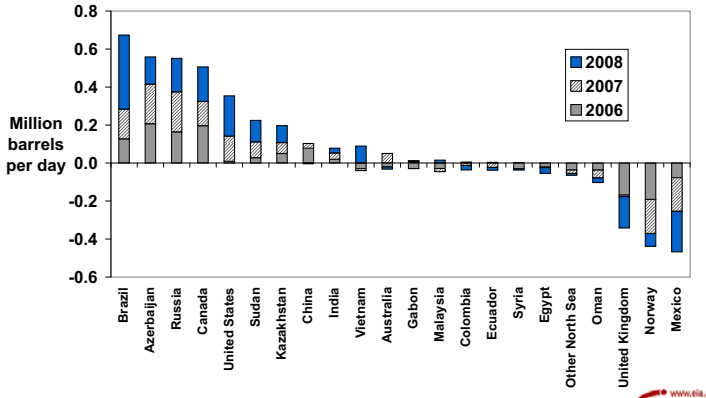
Non-OPEC Oil Production Growth
(Change from Previous Year)



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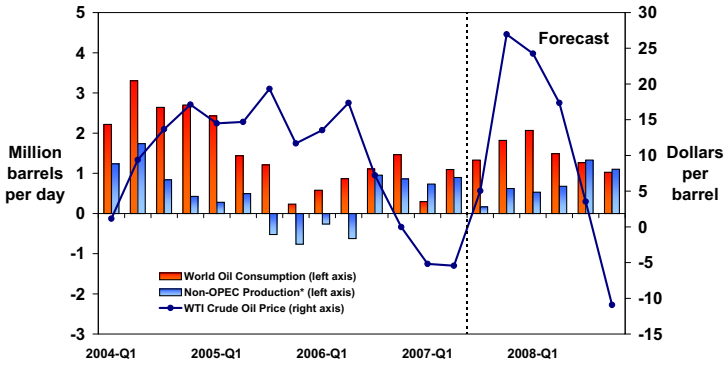
World Consumption and Non-OPEC Production (Change from Previous Year)



** Includes OPEC non-crude production*

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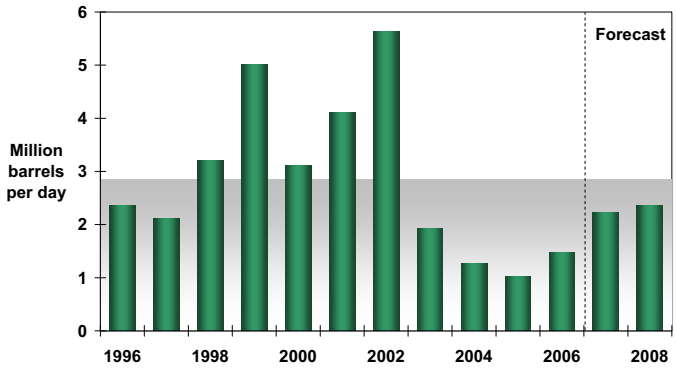
OPEC Surplus Crude Oil Production Capacity



Note: Shaded area represents 1996-2006 average (2.8 million barrels per day)

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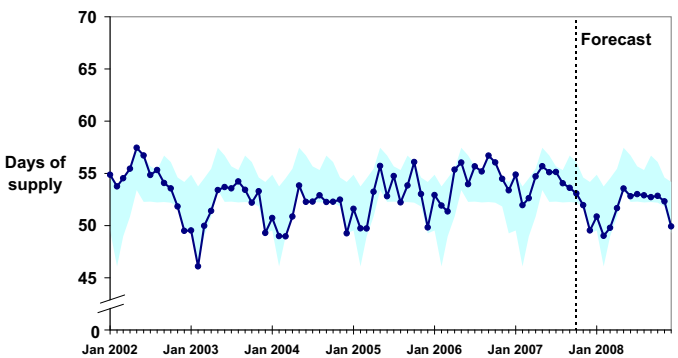
Days of Supply of OECD Commercial Oil Stocks



NOTE: Colored band represents the 5-year minimum/maximum range for each month.

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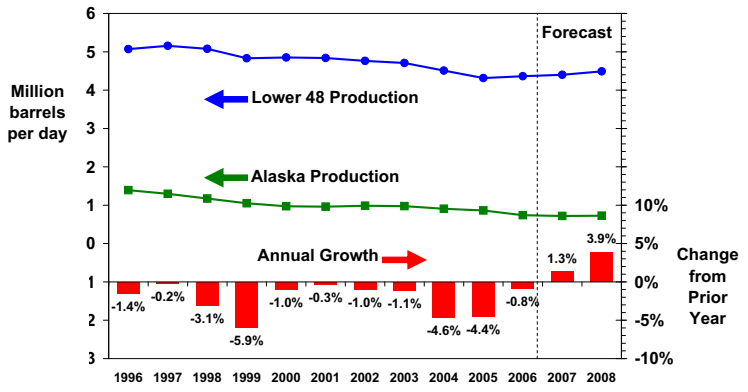
U.S. Crude Oil Production



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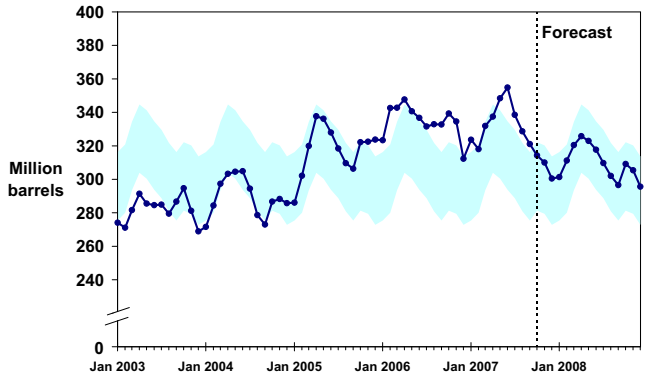
U.S. Crude Oil Stocks



NOTE: Colored band represents "normal" range published in EIA Weekly Petroleum Status Report, Appendix A.

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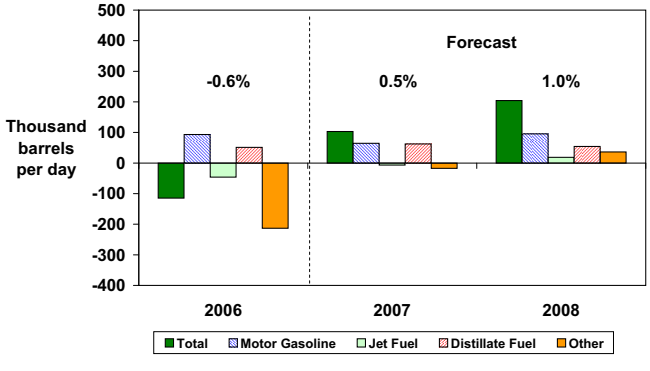
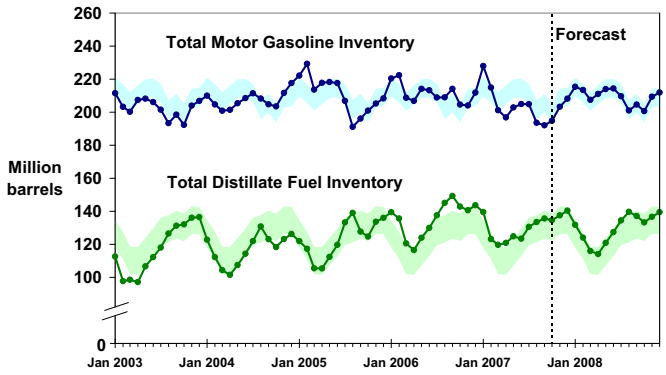
U.S. Petroleum Products Consumption Growth (Change from Previous Year)



Note: Percent change labels refer to total petroleum products growth

Short-Term Energy Outlook, November 2007

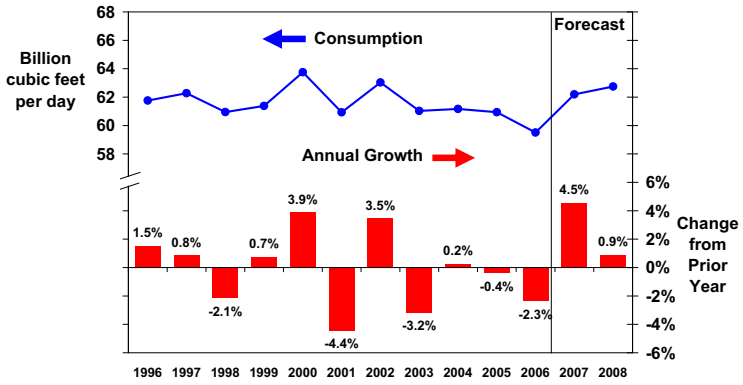
U.S. Gasoline and Distillate Inventories



NOTE: Colored bands represent "normal" range published in EIA Weekly Petroleum Status Report, Appendix A.

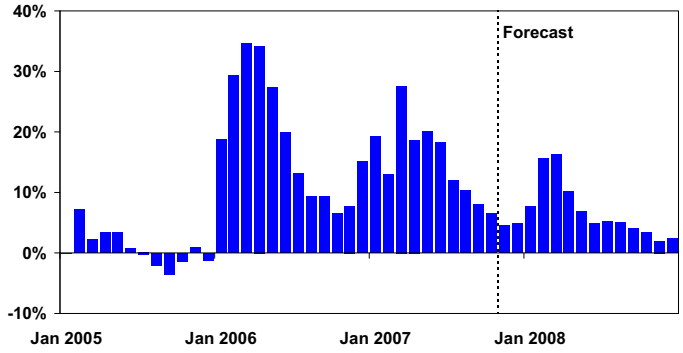
Short-Term Energy Outlook, November 2007

U.S. Total Natural Gas Consumption



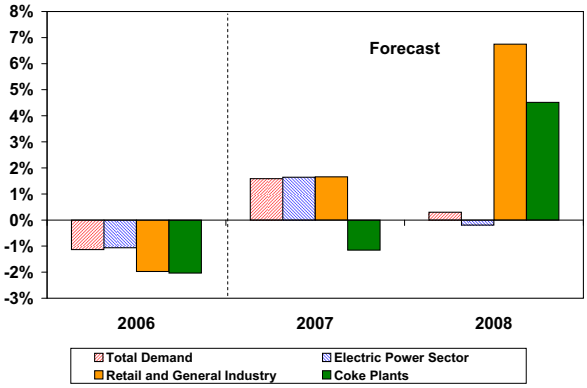
Short-Term Energy Outlook, November 2007

U.S. Working Natural Gas in Storage (Percent Difference from Previous 5-Year Average)



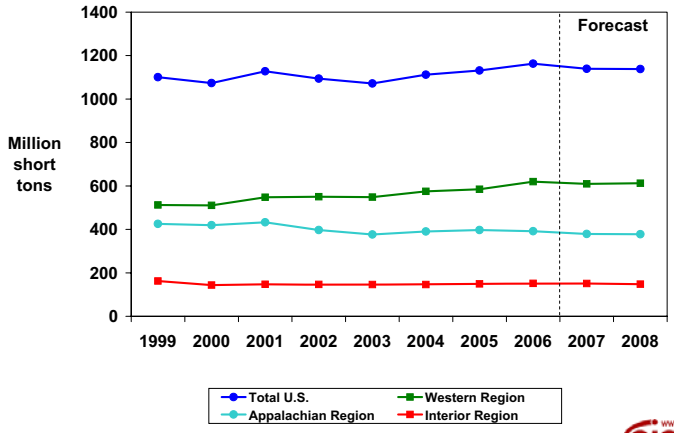
Short-Term Energy Outlook, November 2007

U.S. Coal Consumption Growth
(Percent Change from Previous Year)



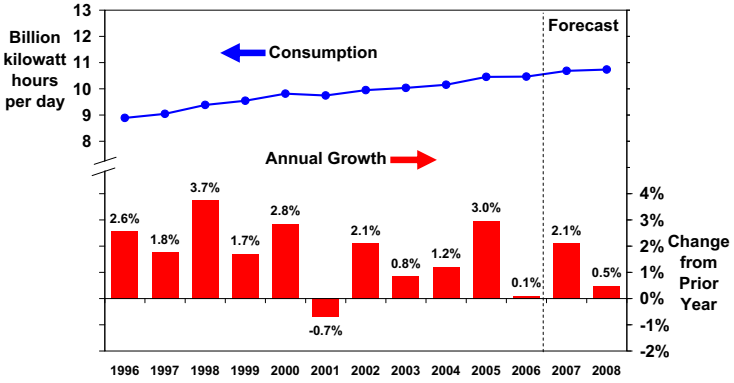
Short-Term Energy Outlook, November 2007

U.S. Annual Coal Production



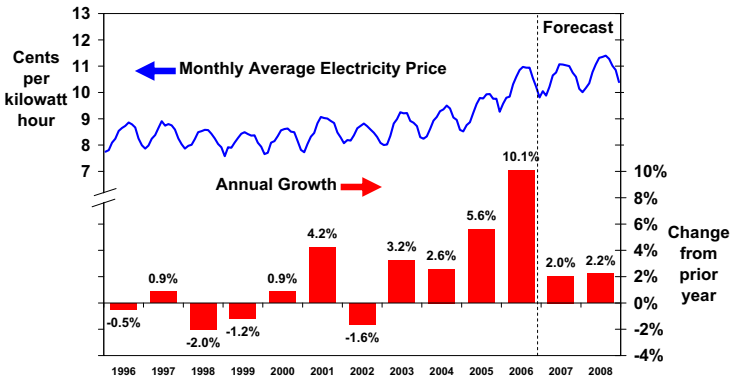
Short-Term Energy Outlook, November 2007

U.S. Total Electricity Consumption



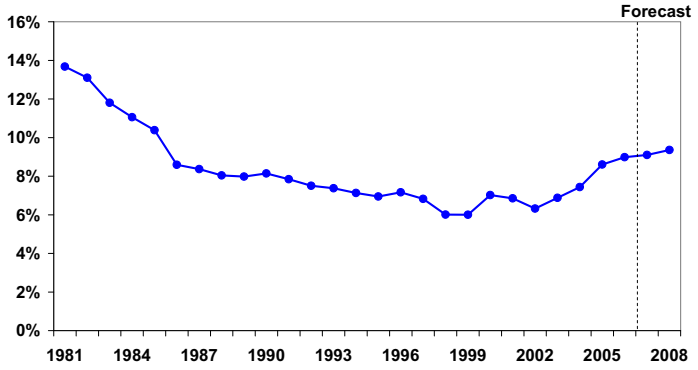
Short-Term Energy Outlook, November 2007

U.S. Residential Electricity Price



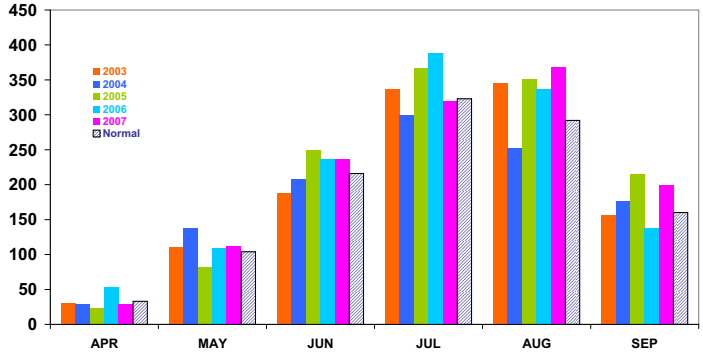
Short-Term Energy Outlook, November 2007

U.S. Annual Energy Expenditures As Percent of Gross Domestic Product



Short-Term Energy Outlook, November 2007

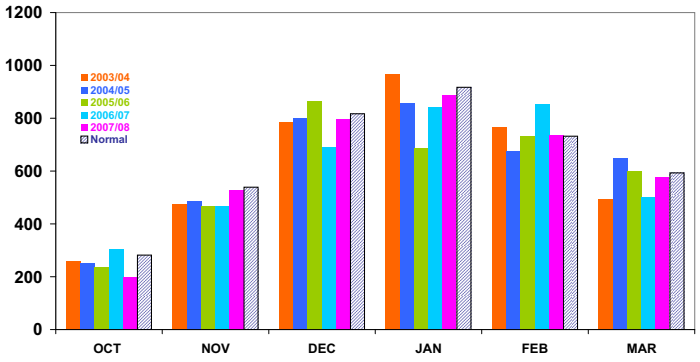
U.S. Summer Cooling Degree Days (Population-weighted)



Source: National Oceanic and Atmospheric Administration, National Weather Service
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/cdus/degree_days/

Short-Term Energy Outlook, November 2007

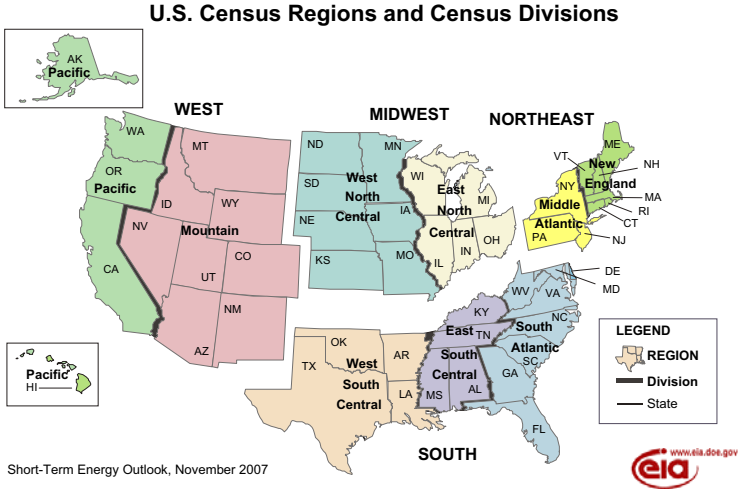
U.S. Winter Heating Degree Days (Population-weighted)



Source: National Oceanic and Atmospheric Administration, National Weather Service
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/cdus/degree_days/

Short-Term Energy Outlook, November 2007

U.S. Census Regions and Census Divisions



Short-Term Energy Outlook, November 2007

Table 1. U.S. Energy Markets Summary

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Energy Supply															
Crude Oil Production (a)															
(million barrels per day)	**5.00**	**5.10**	**5.14**	**5.17**	**5.17**	**5.20**	**5.00**	*5.10*	*5.26*	*5.19*	*5.14*	*5.27*	**5.10**	*5.12*	*5.22*
Dry Natural Gas Production															
(billion cubic feet per day)	**50.35**	**50.33**	**51.09**	**51.29**	**51.01**	**51.58**	**51.84**	*51.37*	*52.15*	*52.06*	*51.69*	*52.10*	**50.77**	*51.45*	*52.00*
Coal Production															
(million short tons)	**289**	**292**	**290**	**291**	**285**	**285**	**288**	*281*	*289*	*270*	*289*	*290*	**1,163**	*1,139*	*1,138*
Energy Consumption															
Petroleum															
(million barrels per day)	**20.54**	**20.55**	**20.91**	**20.75**	**20.77**	**20.65**	**20.82**	*20.92*	*20.96*	*20.85*	*21.12*	*21.05*	**20.69**	*20.79*	*21.00*
Natural Gas															
(billion cubic feet per day)	**71.48**	**52.39**	**54.26**	**60.06**	**79.05**	**53.74**	**55.39**	*60.87*	*78.86*	*54.11*	*55.64*	*62.48*	**59.50**	*62.20*	*62.75*
Coal (b)															
(million short tons)	**273**	**261**	**301**	**278**	**278**	**267**	**303**	*283*	*284*	*263*	*301*	*286*	**1,113**	*1,131*	*1,134*
Electricity															
(billion kilowatt hours per day)	**10.11**	**10.05**	**11.86**	**9.84**	**10.50**	**10.18**	**11.96**	*10.08*	*10.50*	*10.20*	*12.03*	*10.21*	**10.47**	*10.68*	*10.74*
Renewables (c)															
(quadrillion Btu)	**1.73**	**1.86**	**1.64**	**1.68**	**1.80**	**1.84**	**1.71**	*1.65*	*1.77*	*1.86*	*1.72*	*1.69*	**6.91**	*7.00*	*7.04*
Total Energy Consumption (d)															
(quadrillion Btu)	**25.80**	**23.90**	**25.46**	**25.19**	**26.81**	**24.34**	**25.66**	*25.57*	*27.28*	*24.61*	*25.86*	*25.91*	**100.35**	*102.39*	*103.66*
Nominal Energy Prices															
Crude Oil (e)															
(dollars per barrel)	**56.23**	**64.54**	**65.15**	**54.56**	**53.95**	**62.44**	**72.10**	*82.15*	*77.34*	*77.34*	*74.02*	*71.00*	**60.23**	*67.82*	*74.92*
Natural Gas Wellhead															
(dollars per thousand cubic feet)	**7.49**	**6.19**	**5.96**	**6.02**	**6.37**	**6.89**	**5.91**	*6.95*	*7.56*	*6.69*	*6.88*	*7.54*	**6.41**	*6.53*	*7.17*
Coal															
(dollars per million Btu)	**1.68**	**1.70**	**1.70**	**1.70**	**1.76**	**1.78**	**1.74**	*1.72*	*1.78*	*1.82*	*1.80*	*1.76*	**1.69**	*1.75*	*1.79*
Macroeconomic															
Real Gross Domestic Product															
(billion chained 2000 dollars - SAAR)	**11,239**	**11,307**	**11,337**	**11,396**	**11,413**	**11,520**	**11,595**	*11,630*	*11,659*	*11,710*	*11,793*	*11,880*	**11,319**	*11,539*	*11,760*
Percent change from prior year	**3.3**	**3.2**	**2.4**	**2.6**	**1.5**	**1.9**	**2.3**	*2.1*	*2.2*	*1.7*	*1.7*	*2.1*	**2.9**	*1.9*	*1.9*
GDP Implicit Price Deflator															
(Index, 2000=100)	**115.4**	**116.4**	**117.0**	**117.5**	**118.8**	**119.5**	**119.7**	*120.5*	*121.2*	*121.5*	*122.0*	*122.7*	**116.6**	*119.6*	*121.8*
Percent change from prior year	**3.2**	**3.5**	**3.2**	**2.7**	**2.9**	**2.7**	**2.3**	*2.5*	*2.0*	*1.6*	*1.9*	*1.8*	**3.2**	*2.6*	*1.9*
Real Disposable Personal Income															
(billion chained 2000 dollars - SAAR)	**8,344**	**8,349**	**8,385**	**8,511**	**8,624**	**8,636**	**8,723**	*8,762*	*8,818*	*8,909*	*8,976*	*9,046*	**8,397**	*8,686*	*8,937*
Percent change from prior year	**3.1**	**2.6**	**3.3**	**3.2**	**3.4**	**3.4**	**4.0**	*2.9*	*2.3*	*3.2*	*2.9*	*3.2*	**3.1**	*3.4*	*2.9*
Manufacturing Production Index															
(Index, 2002=100)	**112.3**	**113.9**	**115.2**	**114.6**	**114.9**	**116.2**	**117.4**	*117.6*	*117.6*	*117.9*	*118.9*	*119.8*	**114.0**	*116.5*	*118.6*
Percent change from prior year	**4.9**	**5.5**	**6.1**	**3.6**	**2.3**	**2.0**	**1.9**	*2.6*	*2.3*	*1.5*	*1.3*	*1.9*	**5.0**	*2.2*	*1.8*
Weather															
U.S. Heating Degree-Days	**2,018**	**423**	**94**	**1,461**	**2,196**	**508**	**71**	*1,522*	*2,203*	*533*	*97*	*1,630*	**3,996**	*4,297*	*4,463*
U.S. Cooling Degree-Days	**36**	**398**	**863**	**72**	**43**	**377**	**886**	*110*	*38*	*346*	*777*	*77*	**1,369**	*1,417*	*1,238*

- = no data available

(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.

