www.eia.doe.gov
Energy Information Administration

December 2007

Short-Term Energy Outlook

December 11, 2007 Release

Highlights

- Global oil markets will likely remain tight through the forecast period. EIA projects that world oil demand will grow much faster than oil supply outside of the Organization of Petroleum Exporting Countries (OPEC), leaving OPEC and inventories to offset the resultant upward pressure on prices. However, at last week's meeting in Abu Dhabi, OPEC decided to maintain its existing production quotas, noting that, in its view, the global oil market continued to be well supplied. Additional factors contributing to expectations that prices will remain high and volatile through 2008 include ongoing geopolitical risks, Organization for Economic Cooperation and Development (OECD) inventory tightness, and worldwide refining bottlenecks.

- West Texas Intermediate (WTI) monthly crude oil prices averaged more than $85 per barrel in October and almost $95 per barrel in November, up $27 and $36 per barrel, respectively, from a year earlier. The daily closing spot price for WTI peaked at $99.16 per barrel on November 20 but started falling near the end of the month in anticipation of additional OPEC production, and is expected to continue to decline slightly through 2008. Monthly average prices for WTI are expected to exceed $80 per barrel over the next year.

- The $80-plus per barrel projected crude oil prices are likely to result in historically high prices for the major petroleum products. Residential heating oil prices are projected to average $3.23 per gallon this heating season, a 30-percent increase over the previous heating season. Both motor gasoline and diesel prices are projected to average well over $3 per gallon in 2008, with gasoline prices peaking at over $3.40 per gallon next spring.

- Working natural gas in storage was 3.44 trillion cubic feet (tcf) as of November 30. This high level of storage going into the heart of the winter, combined with limited remaining fuel switching capability, has insulated the natural gas market from the impact of the recent price increases in petroleum markets to some extent. Consequently, while petroleum product prices are expected to

increase and remain historically high, only moderate gains are expected for natural gas prices through 2008. The Henry Hub natural gas spot price is expected to average about $7.21 per thousand cubic feet (mcf) in 2007 and $7.78 per mcf in 2008. Average household natural gas expenditures this winter are expected to show an increase of about 7 percent compared with last winter.

Global Petroleum Markets

Expectations that tight market conditions will persist into 2008 are keeping oil prices high. Despite the OPEC decision last week to hold production quotas steady and downward revisions to projected consumption growth in 2008, the oil balance outlook remains characterized by rising consumption, modest growth in non-OPEC supply, fairly low surplus capacity, and continuing risks of supply disruptions in a number of major producing nations. Although the balance assumes a mild slowdown in world economic growth, the major downside risk remains the possibility of a sharper-than-expected economic slowdown brought on by the fallout from the unsettled financial markets, which would dampen oil demand and ease oil price pressures.

Consumption. China, non-OECD Asia, and the Middle East countries are expected to remain the main drivers of higher world oil consumption through 2008. World oil consumption in the fourth quarter of 2007 is expected to rise by 1.7 million barrels per day (bbl/d) above fourth quarter 2006 levels and total oil consumption in 2008 is projected to rise by 1.4 million bbl/d over 2007. Both projections are slightly lower than last month's assessment. Indeed, higher prices appear to have dampened oil consumption in a few countries, including the United States, in recent months. (Table 3a indicates U.S. consumption in third quarter 2007 was 210,000 bbl/d lower than third quarter 2006 levels, compared with a year-over-year rise of 170,000 bbl/d during the first half of 2007.) In 2008, China alone is expected to account for over 400,000 bbl/d, or one-third, of world oil consumption growth. Downward revisions in consumption growth are certainly possible, particularly if the slowdown in world economic growth is greater than expected (World Oil Consumption).

Non-OPEC Supply. Non-OPEC production is expected to rise by 0.5 million bbl/d in the fourth quarter of 2007 compared with fourth quarter 2006 levels (Non-OPEC Oil Production Growth). For 2008, non-OPEC supply is projected to grow by 0.9 million bbl/d over 2007. 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. Non-OPEC supply is expected to increase by less than global oil consumption in 2008, putting pressure on OPEC and inventories to bridge this gap.

Projected growth of production capacity is very sensitive to the progress of several large-scale projects, including the already-delayed Sakhalin II project in Russia, the Marlim field in Brazil, and the ACG project in Azerbaijan. Recent history has shown that non-OPEC capacity growth projections often fall short of expectations.