Table 2. U.S. Energy Nominal Prices

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Crude Oil (dollars per barrel)															
West Texas Intermediate Spot Average	**63.27**	**70.41**	**70.42**	**59.98**	**58.08**	**64.98**	**75.46**	*86.93*	*82.33*	*82.33*	*79.00*	*76.00*	**66.02**	*71.36*	*79.92*
Imported Average	**54.72**	**63.62**	**63.78**	**53.39**	**53.13**	**62.29**	**71.18**	*81.16*	*76.32*	*76.34*	*73.02*	*70.03*	**59.02**	*66.97*	*73.95*
Refiner Average Acquisition Cost	**56.23**	**64.54**	**65.15**	**54.56**	**53.95**	**62.44**	**72.10**	*82.15*	*77.34*	*77.34*	*74.02*	*71.00*	**60.23**	*67.82*	*74.92*
Petroleum Products (cents per gallon)															
Refiner Prices for Resale															
Gasoline	**176**	**225**	**216**	**168**	**176**	**238**	**224**	*233*	*229*	*259*	*241*	*208*	**197**	*218*	*235*
Diesel Fuel	**184**	**217**	**217**	**186**	**184**	**212**	**224**	*247*	*242*	*245*	*234*	*227*	**201**	*216*	*237*
Heating Oil	**175**	**199**	**195**	**173**	**170**	**196**	**210**	*238*	*232*	*230*	*219*	*215*	**183**	*203*	*224*
Refiner Prices to End Users															
Jet Fuel	**186**	**212**	**214**	**186**	**181**	**209**	**220**	*249*	*244*	*244*	*235*	*228*	**200**	*215*	*238*
No. 6 Residual Fuel Oil (a)	**125**	**129**	**126**	**109**	**111**	**129**	**146**	*165*	*160*	*155*	*147*	*145*	**122**	*138*	*152*
Propane to Petrochemical Sector	**96**	**103**	**107**	**95**	**95**	**111**	**119**	*145*	*146*	*143*	*134*	*128*	**100**	*117*	*138*
Retail Prices Including Taxes															
Gasoline Regular Grade (b)	**234**	**285**	**284**	**226**	**236**	**302**	**285**	*290*	*289*	*321*	*306*	*272*	**258**	*279*	*297*
Gasoline All Grades (b)	**239**	**289**	**288**	**231**	**241**	**306**	**290**	*295*	*294*	*326*	*311*	*277*	**262**	*284*	*302*
On-highway Diesel Fuel	**250**	**284**	**292**	**256**	**255**	**281**	**290**	*315*	*314*	*317*	*306*	*298*	**271**	*286*	*309*
Heating Oil	**245**	**257**	**256**	**246**	**250**	**261**	**269**	*304*	*305*	*298*	*279*	*282*	**248**	*268*	*295*
Propane	**196**	**200**	**197**	**198**	**204**	**212**	**207**	*235*	*242*	*239*	*221*	*222*	**198**	*215*	*232*
Natural Gas (dollars per thousand cubic feetf)															
Average Wellhead	**7.49**	**6.19**	**5.96**	**6.02**	**6.37**	**6.89**	**5.91**	*6.95*	*7.56*	*6.69*	*6.88*	*7.54*	**6.41**	*6.53*	*7.17*
Henry Hub Spot	**7.93**	**6.74**	**6.27**	**6.83**	**7.41**	**7.76**	**6.35**	*7.72*	*8.47*	*7.56*	*7.55*	*8.45*	**6.93**	*7.30*	*8.01*
End-Use Prices															
Industrial Sector	**9.47**	**7.51**	**7.14**	**7.26**	**8.01**	**8.11**	**7.20**	*8.21*	*9.12*	*7.91*	*8.13*	*9.07*	**7.89**	*7.89*	*8.58*
Commercial Sector	**13.08**	**11.40**	**11.05**	**11.06**	**11.36**	**11.64**	**11.16**	*11.73*	*12.34*	*11.46*	*11.72*	*12.39*	**11.97**	*11.49*	*12.13*
Residential Sector	**14.08**	**13.96**	**15.84**	**12.52**	**12.30**	**14.18**	**16.20**	*13.45*	*13.60*	*13.97*	*15.93*	*13.93*	**13.75**	*13.21*	*13.93*
Electricity															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**1.68**	**1.70**	**1.70**	**1.70**	**1.76**	**1.78**	**1.74**	*1.72*	*1.78*	*1.82*	*1.80*	*1.76*	**1.69**	*1.75*	*1.79*
Natural Gas	**7.94**	**6.72**	**6.71**	**6.62**	**7.36**	**7.62**	**6.68**	*7.47*	*8.36*	*7.44*	*7.53*	*8.19*	**6.90**	*7.20*	*7.81*
Residual Fuel Oil (c)	**8.01**	**7.69**	**8.46**	**7.15**	**7.18**	**8.37**	**9.19**	*10.42*	*10.15*	*9.84*	*9.44*	*9.27*	**7.92**	*8.71*	*9.64*
Distillate Fuel Oil	**12.54**	**14.34**	**12.66**	**12.30**	**12.30**	**14.40**	**15.09**	*16.80*	*16.49*	*16.43*	*15.69*	*15.35*	**12.96**	*14.66*	*15.98*
End-Use Prices (cents per kilowatthour)															
Industrial Sector	**5.8**	**6.0**	**6.4**	**6.0**	**6.2**	**6.3**	**6.7**	*6.3*	*6.2*	*6.4*	*6.9*	*6.4*	**6.1**	*6.4*	*6.5*
Commercial Sector	**8.9**	**9.3**	**9.9**	**9.2**	**9.2**	**9.6**	**10.0**	*9.5*	*9.3*	*9.8*	*10.2*	*9.7*	**9.4**	*9.6*	*9.8*
Residential Sector	**9.7**	**10.6**	**11.0**	**10.2**	**10.0**	**10.8**	**11.0**	*10.5*	*10.2*	*11.1*	*11.3*	*10.7*	**10.4**	*10.6*	*10.8*

- = no data available

(a) Average for all sulfur contents.

(b) Average self-service cash price.

(c) Includes fuel oils No. 4, No. 5, No. 6, and topped crude.

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

Prices exclude taxes unless otherwise noted

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: *Petroleum Marketing Monthly* , DOE/EIA-0380; *Weekly Petroleum Status Report* , DOE/EIA-0208; *Natural Gas Monthly* , DOE/EIA-0130; *Electric Power Monthly* , DOE/EIA-0226; and *Monthly Energy Review* , DOE/EIA-0035.

Natural gas Henry Hub spot price from NGI's *Daily Gas Price Index* (http://Intelligencepress.com); WTI crude oil price from Reuter's News Service (http://www.reuters.com).

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 3a. International Petroleum Supply, Consumption, and Inventories
Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply (million barrels per day) (a)															
OECD (b)	**21.76**	**21.38**	**21.54**	**21.66**	**21.76**	**21.52**	**21.11**	*21.64*	*21.64*	*21.44*	*21.16*	*21.45*	**21.59**	*21.51*	*21.42*
U.S. (50 States)	**8.14**	**8.29**	**8.45**	**8.44**	**8.45**	**8.53**	**8.41**	*8.46*	*8.71*	*8.66*	*8.60*	*8.73*	**8.33**	*8.46*	*8.68*
Canada	**3.29**	**3.16**	**3.31**	**3.39**	**3.42**	**3.33**	**3.38**	*3.53*	*3.56*	*3.60*	*3.62*	*3.62*	**3.29**	*3.42*	*3.60*
Mexico	**3.80**	**3.79**	**3.71**	**3.52**	**3.59**	**3.61**	**3.46**	*3.46*	*3.33*	*3.36*	*3.30*	*3.27*	**3.71**	*3.53*	*3.32*
North Sea (c)	**5.12**	**4.72**	**4.52**	**4.77**	**4.81**	**4.52**	**4.33**	*4.65*	*4.53*	*4.32*	*4.13*	*4.33*	**4.78**	*4.57*	*4.33*
Other OECD	**1.42**	**1.43**	**1.54**	**1.54**	**1.49**	**1.54**	**1.53**	*1.54*	*1.50*	*1.50*	*1.51*	*1.49*	**1.48**	*1.52*	*1.50*
Non-OECD	**62.54**	**62.83**	**63.67**	**63.01**	**62.42**	**62.98**	**63.50**	*64.24*	*64.72*	*65.41*	*66.63*	*66.92*	**63.02**	*63.29*	*65.92*
OPEC-11	**33.92**	**33.83**	**34.18**	**33.51**	**32.87**	**32.88**	**33.14**	*33.57*	*33.97*	*34.02*	*34.50*	*34.60*	**33.86**	*33.12*	*34.27*
OPEC-12 (d)	**35.36**	**35.19**	**35.66**	**34.97**	**34.51**	**34.58**	**34.90**	*35.55*	*36.15*	*36.26*	*36.74*	*36.94*	**35.29**	*34.89*	*36.52*
Crude Oil Portion	**30.96**	**30.74**	**31.11**	**30.40**	**29.93**	**30.07**	**30.40**	*31.00*	*31.50*	*31.52*	*31.84*	*31.90*	**30.80**	*30.35*	*31.69*
Other Liquids	**4.40**	**4.45**	**4.54**	**4.57**	**4.57**	**4.51**	**4.49**	*4.55*	*4.65*	*4.74*	*4.90*	*5.04*	**4.49**	*4.53*	*4.83*
Former Soviet Union (e)	**11.81**	**12.07**	**12.26**	**12.48**	**12.61**	**12.60**	**12.53**	*12.77*	*12.79*	*12.91*	*13.15*	*13.32*	**12.16**	*12.63*	*13.04*
China	**3.85**	**3.87**	**3.85**	**3.86**	**3.86**	**3.96**	**3.85**	*3.86*	*3.86*	*3.88*	*3.88*	*3.89*	**3.86**	*3.88*	*3.88*
Other Non-OECD	**11.52**	**11.70**	**11.90**	**11.71**	**11.43**	**11.84**	**12.23**	*12.06*	*11.92*	*12.36*	*12.86*	*12.77*	**11.71**	*11.89*	*12.48*
Total World Production	**84.31**	**84.21**	**85.21**	**84.68**	**84.18**	**84.50**	**84.62**	*85.88*	*86.36*	*86.85*	*87.79*	*88.37*	**84.60**	*84.80*	*87.35*
Non-OPEC Production (f)	**48.94**	**49.02**	**49.56**	**49.71**	**49.68**	**49.91**	**49.72**	*50.33*	*50.21*	*50.59*	*51.05*	*51.43*	**49.31**	*49.91*	*50.82*
Consumption (million barrels per day) (g)															
OECD (b)	**50.34**	**48.05**	**48.90**	**49.70**	**49.54**	**48.07**	**49.00**	*50.32*	*50.27*	*48.28*	*48.92*	*50.01*	**49.24**	*49.23*	*49.37*
U.S. (50 States)	**20.54**	**20.55**	**20.91**	**20.75**	**20.77**	**20.65**	**20.82**	*20.92*	*20.96*	*20.85*	*21.12*	*21.05*	**20.69**	*20.79*	*21.00*
U.S. Territories	**0.37**	**0.36**	**0.34**	**0.34**	**0.30**	**0.32**	**0.37**	*0.36*	*0.36*	*0.35*	*0.34*	*0.36*	**0.35**	*0.34*	*0.35*
Canada	**2.26**	**2.20**	**2.26**	**2.26**	**2.34**	**2.30**	**2.31**	*2.28*	*2.23*	*2.15*	*2.22*	*2.26*	**2.24**	*2.31*	*2.21*
Europe	**15.89**	**15.15**	**15.57**	**15.64**	**15.25**	**14.93**	**15.48**	*15.72*	*15.42*	*15.00*	*15.41*	*15.65*	**15.56**	*15.35*	*15.37*
Japan	**5.89**	**4.72**	**4.75**	**5.29**	**5.39**	**4.61**	**4.89**	*5.62*	*5.95*	*4.84*	*4.81*	*5.32*	**5.16**	*5.13*	*5.23*
Other OECD	**5.40**	**5.08**	**5.06**	**5.42**	**5.49**	**5.26**	**5.12**	*5.42*	*5.37*	*5.08*	*5.03*	*5.38*	**5.24**	*5.32*	*5.21*
Non-OECD	**34.99**	**35.37**	**35.36**	**35.94**	**36.09**	**36.44**	**36.59**	*37.14*	*37.42*	*37.73*	*37.93*	*38.47*	**35.42**	*36.57*	*37.89*
Former Soviet Union	**4.41**	**4.25**	**4.23**	**4.43**	**4.54**	**4.40**	**4.40**	*4.60*	*4.69*	*4.59*	*4.60*	*4.81*	**4.33**	*4.48*	*4.67*
Europe	**0.83**	**0.77**	**0.73**	**0.78**	**0.84**	**0.78**	**0.74**	*0.79*	*0.86*	*0.80*	*0.75*	*0.81*	**0.78**	*0.79*	*0.80*
China	**7.02**	**7.30**	**7.24**	**7.53**	**7.43**	**7.62**	**7.69**	*7.97*	*7.93*	*8.05*	*8.17*	*8.44*	**7.27**	*7.68*	*8.15*
Other Asia	**8.53**	**8.62**	**8.45**	**8.73**	**8.62**	**8.71**	**8.53**	*8.82*	*8.74*	*8.81*	*8.60*	*8.90*	**8.58**	*8.67*	*8.76*
Other Non-OECD	**14.20**	**14.43**	**14.72**	**14.47**	**14.66**	**14.93**	**15.24**	*14.96*	*15.20*	*15.49*	*15.81*	*15.51*	**14.45**	*14.95*	*15.50*
Total World Consumption	**85.33**	**83.42**	**84.26**	**85.63**	**85.63**	**84.52**	**85.59**	*87.45*	*87.69*	*86.01*	*86.85*	*88.48*	**84.66**	*85.80*	*87.26*
Inventory Net Withdrawals (million barrels per day)															
U.S. (50 States)	**0.07**	**-0.41**	**-0.61**	**0.71**	**0.48**	**-0.57**	**0.09**	*0.38*	*0.13*	*-0.65*	*-0.03*	*0.36*	**-0.06**	*0.09*	*-0.04*
Other OECD (b)	**-0.08**	**-0.33**	**-0.55**	**0.14**	**0.38**	**-0.20**	**0.19**	*0.53*	*0.44*	*-0.26*	*-0.30*	*0.04*	**-0.20**	*0.22*	*-0.02*
Other Stock Draws and Balance	**1.03**	**-0.04**	**0.20**	**0.10**	**0.59**	**0.80**	**0.69**	*0.67*	*0.76*	*0.07*	*-0.62*	*-0.29*	**0.32**	*0.69*	*-0.02*
Total Stock Draw	**1.02**	**-0.78**	**-0.95**	**0.96**	**1.44**	**0.02**	**0.97**	*1.57*	*1.33*	*-0.84*	*-0.94*	*0.11*	**0.06**	*1.00*	*-0.08*
End-of-period Inventories (million barrels)															
U.S. Commercial Inventory	**1,005**	**1,041**	**1,097**	**1,031**	**988**	**1,039**	**1,027**	*988*	*970*	*1,023*	*1,020*	*986*	**1,031**	*988*	*986*
OECD Commercial Inventory (b)	**2,594**	**2,656**	**2,760**	**2,678**	**2,597**	**2,669**	**2,638**	*2,550*	*2,492*	*2,568*	*2,593*	*2,556*	**2,678**	*2,550*	*2,556*

- = no data available

(a) Supply includes production of crude oil (including lease condensates), natural gas plant liquids, other liquids, and refinery processing gains, alcohol.

(b) OECD: Organization for Economic Cooperation and Development: Australia, Austria, Belgium, Canada, the Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, Slovakia, South Korea, Spain, Sweden, Switzerland, Turkey, the United Kingdom, and the United States.

(c) Includes offshore supply from Denmark, Germany, the Netherlands, Norway, and the United Kingdom.

(d) OPEC-12: Organization of Petroleum Exporting Countries: Algeria, Angola, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, Venezuela. OPEC-11 does not include Angola.

(e) Former Soviet Union: Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine and Uzbekistan.

(f) Non-OPEC Supply does not include petroleum production from Angola and does not include OPEC non-Crude liquids production.

(g) Consumption of petroleum by the OECD countries is synonymous with "petroleum product supplied," defined in the glossary of the EIA *Petroleum Supply Monthly* , DOE/EIA-0109. Consumption of petroleum by the non-OECD countries is "apparent consumption," which includes internal consumption, refinery fuel and loss, and bunkering.

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 *International Petroleum Monthly* ; and International Energy Agency, Monthly Oil Data Service, latest monthly release.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 3b. Non-OPEC Petroleum Supply (million barrels per day)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
North America	**15.23**	**15.24**	**15.48**	**15.36**	**15.47**	**15.47**	**15.26**	*15.45*	*15.60*	*15.62*	*15.52*	*15.62*	**15.33**	*15.41*	*15.59*
Canada	**3.29**	**3.16**	**3.31**	**3.39**	**3.42**	**3.33**	**3.38**	*3.53*	*3.56*	*3.60*	*3.62*	*3.62*	**3.29**	*3.42*	*3.60*
Mexico	**3.80**	**3.79**	**3.71**	**3.52**	**3.59**	**3.61**	**3.46**	*3.46*	*3.33*	*3.36*	*3.30*	*3.27*	**3.71**	*3.53*	*3.32*
United States	**8.14**	**8.29**	**8.45**	**8.44**	**8.45**	**8.53**	**8.41**	*8.46*	*8.71*	*8.66*	*8.60*	*8.73*	**8.33**	*8.46*	*8.68*
Central and South America	**4.28**	**4.57**	**4.83**	**4.55**	**4.24**	**4.64**	**4.92**	*4.73*	*4.48*	*4.87*	*5.34*	*5.21*	**4.56**	*4.64*	*4.98*
Argentina	**0.79**	**0.81**	**0.81**	**0.79**	**0.80**	**0.80**	**0.79**	*0.79*	*0.79*	*0.79*	*0.79*	*0.78*	**0.80**	*0.79*	*0.79*
Brazil	**1.90**	**2.15**	**2.40**	**2.21**	**1.94**	**2.32**	**2.60**	*2.42*	*2.22*	*2.62*	*3.07*	*2.94*	**2.17**	*2.32*	*2.71*
Colombia	**0.54**	**0.55**	**0.55**	**0.54**	**0.53**	**0.53**	**0.54**	*0.53*	*0.52*	*0.50*	*0.51*	*0.51*	**0.54**	*0.53*	*0.51*
Ecuador	**0.55**	**0.54**	**0.54**	**0.52**	**0.50**	**0.51**	**0.52**	*0.53*	*0.49*	*0.49*	*0.50*	*0.51*	**0.54**	*0.51*	*0.50*
Other Central and S. America	**0.51**	**0.52**	**0.53**	**0.48**	**0.47**	**0.48**	**0.48**	*0.47*	*0.47*	*0.48*	*0.48*	*0.48*	**0.51**	*0.48*	*0.48*
Europe	**5.79**	**5.39**	**5.19**	**5.44**	**5.47**	**5.18**	**4.98**	*5.31*	*5.18*	*4.96*	*4.77*	*4.98*	**5.45**	*5.24*	*4.97*
Norway	**2.94**	**2.71**	**2.73**	**2.77**	**2.73**	**2.50**	**2.52**	*2.68*	*2.62*	*2.52*	*2.48*	*2.54*	**2.79**	*2.61*	*2.54*
United Kingdom	**1.77**	**1.61**	**1.43**	**1.61**	**1.69**	**1.65**	**1.43**	*1.60*	*1.54*	*1.45*	*1.30*	*1.42*	**1.60**	*1.59*	*1.43*
Other North Sea	**0.41**	**0.40**	**0.36**	**0.39**	**0.38**	**0.37**	**0.38**	*0.37*	*0.37*	*0.36*	*0.35*	*0.37*	**0.39**	*0.37*	*0.36*
FSU and Eastern Europe	**12.04**	**12.30**	**12.49**	**12.70**	**12.83**	**12.81**	**12.75**	*12.99*	*13.01*	*13.13*	*13.37*	*13.55*	**12.39**	*12.85*	*13.27*
Azerbaijan	**0.56**	**0.61**	**0.69**	**0.73**	**0.84**	**0.88**	**0.80**	*0.91*	*0.93*	*0.96*	*1.02*	*1.09*	**0.65**	*0.86*	*1.00*
Kazakhstan	**1.31**	**1.37**	**1.39**	**1.47**	**1.44**	**1.45**	**1.43**	*1.46*	*1.51*	*1.53*	*1.54*	*1.57*	**1.39**	*1.45*	*1.53*
Russia	**9.50**	**9.63**	**9.74**	**9.83**	**9.89**	**9.84**	**9.87**	*9.95*	*9.91*	*9.98*	*10.14*	*10.22*	**9.68**	*9.89*	*10.06*
Turkmenistan	**0.17**	**0.19**	**0.18**	**0.17**	**0.19**	**0.17**	**0.18**	*0.18*	*0.19*	*0.19*	*0.19*	*0.19*	**0.18**	*0.18*	*0.19*
Other FSU/Eastern Europe	**0.67**	**0.69**	**0.67**	**0.67**	**0.66**	**0.65**	**0.66**	*0.67*	*0.67*	*0.67*	*0.67*	*0.67*	**0.67**	*0.66*	*0.67*
Middle East	**1.67**	**1.62**	**1.60**	**1.61**	**1.60**	**1.56**	**1.55**	*1.55*	*1.54*	*1.53*	*1.52*	*1.51*	**1.62**	*1.56*	*1.53*
Oman	**0.77**	**0.74**	**0.73**	**0.73**	**0.72**	**0.71**	**0.69**	*0.69*	*0.68*	*0.68*	*0.68*	*0.67*	**0.74**	*0.70*	*0.68*
Syria	**0.46**	**0.45**	**0.45**	**0.44**	**0.45**	**0.46**	**0.45**	*0.45*	*0.45*	*0.44*	*0.44*	*0.44*	**0.45**	*0.45*	*0.44*
Yemen	**0.39**	**0.37**	**0.36**	**0.38**	**0.38**	**0.35**	**0.35**	*0.36*	*0.36*	*0.35*	*0.35*	*0.35*	**0.38**	*0.36*	*0.35*
Asia and Oceania	**7.34**	**7.29**	**7.39**	**7.45**	**7.41**	**7.50**	**7.41**	*7.45*	*7.48*	*7.53*	*7.60*	*7.63*	**7.37**	*7.44*	*7.56*
Australia	**0.49**	**0.50**	**0.61**	**0.61**	**0.57**	**0.61**	**0.61**	*0.62*	*0.58*	*0.59*	*0.61*	*0.58*	**0.55**	*0.60*	*0.59*
China	**3.85**	**3.87**	**3.85**	**3.86**	**3.86**	**3.96**	**3.85**	*3.86*	*3.86*	*3.88*	*3.88*	*3.89*	**3.86**	*3.88*	*3.88*
India	**0.85**	**0.86**	**0.83**	**0.88**	**0.89**	**0.87**	**0.89**	*0.89*	*0.91*	*0.91*	*0.91*	*0.92*	**0.85**	*0.89*	*0.91*
Malaysia	**0.75**	**0.68**	**0.72**	**0.74**	**0.72**	**0.70**	**0.70**	*0.70*	*0.72*	*0.71*	*0.72*	*0.72*	**0.72**	*0.71*	*0.72*
Vietnam	**0.37**	**0.35**	**0.36**	**0.36**	**0.36**	**0.34**	**0.34**	*0.36*	*0.38*	*0.42*	*0.46*	*0.50*	**0.36**	*0.35*	*0.44*
Africa	**2.60**	**2.61**	**2.58**	**2.60**	**2.65**	**2.75**	**2.85**	*2.85*	*2.90*	*2.95*	*2.93*	*2.94*	**2.60**	*2.78*	*2.93*
Egypt	**0.68**	**0.67**	**0.66**	**0.66**	**0.64**	**0.67**	**0.69**	*0.65*	*0.64*	*0.63*	*0.63*	*0.63*	**0.67**	*0.66*	*0.63*
Equatorial Guinea	**0.39**	**0.39**	**0.39**	**0.39**	**0.40**	**0.41**	**0.43**	*0.44*	*0.46*	*0.46*	*0.46*	*0.47*	**0.39**	*0.42*	*0.46*
Gabon	**0.25**	**0.24**	**0.23**	**0.22**	**0.24**	**0.24**	**0.24**	*0.25*	*0.25*	*0.25*	*0.25*	*0.25*	**0.24**	*0.24*	*0.25*
Sudan	**0.36**	**0.36**	**0.39**	**0.42**	**0.40**	**0.45**	**0.49**	*0.50*	*0.54*	*0.58*	*0.59*	*0.60*	**0.38**	*0.46*	*0.58*
Total non-OPEC liquids (a)	**48.94**	**49.02**	**49.56**	**49.71**	**49.68**	**49.91**	**49.72**	*50.33*	*50.21*	*50.59*	*51.05*	*51.43*	**49.31**	*49.91*	*50.82*
OPEC non-crude liquids	**4.40**	**4.45**	**4.54**	**4.57**	**4.57**	**4.51**	**4.49**	*4.55*	*4.65*	*4.74*	*4.90*	*5.04*	**4.49**	*4.53*	*4.83*
Non-OPEC + OPEC non-crude	**53.34**	**53.46**	**54.10**	**54.28**	**54.25**	**54.42**	**54.21**	*54.88*	*54.86*	*55.32*	*55.96*	*56.47*	**53.80**	*54.44*	*55.65*

- = no data available

FSU = Former Soviet Union

(a) Angola is not included in totals for Non-OPEC oil production.

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

Supply includes production of crude oil (including lease condensates), natural gas plant liquids, other liquids, and refinery processing gains, alcohol.

Not all countries are shown in each region and sum of reported country volumes may not equal regional volumes.

Historical data: Latest data available from Energy Information Administration databases supporting the *International Petroleum Monthly* ; and International Energy Agency, Monthly Oil Data Service, latest monthly release.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 3c. OPEC Petroleum Production (million barrels per day)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Crude Oil															
Algeria	**1.38**	**1.36**	**1.37**	**1.37**	**1.36**	**1.36**	**-**	-	-	-	-	-	**1.37**	-	-
Indonesia	**0.92**	**0.91**	**0.89**	**0.86**	**0.86**	**0.85**	**-**	-	-	-	-	-	**0.89**	-	-
Iran	**3.85**	**3.77**	**3.75**	**3.72**	**3.70**	**3.70**	**-**	-	-	-	-	-	**3.77**	-	-
Kuwait	**2.56**	**2.53**	**2.55**	**2.50**	**2.43**	**2.42**	**-**	-	-	-	-	-	**2.54**	-	-
Libya	**1.66**	**1.70**	**1.70**	**1.67**	**1.68**	**1.68**	**-**	-	-	-	-	-	**1.68**	-	-
Nigeria	**2.23**	**2.18**	**2.18**	**2.27**	**2.11**	**2.06**	**-**	-	-	-	-	-	**2.22**	-	-
Qatar	**0.80**	**0.80**	**0.84**	**0.82**	**0.79**	**0.79**	**-**	-	-	-	-	-	**0.82**	-	-
Saudi Arabia	**9.41**	**9.22**	**9.20**	**8.78**	**8.65**	**8.60**	**-**	-	-	-	-	-	**9.15**	-	-
United Arab Emirates	**2.50**	**2.50**	**2.60**	**2.53**	**2.49**	**2.50**	**-**	-	-	-	-	-	**2.53**	-	-
Venezuela	**2.50**	**2.50**	**2.43**	**2.45**	**2.36**	**2.40**	**-**	-	-	-	-	-	**2.47**	-	-
OPEC-10 Total	**27.82**	**27.46**	**27.51**	**26.97**	**26.43**	**26.36**	**-**	-	-	-	-	-	**27.44**	-	-
Angola	**1.38**	**1.30**	**1.41**	**1.40**	**1.57**	**1.64**	**-**	-	-	-	-	-	**1.37**	-	-
Iraq	**1.77**	**1.98**	**2.18**	**2.03**	**1.93**	**2.07**	**-**	-	-	-	-	-	**1.99**	-	-
OPEC-12 Total	**30.96**	**30.74**	**31.11**	**30.40**	**29.93**	**30.07**	**30.40**	*31.00*	*31.50*	*31.52*	*31.84*	*31.90*	**30.80**	*30.35*	*31.69*
Other Liquids	**4.40**	**4.45**	**4.54**	**4.57**	**4.57**	**4.51**	**4.49**	*4.55*	*4.65*	*4.74*	*4.90*	*5.04*	**4.49**	*4.53*	*4.83*
Total OPEC-12 Supply	**35.36**	**35.19**	**35.66**	**34.97**	**34.51**	**34.58**	**34.90**	*35.55*	*36.15*	*36.26*	*36.74*	*36.94*	**35.29**	*34.89*	*36.52*
Crude Oil Production Capacity															
Algeria	**1.38**	**1.38**	**1.38**	**1.40**	**1.42**	**1.42**	**-**	-	-	-	-	-	**1.39**	-	-
Indonesia	**0.92**	**0.91**	**0.89**	**0.86**	**0.86**	**0.85**	**-**	-	-	-	-	-	**0.89**	-	-
Iran	**3.85**	**3.77**	**3.75**	**3.75**	**3.75**	**3.75**	**-**	-	-	-	-	-	**3.78**	-	-
Kuwait	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.62**	**-**	-	-	-	-	-	**2.60**	-	-
Libya	**1.66**	**1.70**	**1.70**	**1.70**	**1.70**	**1.70**	**-**	-	-	-	-	-	**1.69**	-	-
Nigeria	**2.23**	**2.18**	**2.18**	**2.27**	**2.11**	**2.07**	**-**	-	-	-	-	-	**2.22**	-	-
Qatar	**0.80**	**0.80**	**0.84**	**0.85**	**0.85**	**0.85**	**-**	-	-	-	-	-	**0.82**	-	-
Saudi Arabia	**10.50**	**10.50**	**10.50**	**10.50**	**10.50**	**10.50**	**-**	-	-	-	-	-	**10.50**	-	-
United Arab Emirates	**2.50**	**2.50**	**2.60**	**2.60**	**2.60**	**2.60**	**-**	-	-	-	-	-	**2.55**	-	-
Venezuela	**2.50**	**2.50**	**2.43**	**2.45**	**2.45**	**2.43**	**-**	-	-	-	-	-	**2.47**	-	-
OPEC-10 Total	**28.94**	**28.83**	**28.88**	**28.98**	**28.84**	**28.78**	**-**	-	-	-	-	-	**28.91**	-	-
Angola	**1.38**	**1.30**	**1.41**	**1.40**	**1.57**	**1.64**	**-**	-	-	-	-	-	**1.37**	-	-
Iraq	**1.77**	**1.98**	**2.18**	**2.03**	**1.93**	**2.07**	**-**	-	-	-	-	-	**1.99**	-	-
OPEC-12 Total	**32.09**	**32.12**	**32.47**	**32.41**	**32.34**	**32.49**	**32.64**	*32.81*	*33.60*	*33.87*	*34.34*	*34.41*	**32.27**	*32.57*	*34.06*
Surplus Crude Oil Production Capacity															
Algeria	**0.00**	**0.02**	**0.01**	**0.03**	**0.06**	**0.06**	**-**	-	-	-	-	-	**0.02**	-	-
Indonesia	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**-**	-	-	-	-	-	**0.00**	-	-
Iran	**0.00**	**0.00**	**0.00**	**0.03**	**0.05**	**0.05**	**-**	-	-	-	-	-	**0.01**	-	-
Kuwait	**0.04**	**0.07**	**0.05**	**0.10**	**0.17**	**0.20**	**-**	-	-	-	-	-	**0.06**	-	-
Libya	**0.00**	**0.00**	**0.00**	**0.03**	**0.02**	**0.02**	**-**	-	-	-	-	-	**0.01**	-	-
Nigeria	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**-**	-	-	-	-	-	**0.00**	-	-
Qatar	**0.00**	**0.00**	**0.00**	**0.03**	**0.06**	**0.06**	**-**	-	-	-	-	-	**0.01**	-	-
Saudi Arabia	**1.09**	**1.28**	**1.30**	**1.72**	**1.85**	**1.90**	**-**	-	-	-	-	-	**1.35**	-	-
United Arab Emirates	**0.00**	**0.00**	**0.00**	**0.07**	**0.11**	**0.10**	**-**	-	-	-	-	-	**0.02**	-	-
Venezuela	**0.00**	**0.00**	**0.00**	**0.00**	**0.09**	**0.03**	**-**	-	-	-	-	-	**0.00**	-	-
OPEC-10 Total	**1.13**	**1.37**	**1.36**	**2.01**	**2.41**	**2.42**	**-**	-	-	-	-	-	**1.47**	-	-
Angola	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**-**	-	-	-	-	-	**0.00**	-	-
Iraq	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**-**	-	-	-	-	-	**0.00**	-	-
OPEC-12 Total	**1.13**	**1.37**	**1.36**	**2.01**	**2.41**	**2.42**	**2.24**	*1.82*	*2.10*	*2.35*	*2.51*	*2.51*	**1.47**	*2.22*	*2.37*

- = no data available

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 *International Petroleum Monthly* ; and International Energy Agency, Monthly Oil Data Service, latest monthly release.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 4a. U.S. Petroleum Supply, Consumption, and Inventories

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply (million barrels per day)															
Crude Oil Supply															
Domestic Production (a)	**5.00**	**5.10**	**5.14**	**5.17**	**5.17**	**5.20**	**5.00**	*5.10*	*5.26*	*5.19*	*5.14*	*5.27*	**5.10**	*5.12*	*5.22*
Alaska	**0.80**	**0.79**	**0.65**	**0.72**	**0.76**	**0.74**	**0.65**	*0.73*	*0.79*	*0.72*	*0.68*	*0.72*	**0.74**	*0.72*	*0.73*
Federal Gulf of Mexico (b)	**1.24**	**1.32**	**1.48**	**1.45**	**1.39**	**1.40**	**1.30**	*1.30*	*1.33*	*1.38*	*1.37*	*1.42*	**1.37**	*1.35*	*1.38*
Lower 48 States (excl GOM)	**2.97**	**2.98**	**3.01**	**3.00**	**3.03**	**3.05**	**3.05**	*3.07*	*3.14*	*3.09*	*3.09*	*3.12*	**2.99**	*3.05*	*3.11*
Crude Oil Net Imports (c)	**9.80**	**10.26**	**10.48**	**9.82**	**9.87**	**10.12**	**10.04**	*9.71*	*9.73*	*10.34*	*10.18*	*9.67*	**10.09**	*9.93*	*9.98*
SPR Net Withdrawals	**-0.02**	**-0.02**	**0.00**	**-0.01**	**0.00**	**-0.02**	**-0.03**	*-0.05*	*-0.07*	*-0.07*	*-0.06*	*0.00*	**-0.01**	*-0.02*	*-0.05*
Commercial Inventory Net Withdrawals	**-0.21**	**0.07**	**0.04**	**0.22**	**-0.22**	**-0.25**	**0.37**	*0.22*	*-0.22*	*0.03*	*0.23*	*0.01*	**0.03**	*0.03*	*0.01*
Crude Oil Adjustment (d)	**0.02**	**-0.03**	**0.15**	**-0.03**	**-0.04**	**0.17**	**0.15**	*0.04*	*0.04*	*0.07*	*0.05*	*0.03*	**0.03**	*0.08*	*0.05*
Total Crude Oil Input to Refineries	**14.66**	**15.43**	**15.74**	**15.12**	**14.76**	**15.22**	**15.55**	*15.03*	*14.75*	*15.56*	*15.55*	*14.97*	**15.24**	*15.14*	*15.21*
Other Supply															
Refinery Processing Gain	**0.98**	**0.96**	**1.03**	**1.00**	**0.99**	**0.97**	**1.02**	*0.99*	*0.99*	*1.00*	*0.99*	*1.02*	**0.99**	*0.99*	*1.00*
Natural Gas Liquids Production	**1.69**	**1.75**	**1.76**	**1.76**	**1.71**	**1.77**	**1.77**	*1.74*	*1.77*	*1.76*	*1.75*	*1.73*	**1.74**	*1.75*	*1.75*
Other HC/Oxygenates Adjustment (e)	**0.47**	**0.48**	**0.53**	**0.51**	**0.57**	**0.59**	**0.61**	*0.63*	*0.68*	*0.71*	*0.71*	*0.72*	**0.50**	*0.60*	*0.71*
Fuel Ethanol Production	**0.30**	**0.30**	**0.33**	**0.35**	**0.38**	**0.40**	**0.44**	*0.49*	*0.53*	*0.56*	*0.56*	*0.57*	**0.32**	*0.43*	*0.56*
Product Net Imports (c)	**2.45**	**2.38**	**2.51**	**1.85**	**2.03**	**2.40**	**2.19**	*2.33*	*2.35*	*2.42*	*2.31*	*2.26*	**2.30**	*2.24*	*2.34*
Pentanes Plus	**0.03**	**0.02**	**0.00**	**0.02**	**0.02**	**0.02**	**0.03**	*0.05*	*0.03*	*0.03*	*0.03*	*0.04*	**0.02**	*0.03*	*0.03*
Liquefied Petroleum Gas	**0.18**	**0.29**	**0.36**	**0.27**	**0.19**	**0.19**	**0.26**	*0.30*	*0.31*	*0.29*	*0.28*	*0.24*	**0.28**	*0.23*	*0.28*
Unfinished Oils	**0.61**	**0.70**	**0.79**	**0.65**	**0.74**	**0.79**	**0.66**	*0.56*	*0.62*	*0.62*	*0.66*	*0.59*	**0.69**	*0.69*	*0.62*
Other HC/Oxygenates	**0.02**	**-0.05**	**-0.01**	**-0.01**	**-0.04**	**-0.05**	**-0.02**	*-0.03*	*-0.01*	*-0.02*	*-0.01*	*-0.02*	**-0.01**	*-0.03*	*-0.02*
Motor Gasoline Blend Comp.	**0.54**	**0.83**	**0.70**	**0.57**	**0.66**	**0.84**	**0.76**	*0.63*	*0.65*	*0.85*	*0.74*	*0.62*	**0.66**	*0.72*	*0.72*
Finished Motor Gasoline	**0.47**	**0.33**	**0.33**	**0.21**	**0.20**	**0.40**	**0.27**	*0.46*	*0.38*	*0.38*	*0.35*	*0.40*	**0.33**	*0.34*	*0.38*
Jet Fuel	**0.11**	**0.18**	**0.18**	**0.11**	**0.18**	**0.23**	**0.20**	*0.17*	*0.12*	*0.18*	*0.17*	*0.15*	**0.14**	*0.19*	*0.15*
Distillate Fuel Oil	**0.28**	**0.14**	**0.10**	**0.09**	**0.15**	**0.08**	**0.12**	*0.19*	*0.20*	*0.11*	*0.10*	*0.20*	**0.15**	*0.13*	*0.15*
Residual Fuel Oil	**0.23**	**0.03**	**0.02**	**-0.01**	**0.12**	**0.06**	**0.07**	*0.11*	*0.14*	*0.06*	*0.08*	*0.14*	**0.07**	*0.09*	*0.10*
Other Oils (f)	**-0.02**	**-0.08**	**0.03**	**-0.04**	**-0.19**	**-0.15**	**-0.14**	*-0.12*	*-0.09*	*-0.08*	*-0.09*	*-0.10*	**-0.03**	*-0.15*	*-0.09*
Product Inventory Net Withdrawals	**0.30**	**-0.46**	**-0.66**	**0.50**	**0.69**	**-0.30**	**-0.33**	*0.20*	*0.42*	*-0.61*	*-0.20*	*0.35*	**-0.08**	*0.06*	*-0.01*
Total Supply	**20.54**	**20.55**	**20.91**	**20.75**	**20.75**	**20.65**	**20.94**	*20.92*	*20.96*	*20.85*	*21.12*	*21.05*	**20.69**	*20.82*	*21.00*
Consumption (million barrels per day)															
Natural Gas Liquids and Other Liquids															
Pentanes Plus	**0.08**	**0.06**	**0.06**	**0.13**	**0.10**	**0.10**	**0.09**	*0.12*	*0.12*	*0.11*	*0.11*	*0.12*	**0.08**	*0.10*	*0.11*
Liquefied Petroleum Gas	**2.21**	**1.93**	**1.97**	**2.11**	**2.36**	**1.93**	**1.97**	*2.17*	*2.37*	*1.90*	*1.94*	*2.17*	**2.05**	*2.11*	*2.10*
Unfinished Oils	**0.02**	**0.08**	**-0.01**	**0.04**	**0.11**	**0.05**	**-0.05**	*0.00*	*0.00*	*0.01*	*-0.03*	*-0.01*	**0.03**	*0.03*	*-0.01*
Finished Petroleum Products															
Motor Gasoline	**8.94**	**9.31**	**9.47**	**9.28**	**9.03**	**9.39**	**9.50**	*9.35*	*9.14*	*9.51*	*9.58*	*9.41*	**9.25**	*9.32*	*9.41*
Jet Fuel	**1.58**	**1.66**	**1.67**	**1.62**	**1.60**	**1.64**	**1.63**	*1.64*	*1.60*	*1.64*	*1.67*	*1.66*	**1.63**	*1.63*	*1.65*
Distillate Fuel Oil	**4.29**	**4.05**	**4.08**	**4.26**	**4.39**	**4.13**	**4.11**	*4.29*	*4.45*	*4.17*	*4.18*	*4.34*	**4.17**	*4.23*	*4.29*
Residual Fuel Oil	**0.85**	**0.63**	**0.66**	**0.62**	**0.82**	**0.73**	**0.73**	*0.76*	*0.83*	*0.71*	*0.73*	*0.74*	**0.69**	*0.76*	*0.75*
Other Oils (f)	**2.58**	**2.82**	**3.01**	**2.69**	**2.36**	**2.67**	**2.87**	*2.59*	*2.45*	*2.80*	*2.93*	*2.61*	**2.78**	*2.62*	*2.70*
Total Consumption	**20.54**	**20.55**	**20.91**	**20.75**	**20.77**	**20.65**	**20.82**	*20.92*	*20.96*	*20.85*	*21.12*	*21.05*	**20.69**	*20.79*	*21.00*
Total Petroleum Net Imports	**12.25**	**12.64**	**12.99**	**11.67**	**11.89**	**12.52**	**12.30**	*12.04*	*12.08*	*12.77*	*12.49*	*11.93*	**12.39**	*12.19*	*12.32*
End-of-period Inventories (million barrels)															
Commercial Inventory															
Crude Oil (excluding SPR)	**342.7**	**336.7**	**332.7**	**312.3**	**331.9**	**354.8**	**321.0**	*300.5*	*320.4*	*317.7*	*296.6*	*295.6*	**312.3**	*300.5*	*295.6*
Pentanes Plus	**8.8**	**12.3**	**16.9**	**12.0**	**11.3**	**10.9**	**14.2**	*12.4*	*10.7*	*11.4*	*12.1*	*10.0*	**12.0**	*12.4*	*10.0*
Liquefied Petroleum Gas	**72.8**	**108.1**	**140.4**	**113.1**	**70.3**	**102.4**	**125.9**	*93.7*	*63.9*	*106.3*	*134.1*	*99.1*	**113.1**	*93.7*	*99.1*
Unfinished Oils	**95.3**	**91.2**	**89.8**	**83.8**	**95.2**	**88.8**	**89.0**	*79.6*	*91.4*	*88.2*	*87.1*	*79.7*	**83.8**	*79.6*	*79.7*
Other HC/Oxygenates	**11.2**	**8.7**	**11.5**	**10.4**	**10.2**	**10.5**	**12.3**	*11.7*	*13.0*	*12.5*	*13.1*	*12.5*	**10.4**	*11.7*	*12.5*
Total Motor Gasoline	**208.7**	**213.3**	**214.1**	**211.8**	**201.2**	**204.9**	**192.0**	*208.2*	*207.5*	*214.4*	*204.6*	*211.9*	**211.8**	*208.2*	*211.9*
Finished Motor Gasoline	**124.2**	**119.1**	**120.5**	**116.1**	**108.8**	**116.7**	**104.5**	*115.0*	*109.8*	*119.5*	*113.1*	*119.4*	**116.1**	*115.0*	*119.4*
Motor Gasoline Blend Comp.	**84.6**	**94.1**	**93.6**	**95.7**	**92.4**	**88.2**	**87.5**	*93.3*	*97.6*	*94.9*	*91.5*	*92.5*	**95.7**	*93.3*	*92.5*
Jet Fuel	**42.0**	**39.4**	**41.9**	**39.1**	**40.1**	**41.2**	**41.1**	*40.9*	*39.0*	*40.2*	*40.8*	*39.7*	**39.1**	*40.9*	*39.7*
Distillate Fuel Oil	**120.5**	**129.9**	**149.3**	**143.7**	**119.7**	**123.4**	**135.6**	*140.4*	*115.9*	*127.4*	*137.1*	*139.4*	**143.7**	*140.4*	*139.4*
Residual Fuel Oil	**40.8**	**42.7**	**43.4**	**42.4**	**39.1**	**36.1**	**37.0**	*38.6*	*37.2*	*36.5*	*35.4*	*37.6*	**42.4**	*38.6*	*37.6*
Other Oils (f)	**62.2**	**58.6**	**57.1**	**62.3**	**69.2**	**65.7**	**59.3**	*62.3*	*71.0*	*68.0*	*59.1*	*61.0*	**62.3**	*62.3*	*61.0*
Total Commercial Inventory	**1,005**	**1,041**	**1,097**	**1,031**	**988**	**1,039**	**1,027**	*988*	*970*	*1,023*	*1,020*	*986*	**1,031**	*988*	*986*
Crude Oil in SPR	**686**	**688**	**688**	**689**	**689**	**690**	**693**	*697*	*704*	*710*	*715*	*715*	**689**	*697*	*715*
Heating Oil Reserve	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	*2.0*	*2.0*	*2.0*	*2.0*	*2.0*	**2.0**	*2.0*	*2.0*

- = no data available

(a) Includes lease condensate.

(b) Crude oil production from U.S. Federal leases in the Gulf of Mexico (GOM).

(c) Net imports equals gross imports minus gross exports.

(d) Crude oil adjustment balances supply and consumption and was previously referred to as "Unaccounted for Crude Oil."

(e) Other HC/oxygenates adjustment balances supply and consumption and includes MTBE and fuel ethanol production reported in the EIA-819M *Monthly Oxygenate Report* . This adjustment was previously referred to as "Field Production."

(f) "Other Oils" inludes aviation gasoline blend components, finished aviation gasoline, kerosene, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt and road oil, still gas, and miscellaneous products.