OPEC Supply. OPEC members decided to maintain existing production targets at last week's meeting in Abu Dhabi. The combination of recent price weakness, downward revisions in demand projections, and higher supplies already expected from Saudi Arabia, Angola, Iraq, and Abu Dhabi (after recent maintenance), led OPEC to dismiss the need for additional supplies.

EIA projects that OPEC crude production in the first quarter of 2008 will average about 31.6 million bbl/d, an increase of 400,000 bbl/d from fourth quarter 2007 levels. For the full year of 2008, EIA's balance assumes that OPEC crude oil production will average 31.7 million bbl/d. In addition, OPEC production of non-crude liquids is expected to increase by 300,000 bbl/d in 2008. OPEC countries' plans to add substantial crude oil production capacity in 2008, with growth totaling roughly 1.3 million bbl/d by year's-end, should help meet growing oil demand. Saudi Arabia and Angola will account for most of the growth in capacity. Despite higher capacity, our petroleum balance indicates that OPEC surplus production capacity, held mostly in Saudi Arabia, will remain fairly low, averaging about 2 to 3 million bbl/d (OPEC Surplus Oil Production Capacity).

Inventories. Total OECD commercial inventories continue to fall. Preliminary and partial data indicate commercial OECD inventories fell by 16 million barrels in October, leaving inventories slightly below the 5-year average, at an estimated 2.6 billion barrels. Last year at the same time, inventories were 125 million barrels above the 5-year average. Preliminary data for the U.S. indicate that inventories declined by more than the past 5-year average during November. EIA's oil balance suggests that OECD commercial stocks will be just below their 5-year average at year's-end. Even with the additional OPEC production expected next year, OECD commercial inventories (measured on a days-supply basis) would remain in the low end of the 5-year range in 2008 (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 0.4 percent from the 2006 average (U.S. Petroleum Products Consumption Growth). A further 1.1-percent increase to an average of 21.0 million bbl/d is projected for 2008. Motor gasoline consumption is projected to increase by 0.6 percent in 2007 and 1.0 percent in 2008. Reflecting moderate economic growth and

assumptions of normal weather during the upcoming winter season, total distillate consumption is projected to increase by 1.8 percent in 2007 and 1.4 percent in 2008.

Production. In 2007, domestic crude oil production is projected to average 5.1 million bbl/d, 0.2 percent higher than 2006 production levels (U.S. Crude Oil Production). Domestic production in 2008 is projected to rise by 2.3 percent to 5.2 million bbl/d. Contributing to the projected output growth are the Atlantis deepwater platform, which is expected to begin production early next year, and the Thunderhorse platform, expected to come on stream late in 2008.

Prices. The refiner acquisition cost (RAC) of crude oil is projected to increase from an average of $60.23 per barrel in 2006 to $67.89 per barrel in 2007. Although RAC prices are expected to decline slowly from their November peak, they are expected to average almost $80 per barrel in 2008 (Crude Oil Prices). WTI prices are projected to increase from an average of $66.02 per barrel in 2006 to $72.05 per barrel in 2007 and to nearly $85 per barrel in 2008. Slower U.S. economic growth of 2.1 percent is projected for 2007 and 1.8 percent for 2008, compared with 2.9 percent in 2006, which may be a mitigating factor for even higher crude oil prices. Gasoline prices, which hit a recent weekly peak of $3.11 per gallon in mid-November, fell by about 10 cents per gallon over the last half of the month, corresponding to the drop in crude oil prices. Nevertheless, by the middle of next spring they are projected to rebound to over $3.40 per gallon as the driving season begins. In 2008, heating oil prices are projected to average $3.11 per gallon while diesel fuel prices are expected to average $3.21 per gallon.

Inventories. Commercial crude oil inventories have generally been declining since May, a trend that is expected to continue through the forecast (U.S. Crude Oil Stocks). As of November 30, total motor gasoline inventories were an estimated 201 million barrels, down 3.4 million barrels from 2006 and 5.5 million barrels below the previous 5-year average. Distillate stocks were an estimated 132 million barrels on November 30, down 8 million barrels from 2006 but about equal to the previous 5-year average.

Natural Gas Markets

Consumption. Total natural gas consumption is expected to increase by 5.0 percent in 2007 (Total U.S. Natural Gas Consumption Growth), largely driven by increases in the residential, commercial, and electric power sectors that occurred earlier this year. The projected return to near-normal weather in 2008 is expected to increase total consumption by 1.1 percent. Even though consumption of natural gas in the industrial sector is projected to decline by 0.7 percent in 2007, the weaker U.S. dollar and global demand for natural-gas-intensive goods produced domestically are

expected to contribute to a 0.8-percent increase in industrial sector consumption in 2008.