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

SPR: Strategic Petroleum Reserve

HC: Hydrocarbons

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; and *Weekly Petroleum Status Report* , DOE/EIA-0208.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 4b. U.S. Petroleum Refinery Balance (Million Barrels per Day, Except Utilization Factor)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Refinery Inputs															
Crude Oil	**14.66**	**15.43**	**15.74**	**15.12**	**14.76**	**15.22**	**15.55**	*15.03*	*14.75*	*15.56*	*15.55*	*14.97*	**15.24**	*15.14*	*15.21*
Pentanes Plus	**0.18**	**0.19**	**0.17**	**0.20**	**0.16**	**0.19**	**0.19**	*0.21*	*0.18*	*0.19*	*0.19*	*0.20*	**0.18**	*0.19*	*0.19*
Liquefied Petroleum Gas	**0.32**	**0.27**	**0.29**	**0.39**	**0.32**	**0.26**	**0.27**	*0.36*	*0.31*	*0.24*	*0.27*	*0.36*	**0.32**	*0.30*	*0.30*
Other Hydrocarbons/Oxygenates	**0.42**	**0.43**	**0.45**	**0.47**	**0.46**	**0.47**	**0.48**	*0.56*	*0.63*	*0.64*	*0.65*	*0.66*	**0.44**	*0.49*	*0.64*
Unfinished Oils	**0.48**	**0.66**	**0.82**	**0.68**	**0.50**	**0.81**	**0.71**	*0.66*	*0.49*	*0.65*	*0.70*	*0.68*	**0.66**	*0.67*	*0.63*
Motor Gasoline Blend Components	**0.07**	**0.36**	**0.16**	**-0.06**	**0.18**	**0.30**	**0.21**	*0.09*	*0.11*	*0.25*	*0.17*	*0.08*	**0.13**	*0.19*	*0.15*
Aviation Gasoline Blend Components	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.00**	*0.00*	*0.00*
Total Refinery Inputs	**16.14**	**17.34**	**17.63**	**16.80**	**16.38**	**17.24**	**17.36**	*16.89*	*16.46*	*17.53*	*17.51*	*16.95*	**16.98**	*16.97*	*17.12*
Refinery Processing Gain	**0.98**	**0.96**	**1.03**	**1.00**	**0.99**	**0.97**	**1.02**	*0.99*	*0.99*	*1.00*	*0.99*	*1.02*	**0.99**	*0.99*	*1.00*
Refinery Outputs															
Liquefied Petroleum Gas	**0.49**	**0.82**	**0.77**	**0.43**	**0.54**	**0.85**	**0.75**	*0.40*	*0.53*	*0.83*	*0.76*	*0.44*	**0.63**	*0.64*	*0.64*
Finished Motor Gasoline	**7.97**	**8.53**	**8.57**	**8.37**	**8.13**	**8.42**	**8.45**	*8.46*	*8.17*	*8.56*	*8.50*	*8.50*	**8.36**	*8.37*	*8.43*
Jet Fuel	**1.47**	**1.46**	**1.51**	**1.48**	**1.44**	**1.43**	**1.44**	*1.46*	*1.46*	*1.48*	*1.51*	*1.50*	**1.48**	*1.44*	*1.49*
Distillate Fuel	**3.84**	**4.02**	**4.20**	**4.11**	**3.98**	**4.10**	**4.15**	*4.15*	*3.98*	*4.19*	*4.19*	*4.17*	**4.04**	*4.09*	*4.13*
Residual Fuel	**0.65**	**0.62**	**0.64**	**0.63**	**0.66**	**0.64**	**0.69**	*0.68*	*0.68*	*0.63*	*0.63*	*0.63*	**0.64**	*0.67*	*0.64*
Other Oils (a)	**2.69**	**2.86**	**2.97**	**2.79**	**2.62**	**2.78**	**2.89**	*2.73*	*2.63*	*2.85*	*2.92*	*2.73*	**2.83**	*2.76*	*2.78*
Total Refinery Output	**17.11**	**18.31**	**18.66**	**17.80**	**17.37**	**18.22**	**18.38**	*17.89*	*17.45*	*18.54*	*18.51*	*17.97*	**17.98**	*17.96*	*18.12*
Refinery Distillation Inputs	**15.00**	**15.78**	**16.16**	**15.46**	**15.13**	**15.49**	**15.82**	*15.34*	*15.11*	*15.91*	*15.90*	*15.34*	**15.60**	*15.45*	*15.57*
Refinery Operable Distillation Capacity	**17.36**	**17.39**	**17.39**	**17.40**	**17.46**	**17.45**	**17.45**	*17.45*	*17.45*	*17.45*	*17.45*	*17.45*	**17.38**	*17.45*	*17.45*
Refinery Distillation Utilization Factor	**0.86**	**0.91**	**0.93**	**0.89**	**0.87**	**0.89**	**0.91**	*0.88*	*0.87*	*0.91*	*0.91*	*0.88*	**0.90**	*0.89*	*0.89*

- = no data available

(a) "Other Oils" includes aviation gasoline blend components, finished aviation gasoline, kerosene, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt and road oil, still gas, and miscellaneous products.

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.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 4c. U.S. Regional Motor Gasoline Prices and Inventories

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Prices (cents per gallon)															
Refiner Wholesale Price	**176**	**225**	**216**	**168**	**176**	**238**	**224**	*233*	*229*	*259*	*241*	*208*	**197**	*218*	*235*
Gasoline Regular Grade Retail Prices Excluding Taxes															
PADD 1 (East Coast)	**187**	**236**	**232**	**177**	**186**	**244**	**229**	*238*	*239*	*268*	*254*	*222*	**208**	*225*	*246*
PADD 2 (Midwest)	**187**	**232**	**229**	**175**	**183**	**254**	**243**	*240*	*240*	*271*	*254*	*219*	**206**	*231*	*246*
PADD 3 (Gulf Coast)	**187**	**235**	**229**	**173**	**181**	**247**	**232**	*237*	*237*	*266*	*251*	*218*	**206**	*225*	*243*
PADD 4 (Rocky Mountain)	**181**	**229**	**244**	**183**	**181**	**259**	**244**	*243*	*237*	*270*	*261*	*226*	**210**	*232*	*249*
PADD 5 (West Coast)	**194**	**255**	**245**	**197**	**213**	**266**	**231**	*252*	*252*	*287*	*269*	*235*	**223**	*241*	*261*
U.S. Average	**188**	**237**	**233**	**179**	**188**	**252**	**235**	*241*	*241*	*272*	*256*	*223*	**210**	*229*	*248*
Gasoline Regular Grade Retail Prices Including Taxes															
PADD 1	**236**	**285**	**284**	**225**	**235**	**295**	**280**	*288*	*288*	*319*	*305*	*273*	**258**	*275*	*296*
PADD 2	**232**	**278**	**277**	**221**	**229**	**302**	**292**	*287*	*286*	*318*	*302*	*266*	**252**	*278*	*293*
PADD 3	**228**	**277**	**273**	**214**	**222**	**289**	**275**	*281*	*281*	*311*	*296*	*263*	**248**	*267*	*288*
PADD 4	**226**	**274**	**291**	**231**	**228**	**307**	**292**	*289*	*283*	*317*	*308*	*273*	**256**	*280*	*295*
PADD 5	**243**	**306**	**303**	**250**	**268**	**326**	**292**	*307*	*305*	*341*	*323*	*289*	**276**	*299*	*315*
U.S. Average	**234**	**285**	**284**	**226**	**236**	**302**	**285**	*290*	*289*	*321*	*306*	*272*	**258**	*279*	*297*
Gasoline All Grades Including Taxes	**239**	**289**	**288**	**231**	**241**	**306**	**290**	*295*	*294*	*326*	*311*	*277*	**262**	*284*	*302*
End-of-period Inventories (million barrels)															
Total Gasoline Inventories															
PADD 1	**52.8**	**57.2**	**57.6**	**54.3**	**54.2**	**53.1**	**50.3**	*54.1*	*52.9*	*58.4*	*52.1*	*55.0*	**54.3**	*54.1*	*55.0*
PADD 2	**54.5**	**50.9**	**54.9**	**53.7**	**49.1**	**49.8**	**47.4**	*51.3*	*51.4*	*51.9*	*51.5*	*53.0*	**53.7**	*51.3*	*53.0*
PADD 3	**64.6**	**67.7**	**66.4**	**66.5**	**63.5**	**65.3**	**60.2**	*66.0*	*66.2*	*67.7*	*65.3*	*66.8*	**66.5**	*66.0*	*66.8*
PADD 4	**6.1**	**5.8**	**6.3**	**7.1**	**6.5**	**6.3**	**5.7**	*6.4*	*6.4*	*5.7*	*5.8*	*6.4*	**7.1**	*6.4*	*6.4*
PADD 5	**30.7**	**31.7**	**28.9**	**30.2**	**27.9**	**30.5**	**28.4**	*30.5*	*30.5*	*30.7*	*29.9*	*30.7*	**30.2**	*30.5*	*30.7*
U.S. Total	**208.7**	**213.3**	**214.1**	**211.8**	**201.2**	**204.9**	**192.0**	*208.2*	*207.5*	*214.4*	*204.6*	*211.9*	**211.8**	*208.2*	*211.9*
Finished Gasoline Inventories															
PADD 1	**34.5**	**29.3**	**30.7**	**29.3**	**25.8**	**30.0**	**26.7**	*29.6*	*25.8*	*31.5*	*27.3*	*30.5*	**29.3**	*29.6*	*30.5*
PADD 2	**37.2**	**35.3**	**37.8**	**37.2**	**33.6**	**34.5**	**31.7**	*36.1*	*35.1*	*35.5*	*35.7*	*37.4*	**37.2**	*36.1*	*37.4*
PADD 3	**39.1**	**40.1**	**38.6**	**37.8**	**36.7**	**38.2**	**34.0**	*37.2*	*36.2*	*39.5*	*37.8*	*39.8*	**37.8**	*37.2*	*39.8*
PADD 4	**4.4**	**4.3**	**4.4**	**4.9**	**4.6**	**4.4**	**4.0**	*4.5*	*4.7*	*4.3*	*4.3*	*4.5*	**4.9**	*4.5*	*4.5*
PADD 5	**9.0**	**10.2**	**9.0**	**6.9**	**8.2**	**9.7**	**8.0**	*7.5*	*7.9*	*8.8*	*8.0*	*7.3*	**6.9**	*7.5*	*7.3*
U.S. Total	**124.2**	**119.1**	**120.5**	**116.1**	**108.8**	**116.7**	**104.5**	*115.0*	*109.8*	*119.5*	*113.1*	*119.4*	**116.1**	*115.0*	*119.4*
Gasoline Blending Components Inventories															
PADD 1	**18.3**	**27.9**	**26.9**	**24.9**	**28.5**	**23.1**	**23.6**	*24.5*	*27.1*	*26.9*	*24.8*	*24.6*	**24.9**	*24.5*	*24.6*
PADD 2	**17.3**	**15.5**	**17.1**	**16.4**	**15.5**	**15.3**	**15.7**	*15.1*	*16.3*	*16.4*	*15.9*	*15.6*	**16.4**	*15.1*	*15.6*
PADD 3	**25.5**	**27.7**	**27.8**	**28.7**	**26.8**	**27.1**	**26.2**	*28.8*	*30.0*	*28.2*	*27.5*	*27.0*	**28.7**	*28.8*	*27.0*
PADD 4	**1.7**	**1.5**	**1.8**	**2.3**	**1.9**	**1.9**	**1.7**	*1.9*	*1.7*	*1.5*	*1.5*	*1.9*	**2.3**	*1.9*	*1.9*
PADD 5	**21.8**	**21.5**	**19.9**	**23.4**	**19.7**	**20.8**	**20.4**	*23.0*	*22.5*	*21.9*	*21.9*	*23.4*	**23.4**	*23.0*	*23.4*
U.S. Total	**84.6**	**94.1**	**93.6**	**95.7**	**92.4**	**88.2**	**87.5**	*93.3*	*97.6*	*94.9*	*91.5*	*92.5*	**95.7**	*93.3*	*92.5*

- = no data available

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

Regions refer to Petroleum Administration for Defense Districts (PADD).

See "Petroleum for Administration Defense District" in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: *Petroleum Marketing Monthly* , DOE/EIA-0380; *Petroleum Supply Monthly* , DOE/EIA-0109; *Petroleum Supply Annual* , DOE/EIA-0340/2; and *Weekly Petroleum Status Report* , DOE/EIA-0208.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 4d. U.S. Regional Heating Oil Prices and Distillate Inventories

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Prices (cents per gallon)															
Refiner Wholesale Prices															
Heating Oil	**175**	**199**	**195**	**173**	**170**	**196**	**210**	*238*	*232*	*230*	*219*	*215*	**183**	*203*	*224*
Diesel Fuel	**184**	**217**	**217**	**186**	**184**	**212**	**224**	*247*	*242*	*245*	*234*	*227*	**201**	*216*	*237*
Heating Oil Residential Prices Excluding Taxes															
Northeast	**234**	**245**	**245**	**236**	**240**	**249**	**257**	*290*	*292*	*285*	*267*	*270*	**237**	*256*	*282*
South	**235**	**239**	**236**	**226**	**228**	**237**	**248**	*284*	*285*	*275*	*260*	*265*	**233**	*249*	*275*
Midwest	**220**	**241**	**247**	**228**	**225**	**247**	**263**	*285*	*283*	*279*	*265*	*264*	**229**	*253*	*274*
West	**239**	**265**	**265**	**253**	**247**	**258**	**271**	*298*	*300*	*297*	*281*	*281*	**250**	*270*	*291*
U.S. Average	**233**	**245**	**245**	**235**	**238**	**248**	**257**	*289*	*291*	*284*	*266*	*269*	**236**	*255*	*281*
Heating Oil Residential Prices Including State Taxes															
Northeast	**245**	**257**	**257**	**247**	**252**	**262**	**270**	*305*	*307*	*299*	*280*	*283*	**249**	*268*	*296*
South	**245**	**249**	**246**	**235**	**238**	**248**	**258**	*297*	*297*	*287*	*271*	*276*	**243**	*259*	*287*
Midwest	**232**	**255**	**262**	**241**	**238**	**262**	**278**	*301*	*300*	*296*	*280*	*279*	**242**	*268*	*290*
West	**248**	**274**	**271**	**259**	**254**	**265**	**278**	*306*	*308*	*304*	*288*	*288*	**259**	*277*	*298*
U.S. Average	**245**	**257**	**256**	**246**	**250**	**261**	**269**	*304*	*305*	*298*	*279*	*282*	**248**	*268*	*295*
Total Distillate End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**45.1**	**55.4**	**69.4**	**68.6**	**43.6**	**44.8**	**59.1**	*61.3*	*43.5*	*51.6*	*62.4*	*61.1*	**68.6**	*61.3*	*61.1*
PADD 2 (Midwest)	**30.1**	**25.5**	**30.6**	**27.1**	**28.5**	**30.1**	**29.0**	*31.2*	*28.0*	*29.1*	*29.3*	*29.8*	**27.1**	*31.2*	*29.8*
PADD 3 (Gulf Coast)	**30.6**	**33.5**	**33.9**	**32.5**	**31.9**	**33.5**	**32.6**	*32.2*	*30.0*	*32.0*	*31.0*	*32.6*	**32.5**	*32.2*	*32.6*
PADD 4 (Rocky Mountain)	**2.6**	**3.0**	**2.9**	**3.2**	**3.3**	**3.1**	**2.5**	*3.0*	*2.9*	*3.0*	*2.7*	*3.2*	**3.2**	*3.0*	*3.2*
PADD 5 (West Coast)	**12.0**	**12.6**	**12.5**	**12.2**	**12.4**	**11.9**	**12.4**	*12.6*	*11.5*	*11.8*	*11.7*	*12.7*	**12.2**	*12.6*	*12.7*
U.S. Total	**120.5**	**129.9**	**149.3**	**143.7**	**119.7**	**123.4**	**135.6**	*140.4*	*115.9*	*127.4*	*137.1*	*139.4*	**143.7**	*140.4*	*139.4*

- = no data available

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

Regions refer to Petroleum Administration for Defense Districts (PADD) for inventories and to U.S. Census regions for prices.

See “Petroleum for Administration Defense District” and "Census region" in EIA’s Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports:*Petroleum Marketing Monthly* , DOE/EIA-0380; *Petroleum Supply Monthly* , DOE/EIA-0109; *Petroleum Supply Annual* , DOE/EIA-0340/2; and *Weekly Petroleum Status Report* , DOE/EIA-0208.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 4e. U.S. Regional Propane Prices and Inventories

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Prices (cents per gallon)															
Propane Wholesale Price (a)	**96**	**103**	**107**	**95**	**95**	**111**	**119**	*145*	*146*	*143*	*134*	*128*	**100**	*117*	*138*
Propane Residential Prices excluding Taxes															
Northeast	**211**	**220**	**230**	**219**	**220**	**233**	**243**	*255*	*258*	*257*	*252*	*244*	**217**	*234*	*253*
South	**203**	**201**	**201**	**204**	**207**	**212**	**209**	*241*	*248*	*240*	*223*	*228*	**202**	*219*	*237*
Midwest	**159**	**157**	**159**	**162**	**167**	**169**	**170**	*197*	*204*	*198*	*185*	*185*	**160**	*177*	*194*
West	**199**	**199**	**191**	**201**	**211**	**206**	**198**	*234*	*242*	*232*	*214*	*220*	**198**	*214*	*229*
U.S. Average	**186**	**190**	**187**	**188**	**194**	**201**	**196**	*223*	*230*	*227*	*210*	*211*	**188**	*204*	*220*
Propane Residential Prices including State Taxes															
Northeast	**220**	**230**	**241**	**229**	**230**	**244**	**254**	*267*	*270*	*269*	*263*	*255*	**227**	*245*	*264*
South	**213**	**211**	**211**	**214**	**218**	**222**	**220**	*253*	*261*	*252*	*234*	*239*	**213**	*230*	*249*
Midwest	**167**	**166**	**168**	**171**	**177**	**178**	**180**	*209*	*215*	*209*	*195*	*196*	**169**	*187*	*205*
West	**210**	**210**	**202**	**213**	**223**	**217**	**210**	*247*	*256*	*245*	*226*	*232*	**210**	*226*	*242*
U.S. Average	**196**	**200**	**197**	**198**	**204**	**212**	**207**	*235*	*242*	*239*	*221*	*222*	**198**	*215*	*232*
Propane End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**2.5**	**4.6**	**5.0**	**5.3**	**3.2**	**3.7**	**4.8**	*4.9*	*2.8*	*4.1*	*4.9*	*4.7*	**5.3**	*4.9*	*4.7*
PADD 2 (Midwest)	**11.3**	**20.6**	**26.4**	**22.7**	**8.6**	**16.6**	**23.3**	*19.2*	*9.6*	*18.8*	*25.1*	*20.0*	**22.7**	*19.2*	*20.0*
PADD 3 (Gulf Coast)	**15.6**	**22.5**	**36.6**	**31.2**	**14.4**	**21.8**	**28.7**	*23.7*	*14.5*	*26.0*	*33.5*	*26.5*	**31.2**	*23.7*	*26.5*
PADD 4 (Rocky Mountain)	**0.3**	**0.5**	**0.5**	**0.5**	**0.4**	**0.4**	**0.4**	*0.4*	*0.3*	*0.4*	*0.6*	*0.5*	**0.5**	*0.4*	*0.5*
PADD 5 (West Coast)	**0.4**	**1.4**	**2.6**	**2.0**	**0.4**	**1.3**	**2.5**	*1.8*	*0.6*	*1.4*	*2.6*	*1.7*	**2.0**	*1.8*	*1.7*
U.S. Total	**30.0**	**49.6**	**71.1**	**61.6**	**27.0**	**43.8**	**59.7**	*50.0*	*27.7*	*50.7*	*66.7*	*53.4*	**61.6**	*50.0*	*53.4*

- = no data available

(a) Propane price to petrochemical sector.

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

Regions refer to Petroleum Administration for Defense Districts (PADD) for inventories and to U.S. Census regions for prices.

See “Petroleum for Administration Defense District” and "Census region" in EIA’s Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: *Petroleum Marketing Monthly* , DOE/EIA-0380; *Petroleum Supply Monthly* , DOE/EIA-0109; *Petroleum Supply Annual* , DOE/EIA-0340/2; and *Weekly Petroleum Status Report* , DOE/EIA-0208.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 5a. U.S. Natural Gas Supply, Consumption, and Inventories

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply (billion cubic feet per day)															
Total Marketed Production	**52.61**	**52.67**	**53.45**	**53.66**	**53.32**	**53.97**	**54.25**	*53.89*	*54.70*	*54.61*	*54.21*	*54.64*	**53.10**	*53.86*	*54.54*
Alaska	**1.41**	**1.27**	**0.98**	**1.23**	**1.34**	**1.14**	**1.17**	*1.25*	*1.31*	*1.16*	*1.14*	*1.30*	**1.22**	*1.22*	*1.23*
Federal GOM (a)	**7.79**	**7.77**	**7.90**	**7.69**	**7.65**	**7.63**	**7.29**	*7.72*	*8.47*	*8.36*	*7.67*	*8.03*	**7.79**	*7.57*	*8.13*
Lower 48 States (excl GOM)	**43.42**	**43.63**	**44.57**	**44.73**	**44.33**	**45.19**	**45.79**	*44.92*	*44.93*	*45.09*	*45.40*	*45.31*	**44.09**	*45.06*	*45.19*
Total Dry Gas Production	**50.35**	**50.33**	**51.09**	**51.29**	**51.01**	**51.58**	**51.84**	*51.37*	*52.15*	*52.06*	*51.69*	*52.10*	**50.77**	*51.45*	*52.00*
Gross Imports	**11.44**	**11.33**	**11.62**	**11.48**	**13.01**	**12.62**	**12.32**	*10.91*	*12.06*	*11.81*	*12.13*	*12.22*	**11.47**	*12.21*	*12.06*
Pipeline	**10.20**	**9.26**	**10.00**	**10.02**	**10.96**	**9.55**	**9.84**	*9.63*	*9.78*	*9.02*	*9.04*	*9.35*	**9.87**	*9.99*	*9.30*
LNG	**1.24**	**2.06**	**1.63**	**1.46**	**2.05**	**3.07**	**2.48**	*1.28*	*2.28*	*2.80*	*3.08*	*2.87*	**1.60**	*2.22*	*2.76*
Gross Exports	**2.04**	**1.91**	**1.81**	**2.18**	**2.25**	**1.87**	**1.81**	*1.66*	*2.06*	*1.86*	*1.78*	*1.85*	**1.98**	*1.90*	*1.89*
Net Imports	**9.40**	**9.42**	**9.82**	**9.30**	**10.75**	**10.75**	**10.51**	*9.25*	*10.00*	*9.96*	*10.35*	*10.37*	**9.49**	*10.31*	*10.17*
Supplemental Gaseous Fuels	**0.19**	**0.14**	**0.18**	**0.18**	**0.20**	**0.13**	**0.17**	*0.19*	*0.22*	*0.17*	*0.17*	*0.21*	**0.17**	*0.17*	*0.19*
Net Inventory Withdrawals	**10.55**	**-10.25**	**-7.68**	**2.82**	**16.26**	**-10.63**	**-7.61**	*3.99*	*14.97*	*-8.72*	*-9.33*	*4.82*	**-1.18**	*0.45*	*0.42*
Total Supply	**70.49**	**49.64**	**53.40**	**63.59**	**78.22**	**51.83**	**54.91**	*64.81*	*77.35*	*53.47*	*52.88*	*67.50*	**59.25**	*62.39*	*62.78*
Balancing Item (b)	**0.99**	**2.75**	**0.86**	**-3.53**	**0.83**	**1.92**	**0.48**	*-3.94*	*1.51*	*0.64*	*2.75*	*-5.02*	**0.26**	*-0.19*	*-0.03*
Total Primary Supply	**71.48**	**52.39**	**54.26**	**60.06**	**79.05**	**53.74**	**55.39**	*60.87*	*78.86*	*54.11*	*55.64*	*62.48*	**59.50**	*62.20*	*62.75*
Consumption (billion cubic feet per day)															
Residential	**22.64**	**7.67**	**3.79**	**13.82**	**25.74**	**8.37**	**3.78**	*14.19*	*25.74*	*8.45*	*4.03*	*14.74*	**11.93**	*12.96*	*13.22*
Commercial	**12.69**	**5.74**	**4.15**	**8.60**	**14.00**	**6.19**	**4.16**	*8.88*	*14.00*	*6.12*	*4.21*	*9.13*	**7.77**	*8.28*	*8.36*
Industrial	**19.20**	**17.24**	**17.07**	**18.26**	**19.51**	**16.86**	**16.91**	*18.01*	*19.33*	*16.90*	*16.86*	*18.11*	**17.94**	*17.81*	*17.80*
Electric Power (c)	**11.92**	**17.20**	**24.63**	**14.60**	**14.52**	**17.67**	**25.87**	*15.01*	*14.48*	*17.98*	*25.93*	*15.68*	**17.11**	*18.29*	*18.53*
Lease and Plant Fuel	**3.09**	**3.09**	**3.13**	**3.15**	**3.13**	**3.17**	**3.19**	*3.13*	*3.18*	*3.17*	*3.14*	*3.16*	**3.11**	*3.15*	*3.16*
Pipeline and Distribution Use	**1.88**	**1.38**	**1.43**	**1.58**	**2.08**	**1.41**	**1.41**	*1.58*	*2.05*	*1.40*	*1.38*	*1.58*	**1.56**	*1.62*	*1.60*
Vehicle Use	**0.07**	**0.07**	**0.07**	**0.07**	**0.07**	**0.07**	**0.07**	*0.07*	*0.08*	*0.08*	*0.08*	*0.08*	**0.07**	*0.07*	*0.08*
Total Consumption	**71.48**	**52.39**	**54.26**	**60.06**	**79.05**	**53.74**	**55.39**	*60.87*	*78.86*	*54.11*	*55.64*	*62.48*	**59.50**	*62.20*	*62.75*
End-of-period Inventories (billion cubic feet)															
Working Gas Inventory	**1,692**	**2,617**	**3,323**	**3,070**	**1,603**	**2,580**	**3,291**	*2,879*	*1,516*	*2,310*	*3,168*	*2,724*	**3,070**	*2,879*	*2,724*
Producing Region (d)	**624**	**850**	**970**	**953**	**649**	**899**	**971**	*894*	*601*	*794*	*939*	*829*	**953**	*894*	*829*
East Consuming Region (d)	**831**	**1,404**	**1,903**	**1,726**	**715**	**1,309**	**1,888**	*1,599*	*669*	*1,179*	*1,816*	*1,535*	**1,726**	*1,599*	*1,535*
West Consuming Region (d)	**236**	**363**	**450**	**391**	**239**	**372**	**432**	*386*	*246*	*337*	*412*	*360*	**391**	*386*	*360*

- = no data available

(a) Marketed production from U.S. Federal leases in the Gulf of Mexico.

(b) The balancing item represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas demand.

(c) Natural gas used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.

(d) For a list of States in each inventory region refer to*Methodology for EIA Weekly Underground Natural Gas Storage Estimates* (http://tonto.eia.doe.gov/oog/info/ngs/methodology.html).

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

LNG: liquefied natural gas.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports:*Natural Gas Monthly* , DOE/EIA-0130; and *Electric Power Monthly* , DOE/EIA-0226.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 5b. U.S. Regional Natural Gas Consumption (Billion Cubic Feet/ Day)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Residential Sector															
New England	**0.92**	**0.37**	**0.14**	**0.41**	**0.99**	**0.40**	**0.14**	*0.46*	*1.01*	*0.40*	*0.15*	*0.49*	**0.46**	*0.50*	*0.51*
Middle Atlantic	**4.21**	**1.39**	**0.61**	**2.18**	**4.67**	**1.64**	**0.62**	*2.22*	*4.72*	*1.63*	*0.66*	*2.33*	**2.09**	*2.27*	*2.33*
E. N. Central	**6.39**	**2.02**	**0.90**	**4.14**	**7.46**	**2.27**	**0.86**	*4.19*	*7.37*	*2.28*	*0.98*	*4.42*	**3.35**	*3.68*	*3.76*
W. N. Central	**2.08**	**0.59**	**0.29**	**1.31**	**2.42**	**0.66**	**0.27**	*1.34*	*2.47*	*0.66*	*0.28*	*1.39*	**1.07**	*1.17*	*1.20*
S. Atlantic	**2.12**	**0.56**	**0.33**	**1.35**	**2.37**	**0.67**	**0.33**	*1.44*	*2.43*	*0.67*	*0.35*	*1.49*	**1.09**	*1.20*	*1.23*
E. S. Central	**0.95**	**0.24**	**0.12**	**0.55**	**1.03**	**0.25**	**0.12**	*0.52*	*1.07*	*0.26*	*0.11*	*0.54*	**0.46**	*0.48*	*0.49*
W. S. Central	**1.53**	**0.47**	**0.28**	**0.85**	**2.01**	**0.54**	**0.30**	*0.83*	*1.79*	*0.49*	*0.30*	*0.87*	**0.78**	*0.91*	*0.86*
Mountain	**1.67**	**0.60**	**0.30**	**1.13**	**1.89**	**0.61**	**0.30**	*1.20*	*1.93*	*0.63*	*0.33*	*1.21*	**0.92**	*1.00*	*1.03*
Pacific	**2.76**	**1.44**	**0.82**	**1.90**	**2.89**	**1.34**	**0.84**	*1.99*	*2.95*	*1.44*	*0.89*	*2.00*	**1.72**	*1.76*	*1.82*
Total	**22.64**	**7.67**	**3.79**	**13.82**	**25.74**	**8.37**	**3.78**	*14.19*	*25.74*	*8.45*	*4.03*	*14.74*	**11.93**	*12.96*	*13.22*
Commercial Sector															
New England	**0.54**	**0.24**	**0.14**	**0.28**	**0.60**	**0.27**	**0.13**	*0.31*	*0.59*	*0.25*	*0.14*	*0.32*	**0.30**	*0.33*	*0.32*
Middle Atlantic	**2.52**	**1.17**	**0.87**	**1.50**	**2.70**	**1.27**	**0.90**	*1.69*	*2.80*	*1.29*	*0.88*	*1.71*	**1.51**	*1.63*	*1.67*
E. N. Central	**3.15**	**1.15**	**0.74**	**2.14**	**3.52**	**1.30**	**0.71**	*2.17*	*3.53*	*1.22*	*0.69*	*2.27*	**1.79**	*1.92*	*1.92*
W. N. Central	**1.27**	**0.47**	**0.30**	**0.85**	**1.44**	**0.50**	**0.29**	*0.87*	*1.44*	*0.49*	*0.30*	*0.89*	**0.72**	*0.77*	*0.78*
S. Atlantic	**1.44**	**0.68**	**0.55**	**1.05**	**1.58**	**0.76**	**0.54**	*1.05*	*1.58*	*0.73*	*0.55*	*1.11*	**0.93**	*0.98*	*0.99*
E. S. Central	**0.59**	**0.23**	**0.18**	**0.39**	**0.64**	**0.25**	**0.17**	*0.39*	*0.64*	*0.24*	*0.18*	*0.39*	**0.35**	*0.36*	*0.36*
W. S. Central	**0.98**	**0.51**	**0.42**	**0.69**	**1.15**	**0.56**	**0.44**	*0.70*	*1.13*	*0.56*	*0.45*	*0.72*	**0.65**	*0.71*	*0.71*
Mountain	**0.96**	**0.45**	**0.28**	**0.67**	**1.05**	**0.45**	**0.28**	*0.68*	*0.99*	*0.45*	*0.29*	*0.69*	**0.59**	*0.61*	*0.61*
Pacific	**1.24**	**0.89**	**0.89**	**1.08**	**1.33**	**0.84**	**0.70**	*1.03*	*1.29*	*0.88*	*0.74*	*1.04*	**1.02**	*0.97*	*0.99*
Total	**12.69**	**5.77**	**4.36**	**8.66**	**14.00**	**6.19**	**4.16**	*8.88*	*14.00*	*6.12*	*4.21*	*9.13*	**7.85**	*8.28*	*8.36*
Industrial Sector															
New England	**0.31**	**0.21**	**0.16**	**0.22**	**0.33**	**0.22**	**0.16**	*0.24*	*0.31*	*0.18*	*0.16*	*0.25*	**0.23**	*0.23*	*0.22*
Middle Atlantic	**1.07**	**0.86**	**0.80**	**0.92**	**1.08**	**0.85**	**0.80**	*0.90*	*1.04*	*0.83*	*0.79*	*0.92*	**0.91**	*0.91*	*0.90*
E. N. Central	**3.63**	**2.69**	**2.61**	**3.19**	**3.85**	**2.76**	**2.59**	*3.14*	*3.74*	*2.67*	*2.45*	*3.15*	**3.03**	*3.08*	*3.00*
W. N. Central	**1.29**	**1.11**	**1.14**	**1.26**	**1.39**	**1.15**	**1.18**	*1.26*	*1.36*	*1.15*	*1.15*	*1.32*	**1.20**	*1.24*	*1.24*
S. Atlantic	**1.53**	**1.44**	**1.39**	**1.45**	**1.51**	**1.37**	**1.33**	*1.42*	*1.50*	*1.34*	*1.34*	*1.43*	**1.45**	*1.41*	*1.40*
E. S. Central	**1.30**	**1.19**	**1.17**	**1.26**	**1.38**	**1.19**	**1.12**	*1.27*	*1.37*	*1.21*	*1.17*	*1.31*	**1.23**	*1.24*	*1.27*
W. S. Central	**6.83**	**6.81**	**6.79**	**6.78**	**6.65**	**6.37**	**6.52**	*6.59*	*6.70*	*6.52*	*6.71*	*6.50*	**6.80**	*6.54*	*6.61*
Mountain	**0.92**	**0.74**	**0.66**	**0.83**	**0.90**	**0.69**	**0.75**	*0.87*	*0.90*	*0.73*	*0.74*	*0.88*	**0.79**	*0.80*	*0.81*
Pacific	**2.55**	**2.44**	**2.51**	**2.49**	**2.42**	**2.27**	**2.46**	*2.32*	*2.40*	*2.26*	*2.35*	*2.36*	**2.50**	*2.37*	*2.34*
Total	**19.44**	**17.48**	**17.25**	**18.41**	**19.51**	**16.86**	**16.91**	*18.01*	*19.33*	*16.90*	*16.86*	*18.11*	**18.14**	*17.81*	*17.80*

- = no data available

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

Regions refer to U.S. Census divisions.

See "Census division" in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from Energy Information Administration databases supporting the *Natural Gas Monthly* , DOE/EIA-0130.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 5c. U.S. Regional Natural Gas Prices (dollars per thousand cubic feet)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Wholesale/Spot															
U.S. Average Wellhead	**7.49**	**6.19**	**5.96**	**6.02**	**6.37**	**6.89**	**5.91**	*6.95*	*7.56*	*6.69*	*6.88*	*7.54*	**6.41**	*6.53*	*7.17*
Henry Hub Spot Price	**7.93**	**6.74**	**6.27**	**6.83**	**7.41**	**7.76**	**6.35**	*7.72*	*8.47*	*7.56*	*7.55*	*8.45*	**6.93**	*7.30*	*8.01*
Residential															
New England	**17.69**	**17.11**	**19.29**	**16.37**	**15.98**	**16.91**	**19.04**	*17.16*	*17.10*	*16.86*	*18.87*	*17.22*	**17.39**	*16.66*	*17.21*
Middle Atlantic	**15.90**	**16.21**	**18.84**	**14.87**	**14.22**	**15.76**	**18.61**	*15.28*	*15.41*	*15.65*	*18.80*	*15.94*	**15.90**	*15.06*	*15.82*
E. N. Central	**12.90**	**12.54**	**14.18**	**10.92**	**10.98**	**12.79**	**15.26**	*12.15*	*12.15*	*12.87*	*15.05*	*12.61*	**12.32**	*11.85*	*12.59*
W. N. Central	**12.68**	**13.18**	**15.87**	**11.45**	**11.38**	**13.48**	**17.12**	*12.55*	*12.52*	*13.22*	*16.60*	*12.79*	**12.58**	*12.35*	*12.93*
S. Atlantic	**17.11**	**18.76**	**22.42**	**15.92**	**14.89**	**18.57**	**23.80**	*16.73*	*16.36*	*18.11*	*22.09*	*16.85*	**17.36**	*16.58*	*17.15*
E. S. Central	**15.77**	**16.36**	**18.45**	**13.64**	**13.15**	**15.67**	**18.22**	*14.96*	*14.41*	*15.07*	*18.02*	*15.23*	**15.38**	*14.30*	*14.93*
W. S. Central	**12.79**	**14.12**	**17.41**	**12.40**	**10.67**	**14.48**	**16.58**	*13.58*	*12.80*	*14.18*	*16.94*	*14.10*	**13.30**	*12.38*	*13.68*
Mountain	**12.01**	**12.62**	**14.80**	**10.72**	**10.63**	**11.77**	**14.36**	*11.23*	*11.44*	*11.45*	*14.58*	*12.15*	**11.94**	*11.26*	*11.90*
Pacific	**12.89**	**11.56**	**11.64**	**11.37**	**11.73**	**12.64**	**12.86**	*12.16*	*13.19*	*12.30*	*12.64*	*12.75*	**12.04**	*12.16*	*12.83*
U.S. Average	**14.08**	**13.96**	**15.84**	**12.52**	**12.30**	**14.18**	**16.20**	*13.45*	*13.60*	*13.97*	*15.93*	*13.93*	**13.75**	*13.21*	*13.93*
Commercial															
New England	**15.68**	**14.17**	**13.87**	**13.76**	**14.13**	**14.26**	**13.30**	*13.84*	*14.75*	*13.70*	*13.68*	*14.57*	**14.76**	*14.01*	*14.41*
Middle Atlantic	**14.51**	**11.86**	**10.79**	**12.05**	**12.51**	**12.25**	**11.01**	*12.59*	*13.40*	*12.01*	*11.99*	*13.44*	**12.90**	*12.29*	*12.98*
E. N. Central	**12.33**	**11.11**	**10.65**	**10.32**	**10.67**	**11.15**	**10.70**	*11.11*	*11.59*	*11.06*	*11.60*	*11.74*	**11.38**	*10.87*	*11.55*
W. N. Central	**11.85**	**10.53**	**10.56**	**10.07**	**10.62**	**10.83**	**10.54**	*10.69*	*11.34*	*10.74*	*11.11*	*11.18*	**10.99**	*10.67*	*11.19*
S. Atlantic	**14.76**	**13.09**	**12.70**	**12.60**	**12.69**	**12.84**	**12.78**	*13.16*	*13.46*	*12.62*	*12.93*	*13.74*	**13.54**	*12.85*	*13.31*
E. S. Central	**14.65**	**13.12**	**12.03**	**12.12**	**12.05**	**12.49**	**12.41**	*13.15*	*13.08*	*12.09*	*12.42*	*13.30*	**13.37**	*12.46*	*12.90*
W. S. Central	**11.37**	**9.86**	**10.33**	**10.06**	**9.66**	**10.61**	**10.47**	*11.00*	*11.04*	*10.37*	*10.87*	*11.51*	**10.57**	*10.29*	*11.00*
Mountain	**10.96**	**10.48**	**11.06**	**9.70**	**9.63**	**9.99**	**10.61**	*10.35*	*10.85*	*10.20*	*11.32*	*11.12*	**10.52**	*10.01*	*10.87*
Pacific	**11.96**	**10.22**	**9.91**	**10.38**	**11.02**	**11.03**	**10.65**	*10.99*	*12.37*	*10.94*	*10.85*	*11.73*	**10.82**	*10.95*	*11.64*
U.S. Average	**13.08**	**11.40**	**11.05**	**11.06**	**11.36**	**11.64**	**11.16**	*11.73*	*12.34*	*11.46*	*11.72*	*12.39*	**11.97**	*11.49*	*12.13*
Industrial															
New England	**14.74**	**12.26**	**10.70**	**11.61**	**12.90**	**12.66**	**10.63**	*12.22*	*13.35*	*11.77*	*10.96*	*12.59*	**12.79**	*12.34*	*12.48*
Middle Atlantic	**13.12**	**10.26**	**9.46**	**10.27**	**11.67**	**10.85**	**10.12**	*11.22*	*11.97*	*10.28*	*10.65*	*11.63*	**11.12**	*11.10*	*11.29*
E. N. Central	**10.98**	**9.70**	**8.66**	**8.68**	**9.77**	**10.05**	**9.86**	*9.65*	*10.50*	*9.68*	*9.58*	*10.11*	**9.77**	*9.80*	*10.12*
W. N. Central	**10.54**	**7.53**	**7.59**	**7.82**	**8.83**	**8.07**	**7.08**	*8.16*	*9.66*	*8.13*	*8.11*	*9.06*	**8.45**	*8.09*	*8.81*
S. Atlantic	**11.48**	**9.30**	**8.82**	**8.95**	**9.24**	**9.35**	**8.86**	*9.72*	*10.45*	*9.25*	*9.41*	*10.39*	**9.76**	*9.33*	*9.93*
E. S. Central	**11.61**	**8.85**	**8.36**	**8.67**	**8.90**	**8.88**	**8.23**	*9.30*	*10.16*	*8.94*	*8.96*	*9.93*	**9.48**	*8.87*	*9.55*
W. S. Central	**8.24**	**6.87**	**6.63**	**6.43**	**6.99**	**7.62**	**6.54**	*7.43*	*8.26*	*7.40*	*7.54*	*8.36*	**7.04**	*7.14*	*7.88*
Mountain	**10.08**	**9.18**	**9.25**	**9.23**	**9.50**	**9.10**	**8.55**	*8.88*	*9.70*	*8.82*	*9.09*	*9.88*	**9.48**	*9.02*	*9.41*
Pacific	**9.13**	**7.16**	**6.95**	**8.35**	**9.00**	**8.12**	**7.53**	*8.08*	*9.32*	*7.90*	*8.36*	*9.44*	**7.95**	*8.19*	*8.78*
U.S. Average	**9.47**	**7.51**	**7.14**	**7.26**	**8.01**	**8.11**	**7.20**	*8.21*	*9.12*	*7.91*	*8.13*	*9.07*	**7.89**	*7.89*	*8.58*

- = no data available

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

Regions refer to U.S. Census divisions.

See "Census division" in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from Energy Information Administration databases supporting the *Natural Gas Monthly* , DOE/EIA-0130.

Natural gas Henry Hub spot price from NGI's *Daily Gas Price Index* (http://Intelligencepress.com).

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 6. U.S. Coal Supply, Consumption, and Inventories

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply (million short tons)															
Production	**289.1**	**292.4**	**289.8**	**291.4**	**284.8**	**284.9**	**288.2**	*281.5*	*289.2*	*269.9*	*288.6*	*290.4*	**1162.7**	*1139.4*	*1138.1*
Appalachia	**103.5**	**100.3**	**94.3**	**93.8**	**99.2**	**94.8**	**95.1**	*90.0*	*98.5*	*89.8*	*95.9*	*93.4*	**391.9**	*379.1*	*377.5*
Interior	**37.6**	**36.8**	**38.8**	**38.2**	**38.2**	**36.3**	**38.8**	*37.2*	*37.9*	*34.4*	*37.8*	*38.0*	**151.4**	*150.6*	*148.0*
Western	**148.0**	**155.3**	**156.8**	**159.4**	**147.4**	**153.8**	**154.3**	*154.3*	*152.9*	*145.7*	*155.0*	*159.0*	**619.4**	*609.7*	*612.6*
Primary Inventory Withdrawals	**-0.1**	**-0.2**	**2.1**	**-3.4**	**2.5**	**1.5**	**2.4**	*-0.7*	*-1.7*	*1.1*	*1.2*	*2.9*	**-1.6**	*5.8*	*3.4*
Imports	**9.0**	**8.0**	**10.4**	**8.9**	**8.8**	**8.4**	**10.0**	*9.5*	*8.9*	*9.9*	*10.1*	*9.0*	**36.2**	*36.7*	*38.0*
Exports	**10.7**	**12.6**	**13.5**	**12.9**	**11.1**	**14.7**	**16.9**	*16.0*	*12.4*	*14.8*	*17.6*	*15.3*	**49.6**	*58.7*	*60.1*
Metallurgical Coal	**6.6**	**7.1**	**6.7**	**7.1**	**6.7**	**7.9**	**9.5**	*9.0*	*6.3*	*8.2*	*10.2*	*9.2*	**27.5**	*33.1*	*33.9*
Steam Coal	**4.1**	**5.5**	**6.8**	**5.8**	**4.4**	**6.8**	**7.3**	*7.1*	*6.0*	*6.6*	*7.5*	*6.1*	**22.1**	*25.6*	*26.2*
Total Primary Supply	**287.3**	**287.6**	**288.8**	**284.1**	**285.0**	**280.1**	**283.7**	*274.3*	*284.1*	*266.0*	*282.3*	*287.0*	**1147.8**	*1123.1*	*1119.4*
Secondary Inventory Withdrawals	**-10.1**	**-24.3**	**9.2**	**-14.6**	**-1.6**	**-13.8**	**19.9**	*4.9*	*-3.8*	*-6.9*	*15.2*	*-4.7*	**-39.8**	*9.5*	*-0.2*
Waste Coal (a)	**3.5**	**3.1**	**3.6**	**3.5**	**3.1**	**3.3**	**3.7**	*3.8*	*3.8*	*3.7*	*3.7*	*3.7*	**13.6**	*13.9*	*15.0*
Total Supply	**280.7**	**266.4**	**301.6**	**272.9**	**286.5**	**269.7**	**307.3**	*283.0*	*284.1*	*262.9*	*301.2*	*286.0*	**1121.6**	*1146.5*	*1134.2*
Consumption (million short tons)															
Coke Plants	**5.7**	**5.8**	**5.8**	**5.7**	**5.3**	**5.7**	**5.9**	*5.8*	*5.9*	*6.0*	*6.1*	*5.7*	**23.0**	*22.7*	*23.7*
Electric Power Sector (b)	**251.1**	**240.2**	**279.4**	**255.7**	**256.7**	**246.2**	**282.0**	*258.5*	*259.9*	*240.7*	*278.4*	*262.2*	**1026.5**	*1043.3*	*1041.3*
Retail and Other Industry	**16.4**	**15.3**	**15.5**	**16.5**	**15.8**	**14.9**	**15.4**	*18.7*	*18.3*	*16.1*	*16.6*	*18.1*	**63.8**	*64.8*	*69.2*
Residential and Commercial	**1.0**	**0.6**	**0.6**	**1.0**	**1.0**	**0.6**	**0.6**	*1.2*	*1.5*	*0.8*	*0.8*	*1.3*	**3.2**	*3.5*	*4.4*
Other Industrial	**15.5**	**14.7**	**14.9**	**15.5**	**14.8**	**14.3**	**14.8**	*17.5*	*16.8*	*15.3*	*15.8*	*16.9*	**60.5**	*61.4*	*64.8*
Total Consumption	**273.3**	**261.3**	**300.7**	**277.9**	**277.7**	**266.9**	**303.3**	*283.0*	*284.1*	*262.9*	*301.2*	*286.0*	**1113.2**	*1130.8*	*1134.2*
Discrepancy (c)	**7.4**	**5.0**	**0.9**	**-5.0**	**8.9**	**2.8**	**4.0**	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	**8.4**	*15.7*	*0.0*
End-of-period Inventories (million short tons)															
Primary Inventories (d)	**35.1**	**35.3**	**33.2**	**36.5**	**34.0**	**32.5**	**30.1**	*30.8*	*32.5*	*31.4*	*30.2*	*27.3*	**36.5**	*30.8*	*27.3*
Secondary Inventories (e)	**119.5**	**143.7**	**134.5**	**149.1**	**150.7**	**164.4**	**144.5**	*139.6*	*143.4*	*150.3*	*135.1*	*139.8*	**149.1**	*139.6*	*139.8*
Electric Power Sector	**111.6**	**135.2**	**125.6**	**139.7**	**142.5**	**156.4**	**137.7**	*135.1*	*139.3*	*146.0*	*130.4*	*134.7*	**139.7**	*135.1*	*134.7*
Retail and General Industry	**5.1**	**5.7**	**6.1**	**6.5**	**5.8**	**5.7**	**5.1**	*3.7*	*3.2*	*3.3*	*3.7*	*3.9*	**6.5**	*3.7*	*3.9*
Coke Plants	**2.8**	**2.8**	**2.8**	**2.9**	**2.4**	**2.4**	**1.7**	*0.7*	*0.9*	*1.0*	*1.0*	*1.2*	**2.9**	*0.7*	*1.2*
Coal Market Indicators															
Coal Miner Productivity (Tons per hour)	**6.26**	**6.26**	**6.26**	**6.26**	**6.16**	**6.16**	**6.16**	*6.16*	*6.06*	*6.06*	*6.06*	*6.06*	**6.26**	*6.16*	*6.06*
Total Raw Steel Production (Million short tons per day)	**0.297**	**0.297**	**0.295**	**0.266**	**0.279**	**0.295**	**0.299**	*0.292*	*0.291*	*0.293*	*0.293*	*0.278*	**0.289**	*0.291*	*0.289*
Cost of Coal to Electric Utilities (Dollars per million Btu)	**1.68**	**1.70**	**1.70**	**1.70**	**1.76**	**1.78**	**1.74**	*1.72*	*1.78*	*1.82*	*1.80*	*1.76*	**1.69**	*1.75*	*1.79*

- = no data available

(a) Waste coal includes waste coal and cloal slurry reprocessed into briquettes.