Production and Imports. Total U.S. marketed natural gas production is expected to rise by 2.1 percent in 2007 and by 1.6 percent in 2008. In 2007, a portion of the 2.8-percent rise in marketed natural gas production in the Lower-48 onshore region is being offset by a 1.7-percent decline in Gulf of Mexico production. However, new deepwater supply infrastructure in the Gulf and ongoing efforts to develop unconventional reserves are expected to increase Gulf of Mexico and Lower-48 onshore production by 5.1 and 1.0 percent, respectively, in 2008.

Imports of liquefied natural gas (LNG) are expected to reach about 790 billion cubic feet (bcf) in 2007, a 35-percent increase over 2006, and about 940 bcf in 2008, a 19-percent increase over 2007. In recent months, LNG imports have slowed due to complications with key production and liquefaction facilities as well as increases in global demand. The expansion of global liquefaction capacity is expected to boost LNG shipments to the United States in 2008, but the risk of project delays and production shortfalls, as well as negative price differentials between the U.S. market and other LNG-consuming countries, could temper the number of spot cargoes directed to U.S. ports next year.

Inventories. On November 30, 2007, working natural gas in storage was 3,440 bcf (U.S. Working Natural Gas in Storage). Current inventories are now 273 bcf above the 5-year average (2002-2006) and 32 bcf above the level during the corresponding week last year.

Prices. The Henry Hub spot price averaged $7.31 per mcf in November, $0.37 per mcf more than the average October spot price. Despite high storage levels and the relatively moderate winter weather thus far, the onset of seasonal natural gas demand for space heating has caused a steady increase in the monthly average spot price since September. Spot prices at the Henry Hub are projected to reach a winter peak of $8.22 per mcf in January 2008. On an annual basis, the Henry Hub spot price is expected to average about $7.21 per mcf in 2007 and $7.78 per mcf in 2008 (Natural Gas Prices).

Electricity Markets

Consumption. Total electricity consumption in 2007 is projected to increase by 1.9 percent over last year (U.S. Total Electricity Consumption). Cooling degree-days in 2008 are assumed to be about 12 percent lower than in 2007. The assumed return to near-normal temperatures should keep residential electricity sales growth relatively

flat at a rate of 0.2 percent next year. Slow macroeconomic growth in 2008 will also limit growth in electricity sales to the commercial and industrial sectors.

Prices. U.S. residential electricity prices are expected to average 10.6 cents per kilowatthour in 2007 (U.S. Residential Electricity Prices), 2.1 percent above prices in 2006. Residential prices are expected to grow at a somewhat slower rate of 1.7 percent in 2008. Most States that had planned to let price caps expire within the next year have either delayed those plans or changed the expiration schedule so that increases occur over a longer time frame.

Coal Markets

Consumption. Electric-power-sector coal consumption, which accounts for more than 90 percent of total U.S. coal consumption, is expected to grow by 2.2 percent in 2007. Slow growth in electricity consumption, combined with projected increases in natural-gas-fired and hydroelectric generation, will lead to a 0.5-percent decline in electric-power-sector coal consumption 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 1.0 percent in 2007. Interior region coal production is expected to grow slightly (by 0.5 percent) in 2007. The projected decline in coal consumption, coupled with continued draws on inventories, will lead to a 1.7-percent decline in total coal production in 2008, with declines occurring in all coal producing regions.

Inventories. Withdrawals from primary (producer/distributor) and secondary (consuming sectors) inventories are expected to supply approximately 28 percent of the projected coal consumption increase in 2007. Total coal stocks are expected to fall by 3.6 percent in 2007 to 180 million short tons. Primary inventories are projected to fall by an additional 11.2 percent in 2008, and secondary inventories are projected to be 2.2 percent lower than in 2007.