(b) Coal used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.

(c) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.

(d) Primary stocks are held at the mines, generation plants, and distribution points.

(e) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.

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

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 7a. U.S. Electricity Industry Overview

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Electricity Supply (billion kilowatthours per day)															
Electricity Generation	**10.58**	**10.86**	**12.47**	**10.50**	**11.06**	**10.93**	**12.65**	*10.71*	*10.99*	*11.00*	*12.68*	*10.89*	**11.10**	*11.34*	*11.39*
Electric Power Sector (a)	**10.17**	**10.45**	**12.01**	**10.08**	**10.66**	**10.53**	**12.20**	*10.29*	*10.56*	*10.58*	*12.23*	*10.47*	**10.68**	*10.92*	*10.96*
Industrial Sector	**0.38**	**0.39**	**0.43**	**0.39**	**0.38**	**0.37**	**0.42**	*0.40*	*0.41*	*0.39*	*0.43*	*0.40*	**0.40**	*0.39*	*0.41*
Commercial Sector	**0.02**	**0.02**	**0.03**	**0.02**	**0.02**	**0.02**	**0.03**	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	**0.02**	*0.02*	*0.02*
Net Imports	**0.05**	**0.05**	**0.07**	**0.04**	**0.07**	**0.11**	**0.11**	*0.04*	*0.06*	*0.05*	*0.09*	*0.03*	**0.05**	*0.08*	*0.06*
Total Supply	**10.63**	**10.91**	**12.53**	**10.53**	**11.13**	**11.03**	**12.75**	*10.74*	*11.04*	*11.05*	*12.77*	*10.92*	**11.15**	*11.42*	*11.45*
Losses and Unaccounted for (b)	**0.52**	**0.87**	**0.68**	**0.69**	**0.63**	**0.85**	**0.79**	*0.67*	*0.54*	*0.85*	*0.75*	*0.71*	**0.69**	*0.73*	*0.71*
Electricity Consumption (billion kilowatthours per day)															
Retail Sales	**9.70**	**9.63**	**11.40**	**9.42**	**10.10**	**9.78**	**11.52**	*9.66*	*10.08*	*9.79*	*11.58*	*9.79*	**10.04**	*10.26*	*10.31*
Residential Sector	**3.67**	**3.33**	**4.50**	**3.33**	**3.92**	**3.35**	**4.51**	*3.42*	*3.89*	*3.35*	*4.54*	*3.47*	**3.71**	*3.80*	*3.81*
Commercial Sector	**3.32**	**3.51**	**4.01**	**3.41**	**3.48**	**3.66**	**4.16**	*3.55*	*3.51*	*3.65*	*4.18*	*3.62*	**3.56**	*3.72*	*3.74*
Industrial Sector	**2.68**	**2.77**	**2.86**	**2.66**	**2.67**	**2.74**	**2.83**	*2.66*	*2.65*	*2.76*	*2.84*	*2.68*	**2.75**	*2.72*	*2.73*
Transportation Sector	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	**0.02**	*0.02*	*0.02*
Direct Use (c)	**0.41**	**0.42**	**0.46**	**0.41**	**0.41**	**0.40**	**0.45**	*0.42*	*0.42*	*0.41*	*0.44*	*0.42*	**0.42**	*0.42*	*0.42*
Total Consumption	**10.11**	**10.05**	**11.86**	**9.84**	**10.50**	**10.18**	**11.96**	*10.08*	*10.50*	*10.20*	*12.03*	*10.21*	**10.47**	*10.68*	*10.74*
Prices															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**1.68**	**1.70**	**1.70**	**1.70**	**1.76**	**1.78**	**1.74**	*1.72*	*1.78*	*1.82*	*1.80*	*1.76*	**1.69**	*1.75*	*1.79*
Natural Gas	**7.94**	**6.72**	**6.71**	**6.62**	**7.36**	**7.62**	**6.68**	*7.47*	*8.36*	*7.44*	*7.53*	*8.19*	**6.90**	*7.20*	*7.81*
Residual Fuel Oil	**8.01**	**7.69**	**8.46**	**7.15**	**7.18**	**8.37**	**9.19**	*10.42*	*10.15*	*9.84*	*9.44*	*9.27*	**7.92**	*8.71*	*9.64*
Distillate Fuel Oil	**12.54**	**14.34**	**12.66**	**12.30**	**12.30**	**14.40**	**15.09**	*16.80*	*16.49*	*16.43*	*15.69*	*15.35*	**12.96**	*14.66*	*15.98*
End-Use Prices (cents per kilowatthour)															
Residential Sector	**9.7**	**10.6**	**11.0**	**10.2**	**10.0**	**10.8**	**11.0**	*10.5*	*10.2*	*11.1*	*11.3*	*10.7*	**10.4**	*10.6*	*10.8*
Commercial Sector	**8.9**	**9.3**	**9.9**	**9.2**	**9.2**	**9.6**	**10.0**	*9.5*	*9.3*	*9.8*	*10.2*	*9.7*	**9.4**	*9.6*	*9.8*
Industrial Sector	**5.8**	**6.0**	**6.4**	**6.0**	**6.2**	**6.3**	**6.7**	*6.3*	*6.2*	*6.4*	*6.9*	*6.4*	**6.1**	*6.4*	*6.5*

- = no data available

(a) Electric utilities and independent power producers.

(b) Includes transmission and distribution losses, data collection time-frame differences, and estimation error.

(c) Direct Use represents commercial and industrial facility use of onsite net electricity generation; and electrical sales or transfers to adjacent or colocated facilities for which revenue information is not available. See Table 7.6 of the EIA *Monthly Energy Review* .

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: *Electric Power Monthly* , DOE/EIA-0226; and *Electric Power Annual* , DOE/EIA-0348.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 7b. U.S. Regional Electricity Retail Sales (Million Kilowatthours per Day)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Residential Sector															
New England	**135**	**113**	**141**	**120**	**144**	**119**	**140**	*126*	*143*	*116*	*145*	*129*	**127**	*132*	*133*
Middle Atlantic	**370**	**304**	**419**	**326**	**389**	**330**	**413**	*336*	*386*	*316*	*427*	*340*	**355**	*367*	*367*
E. N. Central	**534**	**441**	**596**	**481**	**568**	**470**	**599**	*477*	*562*	*450*	*612*	*490*	**513**	*528*	*529*
W. N. Central	**274**	**242**	**330**	**250**	**299**	**245**	**335**	*253*	*288*	*240*	*334*	*255*	**274**	*283*	*279*
S. Atlantic	**922**	**833**	**1,146**	**830**	**974**	**850**	**1,168**	*875*	*998*	*856*	*1,161*	*881*	**933**	*967*	*974*
E. S. Central	**327**	**278**	**402**	**278**	**346**	**286**	**408**	*287*	*343*	*276*	*394*	*283*	**321**	*332*	*324*
W. S. Central	**441**	**520**	**727**	**442**	**505**	**461**	**695**	*448*	*474*	*495*	*714*	*454*	**533**	*528*	*534*
Mountain	**223**	**232**	**315**	**219**	**243**	**233**	**332**	*229*	*245*	*236*	*330*	*237*	**247**	*260*	*262*
Pacific contiguous	**429**	**350**	**414**	**373**	**439**	**345**	**402**	*377*	*438*	*356*	*406*	*388*	**391**	*391*	*397*
AK and HI	**15**	**14**	**14**	**15**	**16**	**14**	**14**	*15*	*16*	*14*	*14*	*16*	**15**	*15*	*15*
Total	**3,672**	**3,326**	**4,503**	**3,335**	**3,923**	**3,353**	**4,505**	*3,423*	*3,892*	*3,354*	*4,537*	*3,472*	**3,710**	*3,802*	*3,815*
Commercial Sector															
New England	**146**	**144**	**160**	**142**	**153**	**161**	**177**	*152*	*159*	*155*	*175*	*156*	**148**	*161*	*161*
Middle Atlantic	**434**	**429**	**492**	**424**	**455**	**448**	**502**	*443*	*461*	*449*	*518*	*449*	**445**	*462*	*469*
E. N. Central	**484**	**492**	**552**	**482**	**511**	**539**	**588**	*514*	*518*	*521*	*585*	*516*	**503**	*538*	*535*
W. N. Central	**244**	**255**	**290**	**251**	**255**	**260**	**299**	*257*	*255*	*261*	*298*	*261*	**260**	*268*	*269*
S. Atlantic	**725**	**790**	**917**	**755**	**776**	**839**	**957**	*810*	*799*	*852*	*975*	*827*	**797**	*846*	*863*
E. S. Central	**206**	**224**	**265**	**212**	**215**	**231**	**272**	*220*	*212*	*227*	*267*	*220*	**227**	*235*	*231*
W. S. Central	**401**	**470**	**539**	**440**	**419**	**453**	**539**	*436*	*410*	*464*	*553*	*458*	**463**	*462*	*472*
Mountain	**227**	**253**	**280**	**241**	**236**	**256**	**298**	*250*	*234*	*255*	*287*	*247*	**250**	*260*	*256*
Pacific contiguous	**436**	**434**	**497**	**445**	**444**	**459**	**510**	*455*	*443*	*451*	*507*	*464*	**453**	*467*	*466*
AK and HI	**17**	**17**	**18**	**18**	**18**	**17**	**18**	*18*	*18*	*17*	*18*	*18*	**17**	*18*	*18*
Total	**3,321**	**3,509**	**4,009**	**3,411**	**3,481**	**3,663**	**4,159**	*3,554*	*3,508*	*3,653*	*4,183*	*3,616*	**3,564**	*3,716*	*3,741*
Industrial Sector															
New England	**61**	**62**	**64**	**60**	**62**	**67**	**73**	*63*	*63*	*64*	*67*	*63*	**62**	*66*	*64*
Middle Atlantic	**212**	**215**	**224**	**206**	**207**	**206**	**214**	*205*	*204*	*209*	*215*	*203*	**214**	*208*	*208*
E. N. Central	**571**	**580**	**599**	**555**	**581**	**572**	**584**	*555*	*571*	*595*	*600*	*573*	**577**	*573*	*585*
W. N. Central	**225**	**233**	**244**	**228**	**226**	**235**	**244**	*228*	*225*	*236*	*249*	*233*	**232**	*233*	*236*
S. Atlantic	**432**	**454**	**455**	**437**	**429**	**440**	**450**	*431*	*415*	*440*	*454*	*430*	**444**	*437*	*435*
E. S. Central	**352**	**353**	**356**	**350**	**350**	**353**	**351**	*354*	*351*	*356*	*349*	*353*	**353**	*352*	*352*
W. S. Central	**407**	**427**	**441**	**405**	**402**	**421**	**439**	*405*	*398*	*409*	*420*	*392*	**420**	*417*	*405*
Mountain	**189**	**209**	**221**	**195**	**191**	**216**	**228**	*199*	*199*	*216*	*231*	*206*	**203**	*209*	*213*
Pacific contiguous	**222**	**227**	**245**	**206**	**207**	**218**	**231**	*203*	*214*	*223*	*238*	*214*	**225**	*215*	*222*
AK and HI	**14**	**14**	**15**	**14**	**14**	**14**	**15**	*14*	*14*	*14*	*15*	*14*	**14**	*14*	*14*
Total	**2,684**	**2,775**	**2,864**	**2,656**	**2,668**	**2,742**	**2,829**	*2,658*	*2,655*	*2,763*	*2,839*	*2,681*	**2,745**	*2,724*	*2,734*
Total All Sectors (a)															
New England	**345**	**321**	**367**	**323**	**361**	**350**	**391**	*343*	*367*	*336*	*388*	*348*	**339**	*361*	*360*
Middle Atlantic	**1,030**	**960**	**1,148**	**969**	**1,064**	**996**	**1,143**	*998*	*1,064*	*987*	*1,174*	*1,004*	**1,027**	*1,050*	*1,057*
E. N. Central	**1,591**	**1,514**	**1,749**	**1,520**	**1,662**	**1,582**	**1,773**	*1,548*	*1,653*	*1,568*	*1,799*	*1,580*	**1,594**	*1,641*	*1,650*
W. N. Central	**744**	**731**	**863**	**729**	**780**	**739**	**879**	*738*	*768*	*737*	*881*	*749*	**767**	*784*	*784*
S. Atlantic	**2,083**	**2,080**	**2,521**	**2,026**	**2,182**	**2,133**	**2,578**	*2,118*	*2,216*	*2,152*	*2,593*	*2,141*	**2,178**	*2,253*	*2,276*
E. S. Central	**884**	**856**	**1,023**	**840**	**912**	**870**	**1,030**	*860*	*907*	*859*	*1,010*	*857*	**901**	*918*	*908*
W. S. Central	**1,249**	**1,418**	**1,706**	**1,287**	**1,326**	**1,336**	**1,672**	*1,289*	*1,283*	*1,369*	*1,688*	*1,304*	**1,416**	*1,406*	*1,411*
Mountain	**639**	**694**	**816**	**655**	**670**	**705**	**858**	*679*	*677*	*707*	*848*	*689*	**701**	*728*	*731*
Pacific contiguous	**1,089**	**1,014**	**1,159**	**1,027**	**1,092**	**1,025**	**1,145**	*1,038*	*1,097*	*1,032*	*1,154*	*1,068*	**1,072**	*1,075*	*1,088*
AK and HI	**46**	**44**	**46**	**47**	**47**	**45**	**48**	*48*	*47*	*46*	*48*	*49*	**46**	*47*	*47*
Total	**9,700**	**9,631**	**11,399**	**9,424**	**10,096**	**9,780**	**11,517**	*9,657*	*10,079*	*9,792*	*11,582*	*9,790*	**10,041**	*10,265*	*10,313*

- = no data available

(a) Total retail sales to all sectors includes residential, commercial, industrial, and transportation sector sales.

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

Retail Sales represents total retail electricity sales by electric utilities and power marketers.

Regions refer to U.S. Census divisions.

See "Census division" in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: *Electric Power Monthly* , DOE/EIA-0226; and *Electric Power Annual* , DOE/EIA-0348.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 7c. U.S. Regional Electricity Prices (Cents per Kilowatthour)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Residential Sector															
New England	**16.1**	**16.5**	**16.3**	**16.1**	**16.6**	**16.6**	**16.3**	*16.4*	*16.5*	*17.0*	*17.1*	*17.0*	**16.2**	*16.5*	*16.9*
Middle Atlantic	**12.5**	**13.4**	**14.3**	**12.9**	**12.9**	**14.3**	**14.9**	*13.6*	*13.2*	*14.3*	*15.1*	*14.1*	**13.3**	*14.0*	*14.2*
E. N. Central	**8.6**	**9.6**	**9.7**	**9.0**	**9.2**	**10.1**	**10.2**	*9.5*	*9.3*	*10.3*	*10.4*	*9.7*	**9.2**	*9.7*	*9.9*
W. N. Central	**7.4**	**8.5**	**8.8**	**7.6**	**7.5**	**8.7**	**9.0**	*7.8*	*7.5*	*8.7*	*9.1*	*7.9*	**8.1**	*8.3*	*8.3*
S. Atlantic	**9.1**	**9.9**	**10.1**	**9.9**	**9.3**	**10.0**	**10.4**	*10.0*	*9.6*	*10.3*	*10.5*	*10.1*	**9.8**	*10.0*	*10.1*
E. S. Central	**7.6**	**8.5**	**8.4**	**8.0**	**7.8**	**8.5**	**8.4**	*8.2*	*7.8*	*8.6*	*8.5*	*8.4*	**8.1**	*8.2*	*8.3*
W. S. Central	**10.7**	**11.5**	**11.9**	**10.9**	**10.8**	**11.4**	**11.5**	*11.0*	*10.6*	*11.9*	*12.3*	*11.3*	**11.4**	*11.2*	*11.6*
Mountain	**8.4**	**9.2**	**9.4**	**8.6**	**8.5**	**9.5**	**9.8**	*8.9*	*8.7*	*9.7*	*9.8*	*9.2*	**9.0**	*9.2*	*9.4*
Pacific	**10.5**	**11.7**	**13.1**	**11.1**	**11.2**	**11.8**	**12.6**	*11.5*	*11.5*	*12.2*	*13.1*	*11.9*	**11.6**	*11.7*	*12.2*
U.S. Average	**9.7**	**10.6**	**11.0**	**10.2**	**10.0**	**10.8**	**11.0**	*10.5*	*10.2*	*11.1*	*11.3*	*10.7*	**10.4**	*10.6*	*10.8*
Commercial Sector															
New England	**14.8**	**14.5**	**15.1**	**13.9**	**14.9**	**14.2**	**14.9**	*14.4*	*14.6*	*14.9*	*15.9*	*15.1*	**14.6**	*14.6*	*15.1*
Middle Atlantic	**11.0**	**11.6**	**13.0**	**11.5**	**12.2**	**13.2**	**13.9**	*12.5*	*12.1*	*13.0*	*14.2*	*12.9*	**11.8**	*13.0*	*13.1*
E. N. Central	**7.9**	**8.4**	**8.4**	**8.2**	**8.3**	**8.5**	**8.7**	*8.4*	*8.3*	*8.7*	*8.8*	*8.5*	**8.2**	*8.5*	*8.6*
W. N. Central	**6.1**	**6.8**	**7.2**	**6.2**	**6.3**	**7.0**	**7.4**	*6.3*	*6.3*	*7.0*	*7.4*	*6.4*	**6.6**	*6.8*	*6.8*
S. Atlantic	**8.1**	**8.3**	**8.6**	**8.5**	**8.4**	**8.5**	**8.8**	*8.7*	*8.5*	*8.7*	*8.9*	*8.8*	**8.4**	*8.6*	*8.7*
E. S. Central	**7.6**	**8.1**	**8.0**	**7.7**	**7.8**	**8.0**	**8.0**	*7.9*	*7.9*	*8.2*	*8.1*	*8.2*	**7.9**	*7.9*	*8.1*
W. S. Central	**9.1**	**9.1**	**9.6**	**8.8**	**9.1**	**9.4**	**9.5**	*9.1*	*9.1*	*9.4*	*9.8*	*9.4*	**9.2**	*9.3*	*9.5*
Mountain	**7.3**	**7.6**	**7.7**	**7.4**	**7.4**	**7.8**	**7.9**	*7.6*	*7.4*	*7.8*	*8.0*	*7.8*	**7.5**	*7.7*	*7.8*
Pacific	**10.0**	**11.4**	**12.9**	**11.0**	**10.1**	**11.0**	**12.3**	*11.1*	*10.5*	*11.5*	*12.7*	*11.1*	**11.4**	*11.2*	*11.5*
U.S. Average	**8.9**	**9.3**	**9.9**	**9.2**	**9.2**	**9.6**	**10.0**	*9.5*	*9.3*	*9.8*	*10.2*	*9.7*	**9.4**	*9.6*	*9.8*
Industrial Sector															
New England	**10.8**	**10.5**	**10.9**	**12.0**	**12.9**	**12.2**	**12.8**	*13.1*	*13.1*	*13.0*	*13.5*	*13.7*	**11.1**	*12.7*	*13.3*
Middle Atlantic	**7.1**	**7.4**	**7.8**	**7.4**	**7.7**	**7.9**	**8.3**	*7.9*	*7.9*	*8.0*	*8.4*	*8.0*	**7.4**	*8.0*	*8.1*
E. N. Central	**5.1**	**5.4**	**5.6**	**5.3**	**5.8**	**5.9**	**6.1**	*5.9*	*5.8*	*6.0*	*6.2*	*5.9*	**5.4**	*5.9*	*6.0*
W. N. Central	**4.6**	**4.9**	**5.4**	**4.6**	**4.8**	**5.2**	**5.6**	*4.9*	*4.9*	*5.3*	*5.7*	*4.9*	**4.9**	*5.1*	*5.2*
S. Atlantic	**5.3**	**5.5**	**5.9**	**5.6**	**5.4**	**5.5**	**6.0**	*5.6*	*5.6*	*5.7*	*6.2*	*5.8*	**5.6**	*5.6*	*5.8*
E. S. Central	**4.4**	**5.0**	**5.4**	**4.7**	**4.8**	**5.2**	**5.5**	*4.9*	*4.9*	*5.3*	*5.7*	*5.1*	**4.9**	*5.1*	*5.3*
W. S. Central	**7.3**	**7.0**	**7.3**	**6.9**	**7.0**	**7.1**	**7.1**	*7.0*	*7.0*	*7.2*	*7.6*	*7.3*	**7.1**	*7.1*	*7.3*
Mountain	**5.3**	**5.5**	**5.8**	**5.3**	**5.3**	**5.6**	**6.2**	*5.4*	*5.4*	*5.7*	*6.2*	*5.6*	**5.5**	*5.7*	*5.7*
Pacific	**6.8**	**7.2**	**8.1**	**7.7**	**7.5**	**7.9**	**8.4**	*7.9*	*7.2*	*7.5*	*8.3*	*7.7*	**7.5**	*7.9*	*7.7*
U.S. Average	**5.8**	**6.0**	**6.4**	**6.0**	**6.2**	**6.3**	**6.7**	*6.3*	*6.2*	*6.4*	*6.9*	*6.4*	**6.1**	*6.4*	*6.5*
All Sectors (a)															
New England	**14.6**	**14.4**	**14.8**	**14.3**	**15.2**	**14.6**	**15.0**	*14.9*	*15.1*	*15.3*	*15.9*	*15.5*	**14.5**	*14.9*	*15.4*
Middle Atlantic	**10.7**	**11.2**	**12.4**	**11.1**	**11.6**	**12.4**	**13.2**	*11.9*	*11.7*	*12.3*	*13.5*	*12.3*	**11.4**	*12.3*	*12.5*
E. N. Central	**7.2**	**7.6**	**7.9**	**7.4**	**7.7**	**8.0**	**8.3**	*7.8*	*7.8*	*8.1*	*8.5*	*7.9*	**7.5**	*8.0*	*8.1*
W. N. Central	**6.1**	**6.8**	**7.3**	**6.2**	**6.3**	**7.0**	**7.5**	*6.4*	*6.4*	*7.0*	*7.6*	*6.5*	**6.6**	*6.8*	*6.9*
S. Atlantic	**8.0**	**8.3**	**8.8**	**8.4**	**8.2**	**8.5**	**9.1**	*8.6*	*8.4*	*8.7*	*9.1*	*8.7*	**8.4**	*8.6*	*8.8*
E. S. Central	**6.3**	**6.9**	**7.2**	**6.5**	**6.6**	**7.0**	**7.3**	*6.8*	*6.7*	*7.1*	*7.5*	*7.0*	**6.8**	*7.0*	*7.1*
W. S. Central	**9.1**	**9.4**	**10.0**	**8.9**	**9.1**	**9.4**	**9.7**	*9.1*	*9.0*	*9.7*	*10.3*	*9.4*	**9.4**	*9.3*	*9.7*
Mountain	**7.1**	**7.5**	**7.9**	**7.2**	**7.2**	**7.7**	**8.2**	*7.4*	*7.3*	*7.8*	*8.2*	*7.6*	**7.4**	*7.7*	*7.8*
Pacific	**9.5**	**10.6**	**12.0**	**10.4**	**10.0**	**10.6**	**11.6**	*10.6*	*10.2*	*10.9*	*11.9*	*10.7*	**10.6**	*10.7*	*10.9*
U.S. Average	**8.4**	**8.8**	**9.4**	**8.6**	**8.7**	**9.1**	**9.6**	*9.0*	*8.8*	*9.3*	*9.8*	*9.2*	**8.8**	*9.1*	*9.3*

- = no data available

(a) Volume-weighted average of retail prices to residential, commercial, industrial, and transportation sectors.

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

Regions refer to U.S. Census divisions.

See "Census division" in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: *Electric Power Monthly* , DOE/EIA-0226; and *Electric Power Annual* , DOE/EIA-0348.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 7d. U.S. Electricity Generation by Fuel and Sector (Billion Kilowatthours per day)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Electric Power Sector (a)															
Coal	**5.368**	**5.076**	**5.788**	**5.310**	**5.484**	**5.187**	**5.841**	*5.360*	*5.469*	*5.063*	*5.791*	*5.437*	**5.386**	*5.469*	*5.441*
Natural Gas	**1.404**	**1.997**	**2.875**	**1.737**	**1.731**	**2.097**	**3.032**	*1.799*	*1.756*	*2.145*	*3.065*	*1.894*	**2.007**	*2.167*	*2.216*
Other Gases	**0.011**	**0.012**	**0.012**	**0.011**	**0.012**	**0.011**	**0.012**	*0.011*	*0.012*	*0.011*	*0.011*	*0.011*	**0.011**	*0.011*	*0.011*
Petroleum	**0.151**	**0.149**	**0.203**	**0.142**	**0.208**	**0.156**	**0.179**	*0.167*	*0.151*	*0.147*	*0.203*	*0.155*	**0.161**	*0.178*	*0.164*
Residual Fuel Oil	**0.081**	**0.080**	**0.129**	**0.080**	**0.135**	**0.097**	**0.117**	*0.110*	*0.096*	*0.096*	*0.150*	*0.108*	**0.092**	*0.115*	*0.113*
Distillate Fuel Oil	**0.016**	**0.019**	**0.019**	**0.016**	**0.028**	**0.017**	**0.022**	*0.022*	*0.021*	*0.020*	*0.023*	*0.022*	**0.017**	*0.022*	*0.022*
Petroleum Coke	**0.053**	**0.049**	**0.053**	**0.045**	**0.040**	**0.039**	**0.038**	*0.033*	*0.028*	*0.028*	*0.026*	*0.021*	**0.050**	*0.038*	*0.026*
Other Petroleum	**0.002**	**0.002**	**0.002**	**0.002**	**0.005**	**0.002**	**0.003**	*0.002*	*0.006*	*0.003*	*0.003*	*0.003*	**0.002**	*0.003*	*0.004*
Nuclear	**2.203**	**2.074**	**2.292**	**2.059**	**2.262**	**2.087**	**2.317**	*2.127*	*2.204*	*2.157*	*2.295*	*2.129*	**2.157**	*2.198*	*2.196*
Pumped Storage Hydroelectric	**-0.016**	**-0.017**	**-0.023**	**-0.020**	**-0.016**	**-0.016**	**-0.018**	*-0.017*	*-0.015*	*-0.015*	*-0.017*	*-0.016*	**-0.019**	*-0.017*	*-0.016*
Other Fuels (b)	**0.019**	**0.019**	**0.020**	**0.018**	**0.018**	**0.018**	**0.019**	*0.020*	*0.019*	*0.019*	*0.020*	*0.019*	**0.019**	*0.019*	*0.019*
Renewables:															
Conventional Hydroelectric	**0.848**	**0.961**	**0.676**	**0.643**	**0.759**	**0.790**	**0.643**	*0.627*	*0.747*	*0.838*	*0.662*	*0.633*	**0.781**	*0.704*	*0.719*
Geothermal	**0.041**	**0.038**	**0.042**	**0.042**	**0.041**	**0.039**	**0.041**	*0.036*	*0.037*	*0.036*	*0.040*	*0.036*	**0.041**	*0.039*	*0.037*
Solar	**0.001**	**0.002**	**0.002**	**0.001**	**0.001**	**0.002**	**0.003**	*0.001*	*0.001*	*0.003*	*0.003*	*0.001*	**0.001**	*0.002*	*0.002*
Wind	**0.074**	**0.076**	**0.057**	**0.076**	**0.088**	**0.091**	**0.067**	*0.092*	*0.111*	*0.119*	*0.089*	*0.105*	**0.071**	*0.085*	*0.106*
Wood and Wood Waste	**0.031**	**0.027**	**0.032**	**0.030**	**0.031**	**0.027**	**0.030**	*0.027*	*0.029*	*0.026*	*0.028*	*0.028*	**0.030**	*0.029*	*0.028*
Other Renewables	**0.038**	**0.038**	**0.038**	**0.037**	**0.039**	**0.037**	**0.040**	*0.037*	*0.040*	*0.038*	*0.040*	*0.038*	**0.038**	*0.038*	*0.039*
Subtotal Electric Power Sector	**10.173**	**10.454**	**12.013**	**10.084**	**10.656**	**10.528**	**12.204**	*10.288*	*10.560*	*10.584*	*12.229*	*10.467*	**10.684**	*10.922*	*10.962*
Commercial Sector (c)															
Coal	**0.004**	**0.003**	**0.004**	**0.003**	**0.004**	**0.003**	**0.003**	*0.003*	*0.003*	*0.003*	*0.003*	*0.003*	**0.004**	*0.003*	*0.003*
Natural Gas	**0.010**	**0.012**	**0.015**	**0.011**	**0.012**	**0.012**	**0.014**	*0.011*	*0.010*	*0.011*	*0.013*	*0.011*	**0.012**	*0.012*	*0.011*
Petroleum	**0.001**	**0.000**	**0.000**	**0.000**	**0.001**	**0.000**	**0.000**	*0.000*	*0.001*	*0.000*	*0.000*	*0.000*	**0.000**	*0.000*	*0.000*
Other Fuels (b)	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	*0.002*	*0.002*	*0.002*	*0.002*	*0.002*	**0.002**	*0.002*	*0.002*
Renewables (d)	**0.004**	**0.005**	**0.005**	**0.005**	**0.005**	**0.004**	**0.005**	*0.004*	*0.004*	*0.004*	*0.005*	*0.004*	**0.005**	*0.005*	*0.004*
Subtotal Commercial Sector	**0.021**	**0.023**	**0.026**	**0.022**	**0.023**	**0.022**	**0.025**	*0.021*	*0.021*	*0.021*	*0.024*	*0.021*	**0.023**	*0.023*	*0.022*
Industrial Sector (c)															
Coal	**0.054**	**0.054**	**0.057**	**0.053**	**0.047**	**0.047**	**0.052**	*0.055*	*0.050*	*0.050*	*0.055*	*0.055*	**0.055**	*0.050*	*0.053*
Natural Gas	**0.177**	**0.190**	**0.221**	**0.188**	**0.187**	**0.182**	**0.216**	*0.194*	*0.200*	*0.191*	*0.214*	*0.195*	**0.194**	*0.195*	*0.200*
Other Gases	**0.033**	**0.033**	**0.033**	**0.030**	**0.032**	**0.034**	**0.033**	*0.031*	*0.034*	*0.035*	*0.034*	*0.031*	**0.032**	*0.032*	*0.034*
Petroleum	**0.012**	**0.010**	**0.012**	**0.011**	**0.014**	**0.012**	**0.012**	*0.011*	*0.014*	*0.013*	*0.012*	*0.011*	**0.011**	*0.012*	*0.013*
Other Fuels (b)	**0.016**	**0.016**	**0.016**	**0.017**	**0.015**	**0.015**	**0.016**	*0.018*	*0.016*	*0.016*	*0.016*	*0.018*	**0.016**	*0.016*	*0.016*
Renewables:															
Conventional Hydroelectric	**0.010**	**0.007**	**0.007**	**0.010**	**0.009**	**0.007**	**0.005**	*0.010*	*0.009*	*0.007*	*0.006*	*0.010*	**0.008**	*0.008*	*0.008*
Wood and Wood Waste	**0.078**	**0.075**	**0.080**	**0.078**	**0.075**	**0.076**	**0.082**	*0.080*	*0.080*	*0.080*	*0.082*	*0.081*	**0.078**	*0.078*	*0.081*
Other Renewables (e)	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	*0.002*	*0.002*	*0.002*	*0.002*	*0.002*	**0.002**	*0.002*	*0.002*
Subtotal Industrial Sector	**0.382**	**0.388**	**0.427**	**0.389**	**0.381**	**0.375**	**0.418**	*0.401*	*0.406*	*0.393*	*0.426*	*0.403*	**0.397**	*0.394*	*0.407*
Total All Sectors	**10.575**	**10.865**	**12.467**	**10.495**	**11.060**	**10.925**	**12.648**	*10.710*	*10.987*	*10.998*	*12.680*	*10.891*	**11.104**	*11.338*	*11.391*

- = no data available

(a) Electric utilities and independent power producers.

(b) "Other" includes non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tires and miscellaneous technologies.

(c) Commercial and industrial sectors include electricity output from combined heat and power (CHP) facilities and some electric-only plants.

(d) "Renewables" in commercial sector includes wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy and wind.

(e) "Other Renewables" in industrial sector includes black liquor, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy and wind.

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

Values of 0.000 may indicate positive levels of generation that are less than 0.0005 billion kilowatthours per day.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports:*Electric Power Monthly* , DOE/EIA-0226; and *Electric Power Annual* , DOE/EIA-0348.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 7e. U.S. Fuel Consumption for Electricity Generation by Sector

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Electric Power Sector (a)															
Coal (mmst/d)	**2.79**	**2.64**	**3.03**	**2.78**	**2.85**	**2.70**	**3.06**	*2.81*	*2.85*	*2.64*	*3.02*	*2.85*	**2.81**	*2.85*	*2.84*
Natural Gas (bcf/d)	**11.53**	**16.82**	**24.24**	**14.26**	**14.06**	**17.35**	**25.39**	*14.65*	*14.07*	*17.64*	*25.44*	*15.31*	**16.74**	*17.88*	*18.13*
Petroleum (mmb/d) (b)	**0.28**	**0.27**	**0.36**	**0.26**	**0.36**	**0.28**	**0.32**	*0.29*	*0.28*	*0.26*	*0.35*	*0.26*	**0.29**	*0.31*	*0.29*
Residual Fuel Oil (mmb/d)	**0.14**	**0.13**	**0.22**	**0.13**	**0.22**	**0.16**	**0.19**	*0.17*	*0.16*	*0.16*	*0.24*	*0.17*	**0.16**	*0.19*	*0.18*
Distillate Fuel Oil (mmb/d)	**0.03**	**0.04**	**0.04**	**0.03**	**0.05**	**0.03**	**0.04**	*0.04*	*0.04*	*0.04*	*0.05*	*0.04*	**0.03**	*0.04*	*0.04*
Petroleum Coke (mmst/d)	**0.10**	**0.10**	**0.10**	**0.09**	**0.08**	**0.08**	**0.08**	*0.06*	*0.06*	*0.06*	*0.06*	*0.04*	**0.10**	*0.07*	*0.05*
Other Petroleum (mmb/d)	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.00**	*0.00*	*0.01*	*0.01*	*0.01*	*0.01*	**0.00**	*0.01*	*0.01*
Commercial Sector (c)															
Coal (mmst/d)	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.00**	*0.00*	*0.00*
Natural Gas (bcf/d)	**0.11**	**0.13**	**0.16**	**0.12**	**0.13**	**0.13**	**0.15**	*0.12*	*0.11*	*0.12*	*0.14*	*0.12*	**0.13**	*0.13*	*0.12*
Petroleum (mmb/d) (b)	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.00**	*0.00*	*0.00*
Industrial Sector (c)															
Coal (mmst/d)	**0.03**	**0.02**	**0.03**	**0.03**	**0.02**	**0.02**	**0.02**	*0.03*	*0.02*	*0.02*	*0.03*	*0.03*	**0.03**	*0.02*	*0.02*
Natural Gas (bcf/d)	**1.75**	**1.93**	**2.27**	**1.94**	**1.90**	**1.82**	**2.18**	*1.96*	*2.02*	*1.92*	*2.17*	*1.97*	**1.97**	*1.97*	*2.02*
Petroleum (mmb/d) (b)	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	*0.02*	*0.03*	*0.02*	*0.02*	*0.02*	**0.02**	*0.02*	*0.02*
Total All Sectors															
Coal (mmst/d)	**2.81**	**2.66**	**3.06**	**2.80**	**2.87**	**2.72**	**3.09**	*2.83*	*2.88*	*2.66*	*3.05*	*2.87*	**2.84**	*2.88*	*2.87*
Natural Gas (bcf/d)	**13.39**	**18.88**	**26.67**	**16.32**	**16.08**	**19.29**	**27.72**	*16.73*	*16.20*	*19.69*	*27.75*	*17.39*	**18.84**	*19.98*	*20.27*
Petroleum (mmb/d) (b)	**0.30**	**0.29**	**0.38**	**0.28**	**0.39**	**0.30**	**0.34**	*0.31*	*0.30*	*0.29*	*0.37*	*0.29*	**0.31**	*0.33*	*0.31*
End-of-period Fuel Inventories Held by Electric Power Sector															
Coal (mmst)	**111.6**	**135.2**	**125.6**	**139.7**	**142.5**	**156.4**	**137.7**	*135.1*	*139.3*	*146.0*	*130.4*	*134.7*	**139.7**	*135.1*	*134.7*
Residual Fuel Oil (mmb)	**32.4**	**31.8**	**29.8**	**29.1**	**23.1**	**26.2**	**23.2**	*24.1*	*23.5*	*24.4*	*22.0*	*24.8*	**29.1**	*24.1*	*24.8*
Distillate Fuel Oil (mmb)	**19.0**	**18.8**	**18.7**	**18.6**	**16.8**	**16.8**	**17.1**	*17.7*	*17.6*	*17.7*	*17.7*	*18.1*	**18.6**	*17.7*	*18.1*
Petroleum Coke (mmb)	**3.4**	**3.3**	**3.2**	**3.5**	**3.2**	**2.8**	**12.7**	*13.3*	*6.4*	*6.8*	*7.2*	*7.8*	**3.5**	*13.3*	*7.8*

- = no data available

(a) Electric utilities and independent power producers.

(b) Petroleum category may include petroleum coke, which is converted from short tons to barrels by multiplying by 5.

(c) Commercial and industrial sectors include electricity output from combined heat and power (CHP) facilities and some electric-only plants.

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

Physical Units: mmst/d = million short tons per day; mmb/d = million barrels per day; bcf/d = billion cubic feet per day; mmb = million barrels.

Values of 0.00 may indicate positive levels of fuel consumption that are less than 0.005 units per day.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports:*Electric Power Monthly* , DOE/EIA-0226; and *Electric Power Annual* , DOE/EIA-0348.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 8. U.S. Renewable Energy Supply and Consumption (Quadrillion Btu)

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply															
Hydroelectric Power (a)	**0.722**	**0.722**	**0.722**	**0.722**	**0.691**	**0.725**	**0.596**	*0.585*	*0.688*	*0.769*	*0.614*	*0.591*	**2.889**	*2.597*	*2.662*
Geothermal	**0.087**	**0.087**	**0.087**	**0.087**	**0.085**	**0.083**	**0.086**	*0.077*	*0.078*	*0.076*	*0.085*	*0.077*	**0.349**	*0.332*	*0.316*
Solar	**0.018**	**0.018**	**0.018**	**0.018**	**0.016**	**0.017**	**0.018**	*0.016*	*0.016*	*0.018*	*0.018*	*0.016*	**0.070**	*0.067*	*0.068*
Wind	**0.065**	**0.065**	**0.065**	**0.065**	**0.079**	**0.083**	**0.062**	*0.085*	*0.101*	*0.108*	*0.082*	*0.096*	**0.258**	*0.309*	*0.387*
Wood	**0.529**	**0.529**	**0.529**	**0.529**	**0.551**	**0.553**	**0.576**	*0.570*	*0.568*	*0.564*	*0.581*	*0.573*	**2.114**	*2.250*	*2.286*
Biofuels and Biomass	**0.095**	**0.097**	**0.107**	**0.114**	**0.121**	**0.130**	**0.142**	*0.160*	*0.172*	*0.182*	*0.184*	*0.185*	**0.412**	*0.554*	*0.723*
Other Renewables	**0.101**	**0.101**	**0.101**	**0.101**	**0.148**	**0.138**	**0.154**	*0.141*	*0.143*	*0.130*	*0.148*	*0.142*	**0.404**	*0.581*	*0.565*
Total	**1.734**	**1.846**	**1.640**	**1.665**	**1.692**	**1.730**	**1.634**	*1.635*	*1.767*	*1.847*	*1.711*	*1.681*	**6.885**	*6.691*	*7.007*
Consumption															
Electric Power Sector															
Hydroelectric Power (a)	**0.763**	**0.875**	**0.622**	**0.592**	**0.683**	**0.718**	**0.592**	*0.576*	*0.679*	*0.762*	*0.609*	*0.582*	**2.852**	*2.569*	*2.632*
Geothermal	**0.078**	**0.078**	**0.078**	**0.078**	**0.077**	**0.075**	**0.079**	*0.069*	*0.070*	*0.068*	*0.077*	*0.069*	**0.312**	*0.300*	*0.283*
Solar	**0.001**	**0.002**	**0.002**	**0.001**	**0.001**	**0.002**	**0.002**	*0.001*	*0.001*	*0.002*	*0.002*	*0.001*	**0.005**	*0.006*	*0.006*
Wind	**0.067**	**0.069**	**0.053**	**0.070**	**0.079**	**0.083**	**0.062**	*0.085*	*0.101*	*0.108*	*0.082*	*0.096*	**0.258**	*0.309*	*0.387*
Wood	**0.050**	**0.043**	**0.050**	**0.047**	**0.048**	**0.045**	**0.046**	*0.043*	*0.046*	*0.041*	*0.044*	*0.044*	**0.190**	*0.182*	*0.175*
Other Renewables	**0.058**	**0.058**	**0.060**	**0.058**	**0.060**	**0.057**	**0.061**	*0.057*	*0.059*	*0.056*	*0.061*	*0.058*	**0.233**	*0.235*	*0.234*
Subtotal	**0.996**	**1.116**	**0.862**	**0.836**	**0.948**	**0.981**	**0.841**	*0.831*	*0.956*	*1.038*	*0.875*	*0.849*	**3.810**	*3.602*	*3.718*
Industrial Sector															
Hydroelectric Power (a)	**0.008**	**0.008**	**0.008**	**0.008**	**0.008**	**0.006**	**0.004**	*0.009*	*0.008*	*0.006*	*0.005*	*0.009*	**0.030**	*0.027*	*0.029*
Geothermal	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	*0.001*	*0.001*	*0.001*	*0.001*	*0.001*	**0.004**	*0.004*	*0.004*
Wood and Wood Waste	**0.367**	**0.367**	**0.367**	**0.367**	**0.386**	**0.391**	**0.412**	*0.408*	*0.405*	*0.406*	*0.418*	*0.410*	**1.469**	*1.597*	*1.640*
Other Renewables	**0.034**	**0.034**	**0.034**	**0.034**	**0.082**	**0.076**	**0.087**	*0.078*	*0.078*	*0.069*	*0.081*	*0.079*	**0.136**	*0.324*	*0.307*
Subtotal	**0.392**	**0.392**	**0.392**	**0.392**	**0.573**	**0.570**	**0.569**	*0.496*	*0.493*	*0.482*	*0.505*	*0.499*	**1.568**	*2.207*	*1.979*
Commercial Sector															
Hydroelectric Power (a)	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	**0.001**	*0.001*	*0.001*
Geothermal	**0.004**	**0.004**	**0.004**	**0.004**	**0.003**	**0.003**	**0.003**	*0.003*	*0.003*	*0.003*	*0.003*	*0.003*	**0.014**	*0.013*	*0.013*
Wood and Wood Waste	**0.016**	**0.016**	**0.016**	**0.016**	**0.017**	**0.016**	**0.017**	*0.018*	*0.016*	*0.016*	*0.018*	*0.018*	**0.065**	*0.068*	*0.068*
Other Renewables	**0.001**	**0.002**	**0.001**	**0.001**	**0.001**	**0.001**	**0.002**	*0.001*	*0.001*	*0.001*	*0.001*	*0.001*	**0.006**	*0.006*	*0.005*
Subtotal	**0.032**	**0.032**	**0.032**	**0.032**	**0.026**	**0.025**	**0.027**	*0.028*	*0.025*	*0.025*	*0.027*	*0.028*	**0.130**	*0.106*	*0.106*
Residential Sector															
Geothermal	**0.005**	**0.005**	**0.005**	**0.005**	**0.004**	**0.004**	**0.004**	*0.004*	*0.004*	*0.004*	*0.004*	*0.004*	**0.018**	*0.015*	*0.016*
Wood	**0.098**	**0.098**	**0.098**	**0.098**	**0.101**	**0.101**	**0.101**	*0.101*	*0.101*	*0.101*	*0.101*	*0.101*	**0.390**	*0.403*	*0.403*
Solar	**0.016**	**0.016**	**0.016**	**0.016**	**0.015**	**0.015**	**0.015**	*0.015*	*0.015*	*0.015*	*0.015*	*0.015*	**0.065**	*0.061*	*0.061*
Subtotal	**0.119**	**0.119**	**0.119**	**0.119**	**0.120**	**0.120**	**0.120**	*0.120*	*0.120*	*0.120*	*0.120*	*0.120*	**0.474**	*0.479*	*0.480*
Transportation Sector															
Biofuels and Biomass (b)	**0.090**	**0.115**	**0.124**	**0.134**	**0.132**	**0.137**	**0.151**	*0.171*	*0.180*	*0.190*	*0.192*	*0.196*	**0.462**	*0.591*	*0.758*
Total Consumption	**1.733**	**1.863**	**1.640**	**1.676**	**1.804**	**1.837**	**1.710**	*1.646*	*1.774*	*1.856*	*1.720*	*1.693*	**6.913**	*6.998*	*7.043*

- = no data available

(a) Conventional hydroelectric power only. Hydroelectricity generated by pumped storage is not included in renewable energy.

(b) Fuel ethanol supply includes production but excludes imports, exports, and stock change. Fuel ethanol consumption in transportation sector represents total fuel ethanol blended into motor gasoline.

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 EIA databases supporting the following reports: *Electric Power Monthly* , DOE/EIA-0226 and *Renewable Energy Annual* , DOE/EIA-0603; *Petroleum Supply Monthly* , DOE/EIA-0109.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.

Table 9a. U.S. Macroeconomic Energy Indicators

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Macroeconomic															
Real Gross Domestic Product															
(billion chained 2000 dollars - SAAR)	**11,239**	**11,307**	**11,337**	**11,396**	**11,413**	**11,520**	**11,595**	*11,630*	*11,659*	*11,710*	*11,793*	*11,880*	**11,319**	*11,539*	*11,760*
Real Disposable Personal Income															
(billion chained 2000 Dollars - SAAR)	**8,344**	**8,349**	**8,385**	**8,511**	**8,624**	**8,636**	**8,723**	*8,762*	*8,818*	*8,909*	*8,976*	*9,046*	**8,397**	*8,686*	*8,937*
Real Fixed Investment															
(billion chained 2000 dollars-SAAR)	**1,901**	**1,892**	**1,870**	**1,836**	**1,815**	**1,829**	**1,810**	*1,782*	*1,740*	*1,721*	*1,726*	*1,742*	**1,875**	*1,809*	*1,732*
Business Inventory Change															
(billion chained 2000 dollars-SAAR)	**3.84**	**12.41**	**8.91**	**-1.79**	**-4.98**	**-4.18**	**-4.61**	*-1.28*	*-2.59*	*-3.22*	*0.27*	*1.48*	**5.84**	*-3.77*	*-1.01*
Housing Stock															
(millions)	**120.9**	**121.3**	**121.6**	**121.9**	**122.2**	**122.5**	**122.7**	*122.9*	*123.1*	*123.2*	*123.4*	*123.5*	**121.9**	*122.9*	*123.5*
Non-Farm Employment															
(millions)	**135.4**	**135.9**	**136.4**	**137.0**	**137.4**	**137.9**	**138.1**	*138.3*	*138.4*	*138.7*	*139.0*	*139.4*	**136.2**	*137.9*	*138.9*
Commercial Employment															
(millions)	**89.3**	**89.6**	**90.0**	**90.5**	**91.0**	**91.4**	**91.7**	*91.9*	*92.3*	*92.6*	*93.1*	*93.5*	**89.9**	*91.5*	*92.9*
Industrial Production Indices (Index, 2002=100)															
Total Industrial Production	**109.5**	**111.2**	**112.3**	**111.9**	**112.2**	**113.2**	**114.3**	*114.2*	*114.0*	*114.2*	*115.0*	*115.6*	**111.2**	*113.5*	*114.7*
Manufacturing	**112.3**	**113.9**	**115.2**	**114.6**	**114.9**	**116.2**	**117.4**	*117.6*	*117.6*	*117.9*	*118.9*	*119.8*	**114.0**	*116.5*	*118.6*
Food	**106.6**	**107.0**	**107.5**	**109.7**	**110.8**	**112.3**	**112.9**	*113.5*	*114.0*	*114.4*	*115.0*	*115.6*	**107.7**	*112.4*	*114.8*
Paper	**98.6**	**98.1**	**98.7**	**98.6**	**97.1**	**96.7**	**96.9**	*96.7*	*96.8*	*97.0*	*97.4*	*97.6*	**98.5**	*96.8*	*97.2*
Chemicals	**109.0**	**110.4**	**112.0**	**109.8**	**110.1**	**110.6**	**111.9**	*111.9*	*112.1*	*112.3*	*112.8*	*113.2*	**110.3**	*111.1*	*112.6*
Petroleum	**110.0**	**108.8**	**113.3**	**109.3**	**111.6**	**109.6**	**110.5**	*110.5*	*110.1*	*110.6*	*111.8*	*112.7*	**110.3**	*110.5*	*111.3*
Stone, Clay, Glass	**114.5**	**113.9**	**112.4**	**109.7**	**108.2**	**109.5**	**111.2**	*109.8*	*107.1*	*105.3*	*104.5*	*104.2*	**112.7**	*109.7*	*105.3*
Primary Metals	**112.5**	**116.4**	**114.3**	**105.3**	**107.8**	**111.5**	**113.8**	*113.3*	*113.2*	*113.0*	*114.4*	*114.4*	**112.1**	*111.6*	*113.7*
Resins and Synthetic Products	**108.3**	**109.9**	**109.5**	**102.3**	**107.5**	**110.3**	**109.5**	*110.0*	*111.1*	*111.5*	*112.2*	*112.4*	**107.5**	*109.4*	*111.8*
Agricultural Chemicals	**115.6**	**120.0**	**121.1**	**109.9**	**108.1**	**105.9**	**109.7**	*111.5*	*112.1*	*114.0*	*113.6*	*115.7*	**116.6**	*108.8*	*113.9*
Natural Gas-weighted (a)	**109.9**	**111.0**	**111.8**	**107.5**	**108.7**	**109.6**	**110.7**	*110.8*	*110.8*	*111.1*	*111.7*	*112.1*	**110.0**	*109.9*	*111.4*
Price Indexes															
Consumer Price Index															
(index, 1982-1984=1.00)	**1.99**	**2.02**	**2.03**	**2.02**	**2.04**	**2.07**	**2.08**	*2.10*	*2.11*	*2.11*	*2.12*	*2.13*	**2.02**	*2.07*	*2.12*
Producer Price Index: All Commodities															
(index, 1982=1.00)	**1.63**	**1.65**	**1.67**	**1.64**	**1.67**	**1.73**	**1.74**	*1.75*	*1.76*	*1.75*	*1.76*	*1.77*	**1.65**	*1.72*	*1.76*
Producer Price Index: Petroleum															
(index, 1982=1.00)	**1.77**	**2.14**	**2.08**	**1.73**	**1.76**	**2.22**	**2.23**	*2.36*	*2.31*	*2.46*	*2.31*	*2.11*	**1.93**	*2.15*	*2.30*
GDP Implicit Price Deflator															
(index, 2000=100)	**115.4**	**116.4**	**117.0**	**117.5**	**118.8**	**119.5**	**119.7**	*120.5*	*121.2*	*121.5*	*122.0*	*122.7*	**116.6**	*119.6*	*121.8*
Miscellaneous															
Vehicle Miles Traveled (b)															
(million miles/day)	**7,841**	**8,497**	**8,386**	**8,110**	**7,777**	**8,497**	**8,446**	*8,182*	*7,901*	*8,563*	*8,500*	*8,163*	**8,209**	*8,227*	*8,282*
Air Travel Capacity															
(Available ton-miles/day, thousands)	**528**	**549**	**558**	**548**	**545**	**560**	**559**	*553*	*545*	*564*	*572*	*565*	**546**	*554*	*562*
Aircraft Utilization															
(Revenue ton-miles/day, thousands)	**313**	**341**	**341**	**328**	**321**	**346**	**347**	*335*	*327*	*353*	*356*	*343*	**331**	*338*	*345*
Airline Ticket Price Index															
(index, 1982-1984=100)	**239.3**	**252.7**	**258.0**	**239.1**	**242.0**	**251.8**	**255.9**	*246.7*	*254.5*	*272.2*	*274.7*	*253.4*	**247.3**	*249.1*	*263.7*
Raw Steel Production															
(million short tons per day)	**0.297**	**0.297**	**0.295**	**0.266**	**0.279**	**0.295**	**0.299**	*0.292*	*0.291*	*0.293*	*0.293*	*0.278*	**0.289**	*0.291*	*0.289*

- = no data available

(a) Natural gas share weights of individual sector indices based on EIA*Manufacturing Energy Consumption Survey,* 2002.

(b) Total highway travel includes gasoline and diesel fuel vehicles.

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 U.S. Department of Commerce, Bureau of Economic Analysis; Federal Reserve System, Statistical release G17; Federal Highway Administration; and Federal Aviation Administration.

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

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

Table 9b. U.S. Regional Macroeconomic Data

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Real Gross State Product (Billion $2000)															
New England	**621**	**623**	**624**	**626**	**626**	**632**	**636**	*637*	*638*	*640*	*645*	*649*	**623**	*633*	*643*
Middle Atlantic	**1,706**	**1,714**	**1,717**	**1,724**	**1,725**	**1,740**	**1,749**	*1,753*	*1,755*	*1,761*	*1,772*	*1,783*	**1,715**	*1,742*	*1,768*
E. N. Central	**1,644**	**1,646**	**1,644**	**1,645**	**1,642**	**1,655**	**1,664**	*1,667*	*1,669*	*1,674*	*1,684*	*1,694*	**1,645**	*1,657*	*1,680*
W. N. Central	**716**	**719**	**720**	**722**	**724**	**730**	**734**	*736*	*737*	*740*	*744*	*749*	**719**	*731*	*743*
S. Atlantic	**2,070**	**2,084**	**2,091**	**2,102**	**2,108**	**2,128**	**2,143**	*2,150*	*2,158*	*2,169*	*2,186*	*2,205*	**2,087**	*2,132*	*2,180*
E. S. Central	**534**	**536**	**537**	**539**	**539**	**544**	**548**	*549*	*550*	*552*	*556*	*560*	**536**	*545*	*554*
W. S. Central	**1,173**	**1,183**	**1,188**	**1,196**	**1,200**	**1,213**	**1,225**	*1,231*	*1,237*	*1,245*	*1,255*	*1,266*	**1,185**	*1,218*	*1,251*
Mountain	**724**	**732**	**738**	**746**	**750**	**759**	**764**	*767*	*770*	*775*	*781*	*788*	**735**	*760*	*778*
Pacific	**1,956**	**1,972**	**1,983**	**1,998**	**2,001**	**2,021**	**2,033**	*2,040*	*2,045*	*2,054*	*2,069*	*2,085*	**1,977**	*2,024*	*2,063*
Industrial Output, Manufacturing (Index, Year 1997=100)															
New England	**106.9**	**108.1**	**109.2**	**108.2**	**108.7**	**110.1**	**111.3**	*111.5*	*111.5*	*111.8*	*112.7*	*113.4*	**108.1**	*110.4*	*112.4*
Middle Atlantic	**106.5**	**107.8**	**108.9**	**107.9**	**108.0**	**108.7**	**109.8**	*109.9*	*109.6*	*109.8*	*110.6*	*111.3*	**107.8**	*109.1*	*110.3*
E. N. Central	**110.7**	**111.9**	**112.7**	**111.8**	**111.5**	**112.8**	**114.0**	*114.1*	*113.9*	*114.1*	*115.0*	*115.9*	**111.8**	*113.1*	*114.8*
W. N. Central	**118.2**	**120.2**	**122.3**	**121.6**	**122.2**	**123.8**	**125.2**	*125.5*	*125.6*	*126.1*	*127.3*	*128.4*	**120.6**	*124.2*	*126.8*
S. Atlantic	**110.3**	**111.6**	**112.4**	**111.3**	**111.6**	**112.7**	**113.6**	*113.6*	*113.3*	*113.4*	*114.2*	*114.9*	**111.4**	*112.9*	*114.0*
E. S. Central	**115.7**	**116.9**	**117.5**	**116.6**	**117.1**	**118.2**	**119.2**	*119.2*	*119.0*	*119.2*	*120.1*	*121.0*	**116.7**	*118.4*	*119.8*
W. S. Central	**115.5**	**118.1**	**120.5**	**120.2**	**120.3**	**122.0**	**123.4**	*123.8*	*124.0*	*124.5*	*125.6*	*126.5*	**118.6**	*122.4*	*125.2*
Mountain	**121.6**	**124.0**	**126.1**	**125.9**	**127.7**	**129.5**	**131.1**	*131.5*	*131.7*	*132.3*	*133.6*	*134.7*	**124.4**	*130.0*	*133.1*
Pacific	**113.4**	**114.8**	**116.6**	**116.7**	**117.1**	**118.3**	**119.7**	*120.2*	*120.4*	*121.1*	*122.3*	*123.2*	**115.4**	*118.8*	*121.7*
Real Personal Income (Billion $2000)															
New England	**546**	**545**	**545**	**556**	**565**	**567**	**572**	*575*	*578*	*583*	*586*	*590*	**548**	*570*	*584*
Middle Atlantic	**1,461**	**1,464**	**1,462**	**1,491**	**1,533**	**1,528**	**1,541**	*1,546*	*1,554*	*1,567*	*1,577*	*1,588*	**1,470**	*1,537*	*1,572*
E. N. Central	**1,400**	**1,402**	**1,402**	**1,421**	**1,440**	**1,441**	**1,453**	*1,459*	*1,468*	*1,478*	*1,486*	*1,495*	**1,406**	*1,448*	*1,482*
W. N. Central	**603**	**605**	**604**	**616**	**622**	**624**	**629**	*631*	*635*	*639*	*643*	*647*	**607**	*627*	*641*
S. Atlantic	**1,754**	**1,755**	**1,767**	**1,793**	**1,818**	**1,826**	**1,845**	*1,856*	*1,870*	*1,888*	*1,904*	*1,921*	**1,767**	*1,836*	*1,896*
E. S. Central	**467**	**470**	**471**	**480**	**485**	**487**	**491**	*492*	*495*	*499*	*501*	*504*	**472**	*489*	*500*
W. S. Central	**977**	**982**	**990**	**1,013**	**1,024**	**1,032**	**1,044**	*1,052*	*1,060*	*1,071*	*1,079*	*1,088*	**991**	*1,038*	*1,074*
Mountain	**604**	**604**	**612**	**623**	**631**	**635**	**642**	*646*	*651*	*658*	*663*	*669*	**611**	*639*	*660*
Pacific	**1,611**	**1,608**	**1,622**	**1,650**	**1,671**	**1,675**	**1,690**	*1,697*	*1,708*	*1,722*	*1,734*	*1,747*	**1,623**	*1,683*	*1,728*
Households (Thousands)															
New England	**5,475**	**5,477**	**5,481**	**5,485**	**5,488**	**5,493**	**5,498**	*5,503*	*5,510*	*5,518*	*5,526*	*5,533*	**5,485**	*5,503*	*5,533*
Middle Atlantic	**15,134**	**15,139**	**15,147**	**15,156**	**15,165**	**15,175**	**15,186**	*15,194*	*15,209*	*15,228*	*15,244*	*15,261*	**15,156**	*15,194*	*15,261*
E. N. Central	**17,811**	**17,829**	**17,848**	**17,868**	**17,888**	**17,908**	**17,930**	*17,949*	*17,976*	*18,006*	*18,035*	*18,063*	**17,868**	*17,949*	*18,063*
W. N. Central	**7,908**	**7,925**	**7,938**	**7,949**	**7,959**	**7,969**	**7,980**	*7,989*	*8,003*	*8,017*	*8,032*	*8,047*	**7,949**	*7,989*	*8,047*
S. Atlantic	**21,955**	**22,033**	**22,114**	**22,196**	**22,282**	**22,367**	**22,453**	*22,537*	*22,629*	*22,727*	*22,822*	*22,916*	**22,196**	*22,537*	*22,916*
E. S. Central	**6,940**	**6,956**	**6,969**	**6,980**	**6,993**	**7,004**	**7,016**	*7,027*	*7,041*	*7,057*	*7,071*	*7,086*	**6,980**	*7,027*	*7,086*
W. S. Central	**12,202**	**12,245**	**12,285**	**12,327**	**12,367**	**12,405**	**12,440**	*12,472*	*12,508*	*12,547*	*12,584*	*12,622*	**12,327**	*12,472*	*12,622*
Mountain	**7,692**	**7,739**	**7,785**	**7,830**	**7,877**	**7,923**	**7,970**	*8,015*	*8,061*	*8,110*	*8,156*	*8,202*	**7,830**	*8,015*	*8,202*
Pacific	**16,770**	**16,814**	**16,858**	**16,902**	**16,945**	**16,987**	**17,031**	*17,071*	*17,120*	*17,171*	*17,220*	*17,269*	**16,902**	*17,071*	*17,269*
Total Non-farm Employment (Millions)															
New England	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	*7.1*	*7.0*	*7.1*	*7.1*	*7.1*	**7.0**	*7.0*	*7.1*
Middle Atlantic	**18.4**	**18.4**	**18.5**	**18.5**	**18.6**	**18.6**	**18.6**	*18.6*	*18.6*	*18.6*	*18.6*	*18.7*	**18.5**	*18.6*	*18.6*
E. N. Central	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	*21.6*	*21.6*	*21.6*	*21.7*	*21.7*	**21.6**	*21.6*	*21.6*
W. N. Central	**10.1**	**10.1**	**10.1**	**10.1**	**10.2**	**10.2**	**10.2**	*10.2*	*10.3*	*10.3*	*10.3*	*10.3*	**10.1**	*10.2*	*10.3*
S. Atlantic	**26.1**	**26.2**	**26.3**	**26.4**	**26.5**	**26.6**	**26.7**	*26.7*	*26.8*	*26.8*	*26.9*	*27.0*	**26.2**	*26.6*	*26.9*
E. S. Central	**7.7**	**7.7**	**7.8**	**7.8**	**7.8**	**7.8**	**7.9**	*7.9*	*7.9*	*7.9*	*7.9*	*7.9*	**7.8**	*7.8*	*7.9*
W. S. Central	**14.5**	**14.6**	**14.7**	**14.8**	**14.9**	**15.0**	**15.0**	*15.1*	*15.1*	*15.2*	*15.2*	*15.3*	**14.7**	*15.0*	*15.2*
Mountain	**9.5**	**9.6**	**9.6**	**9.7**	**9.8**	**9.8**	**9.9**	*9.9*	*9.9*	*10.0*	*10.0*	*10.1*	**9.6**	*9.9*	*10.0*
Pacific	**20.4**	**20.5**	**20.6**	**20.7**	**20.8**	**20.9**	**20.9**	*20.9*	*20.9*	*21.0*	*21.0*	*21.1*	**20.6**	*20.9*	*21.0*

- = no data available

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

Regions refer to U.S. Census divisions.

See "Census division" in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from U.S. Department of Commerce, Bureau of Economic Analysis; Federal Reserve System, Statistical release G17.

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

Projections: Macroeconomic projections are based on the Global Insight Model of the U.S. Economy.

Table 9c. U.S. Regional Weather Data

Energy Information Administration/Short-Term Energy Outlook - November 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Heating Degree-days															
New England	**2,948**	**810**	**161**	**1,891**	**3,283**	**910**	**169**	*2,077*	*3,231*	*930*	*179*	*2,257*	**5,810**	*6,439*	*6,597*
Middle Atlantic	**2,621**	**616**	**113**	**1,701**	**2,973**	**716**	**74**	*1,848*	*2,966*	*751*	*122*	*2,056*	**5,051**	*5,612*	*5,895*
E. N. Central	**2,812**	**639**	**154**	**2,107**	**3,171**	**721**	**115**	*2,136*	*3,190*	*794*	*156*	*2,308*	**5,712**	*6,142*	*6,448*
W. N. Central	**2,872**	**499**	**176**	**2,252**	**3,215**	**673**	**126**	*2,354*	*3,272*	*723*	*183*	*2,496*	**5,799**	*6,368*	*6,674*
South Atlantic	**1,392**	**179**	**28**	**937**	**1,446**	**247**	**14**	*980*	*1,485*	*244*	*24*	*1,056*	**2,536**	*2,687*	*2,809*
E. S. Central	**1,711**	**180**	**40**	**1,308**	**1,776**	**292**	**10**	*1,276*	*1,800*	*292*	*33*	*1,375*	**3,239**	*3,354*	*3,500*
W. S. Central	**1,031**	**31**	**9**	**792**	**1,270**	**149**	**1**	*806*	*1,159*	*105*	*9*	*891*	**1,863**	*2,227*	*2,164*
Mountain	**2,204**	**532**	**181**	**1,861**	**2,260**	**622**	**98**	*1,876*	*2,241*	*688*	*171*	*1,936*	**4,779**	*4,856*	*5,036*
Pacific	**1,462**	**493**	**79**	**1,081**	**1,371**	**501**	**91**	*1,150*	*1,426*	*535*	*100*	*1,142*	**3,115**	*3,114*	*3,203*
U.S. Average	**2,018**	**423**	**94**	**1,461**	**2,196**	**508**	**71**	*1,522*	*2,203*	*533*	*97*	*1,630*	**3,996**	*4,297*	*4,463*
Heating Degree-days, 30-year Normal (a)															
New England	**3,219**	**930**	**190**	**2,272**	**3,219**	**930**	**190**	*2,272*	*3,219*	*930*	*190*	*2,272*	**6,611**	*6,611*	*6,611*
Middle Atlantic	**2,968**	**752**	**127**	**2,064**	**2,968**	**752**	**127**	*2,064*	*2,968*	*752*	*127*	*2,064*	**5,911**	*5,911*	*5,911*
E. N. Central	**3,227**	**798**	**156**	**2,316**	**3,227**	**798**	**156**	*2,316*	*3,227*	*798*	*156*	*2,316*	**6,497**	*6,497*	*6,497*
W. N. Central	**3,326**	**729**	**183**	**2,512**	**3,326**	**729**	**183**	*2,512*	*3,326*	*729*	*183*	*2,512*	**6,750**	*6,750*	*6,750*
South Atlantic	**1,523**	**247**	**25**	**1,058**	**1,523**	**247**	**25**	*1,058*	*1,523*	*247*	*25*	*1,058*	**2,853**	*2,853*	*2,853*
E. S. Central	**1,895**	**299**	**33**	**1,377**	**1,895**	**299**	**33**	*1,377*	*1,895*	*299*	*33*	*1,377*	**3,604**	*3,604*	*3,604*
W. S. Central	**1,270**	**112**	**9**	**896**	**1,270**	**112**	**9**	*896*	*1,270*	*112*	*9*	*896*	**2,287**	*2,287*	*2,287*
Mountain	**2,321**	**741**	**183**	**1,964**	**2,321**	**741**	**183**	*1,964*	*2,321*	*741*	*183*	*1,964*	**5,209**	*5,209*	*5,209*
Pacific	**1,419**	**556**	**108**	**1,145**	**1,419**	**556**	**108**	*1,145*	*1,419*	*556*	*108*	*1,145*	**3,228**	*3,228*	*3,228*
U.S. Average	**2,242**	**543**	**101**	**1,638**	**2,242**	**543**	**101**	*1,638*	*2,242*	*543*	*101*	*1,638*	**4,524**	*4,524*	*4,524*
Cooling Degree-days															
New England	**0**	**91**	**438**	**0**	**0**	**83**	**426**	*14*	*0*	*69*	*359*	*0*	**528**	*523*	*428*
Middle Atlantic	**0**	**157**	**621**	**1**	**0**	**202**	**595**	*39*	*0*	*140*	*520*	*5*	**779**	*836*	*665*
E. N. Central	**1**	**175**	**576**	**0**	**3**	**273**	**615**	*46*	*1*	*197*	*502*	*8*	**753**	*936*	*708*
W. N. Central	**5**	**312**	**759**	**4**	**12**	**320**	**785**	*32*	*3*	*264*	*650*	*12*	**1,080**	*1,150*	*929*
South Atlantic	**100**	**596**	**1,144**	**198**	**126**	**575**	**1,235**	*267*	*120*	*571*	*1,091*	*213*	**2,038**	*2,204*	*1,995*
E. S. Central	**35**	**508**	**1,087**	**40**	**50**	**543**	**1,249**	*116*	*36*	*461*	*1,002*	*63*	**1,671**	*1,958*	*1,562*
W. S. Central	**117**	**963**	**1,505**	**192**	**103**	**728**	**1,428**	*272*	*93*	*787*	*1,428*	*179*	**2,777**	*2,531*	*2,487*
Mountain	**12**	**547**	**953**	**73**	**32**	**472**	**996**	*61*	*20*	*399*	*851*	*67*	**1,586**	*1,561*	*1,337*
Pacific	**2**	**236**	**640**	**38**	**13**	**178**	**634**	*15*	*7*	*159*	*522*	*42*	**916**	*840*	*730*
U.S. Average	**36**	**398**	**863**	**72**	**43**	**377**	**886**	*110*	*38*	*346*	*777*	*77*	**1,369**	*1,417*	*1,238*
Cooling Degree-days, 30-year Normal (a)															
New England	**0**	**81**	**361**	**1**	**0**	**81**	**361**	*1*	*0*	*81*	*361*	*1*	**443**	*443*	*443*
Middle Atlantic	**0**	**151**	**508**	**7**	**0**	**151**	**508**	*7*	*0*	*151*	*508*	*7*	**666**	*666*	*666*
E. N. Central	**1**	**208**	**511**	**10**	**1**	**208**	**511**	*10*	*1*	*208*	*511*	*10*	**730**	*730*	*730*
W. N. Central	**3**	**270**	**661**	**14**	**3**	**270**	**661**	*14*	*3*	*270*	*661*	*14*	**948**	*948*	*948*
South Atlantic	**113**	**576**	**1,081**	**213**	**113**	**576**	**1,081**	*213*	*113*	*576*	*1,081*	*213*	**1,983**	*1,983*	*1,983*
E. S. Central	**29**	**469**	**1,002**	**66**	**29**	**469**	**1,002**	*66*	*29*	*469*	*1,002*	*66*	**1,566**	*1,566*	*1,566*
W. S. Central	**80**	**790**	**1,424**	**185**	**80**	**790**	**1,424**	*185*	*80*	*790*	*1,424*	*185*	**2,479**	*2,479*	*2,479*
Mountain	**17**	**383**	**839**	**68**	**17**	**383**	**839**	*68*	*17*	*383*	*839*	*68*	**1,307**	*1,307*	*1,307*
Pacific	**10**	**171**	**526**	**49**	**10**	**171**	**526**	*49*	*10*	*171*	*526*	*49*	**756**	*756*	*756*
U.S. Average	**34**	**353**	**775**	**80**	**34**	**353**	**775**	*80*	*34*	*353*	*775*	*80*	**1,242**	*1,242*	*1,242*

- = no data available

(a) 30-year normal represents average over 1971 - 2000, reported by National Oceaenic and Atmospheric Administration.

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

Regions refer to U.S. Census divisions.

See "Census division" in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/index.html) for a list of States in each region.

Historical data: Latest data available from U.S. Department of Commerce, National Oceanic and Atmospheric Association (NOAA).

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

Projections: Based on forecasts by the NOAA Climate Prediction Center.