Table WF01. Selected U.S. Average Consumer Prices* and Expenditures for Heating Fuels During the Winter
Energy Information Administration/Short-Term Energy Outlook -- December 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	77.0	3.2
Price ($/mcf)	9.41	9.99	11.77	12.65	16.40	12.03	14.69	15.61	6.3
Expenditures ($)	637	842	941	1,008	1,211	928	1,097	1,202	9.6
Midwest									
Consumption (mcf)	78.2	92.3	85.7	85.3	82.3	84.8	84.9	85.0	0.2
Price ($/mcf)	6.26	7.61	8.77	10.04	13.45	9.22	11.06	11.75	6.2
Expenditures ($)	490	702	751	857	1,107	781	939	999	6.4
South									
Consumption (mcf)	52.7	60.4	55.4	53.8	53.5	55.2	54.6	53.5	-1.9
Price ($/mcf)	8.17	9.03	10.67	12.17	16.46	11.25	13.59	14.57	7.2
Expenditures ($)	431	545	591	655	880	620	742	780	5.2
West									
Consumption (mcf)	47.8	45.1	46.1	47.1	47.0	46.6	47.6	47.5	-0.1
Price ($/mcf)	7.08	7.55	8.84	10.18	12.96	9.33	11.20	11.73	4.7
Expenditures ($)	338	340	408	479	609	435	533	557	4.7
U.S. Average									
Consumption (mcf)	62.5	71.2	67.2	66.8	64.5	66.4	65.8	65.9	0.2
Price ($/mcf)	7.45	8.42	9.81	11.04	14.58	10.24	12.35	13.12	6.3
Expenditures ($)	465	600	659	737	941	680	813	865	6.5
Households (thousands)	59,264	59,096	59,708	60,364	61,036	59,893	61,721	62,375	1.1
Heating Oil									
Northeast									
Consumption (gallons)	544.8	676.1	641.6	641.4	593.0	619.4	599.2	619.2	3.3
Price ($/gallon)	1.18	1.42	1.46	1.93	2.45	1.69	2.50	3.25	29.9
Expenditures ($)	641	963	935	1,237	1,453	1,046	1,499	2,012	34.2
Midwest									
Consumption (gallons)	449.4	533.8	492.9	486.9	469.4	486.5	487.7	490.8	0.6
Price ($/gallon)	1.03	1.35	1.34	1.84	2.38	1.59	2.40	3.19	33.0
Expenditures ($)	463	720	661	895	1,116	771	1,168	1,563	33.8
South									
Consumption (gallons)	342.9	423.7	398.2	382.9	377.8	385.1	368.1	373.6	1.5
Price ($/gallon)	1.13	1.41	1.45	1.95	2.45	1.68	2.37	3.11	31.2
Expenditures ($)	387	597	578	746	925	646	872	1,162	33.2
West									
Consumption (gallons)	338.9	304.6	318.2	327.7	327.3	323.3	327.2	330.5	1.0
Price ($/gallon)	1.09	1.39	1.46	1.98	2.50	1.68	2.57	3.20	24.3
Expenditures ($)	369	422	463	650	817	544	842	1,057	25.6
U.S. Average									
Consumption (gallons)	542.6	658.7	624.7	622.4	584.2	606.5	590.6	606.0	2.6
Price ($/gallon)	1.16	1.41	1.44	1.92	2.45	1.68	2.48	3.23	30.0
Expenditures ($)	627	932	903	1,198	1,430	1,018	1,466	1,955	33.4
Households (thousands)	8,071	7,883	7,867	7,868	7,866	7,911	7,857	7,857	0.0

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

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

	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**	841.3	3.1
Price ($/gallon)	**1.40**	**1.55**	**1.65**	**1.87**	**2.20**	**1.74**	**2.29**	2.74	19.4
Expenditures ($)	**1,040**	**1,414**	**1,436**	**1,629**	**1,774**	**1,459**	**1,870**	2,301	23.1
Midwest									
Consumption (gallons)	**733.1**	**858.1**	**799.2**	**790.3**	**765.2**	**789.2**	**791.6**	796.2	0.6
Price ($/gallon)	**1.00**	**1.07**	**1.20**	**1.42**	**1.67**	**1.27**	**1.74**	2.12	21.8
Expenditures ($)	**734**	**919**	**955**	**1,119**	**1,275**	**1,000**	**1,380**	1,690	22.5
South									
Consumption (gallons)	**494.7**	**574.7**	**532.8**	**513.8**	**517.5**	**526.7**	**518.5**	513.4	-1.0
Price ($/gallon)	**1.24**	**1.45**	**1.57**	**1.79**	**2.12**	**1.63**	**2.16**	2.69	24.5
Expenditures ($)	**613**	**835**	**838**	**918**	**1,096**	**860**	**1,121**	1,382	23.3
West									
Consumption (gallons)	**618.5**	**582.9**	**590.0**	**599.3**	**596.3**	**597.4**	**605.2**	600.2	-0.8
Price ($/gallon)	**1.25**	**1.38**	**1.54**	**1.78**	**2.09**	**1.61**	**2.18**	2.54	16.3
Expenditures ($)	**776**	**806**	**906**	**1,068**	**1,245**	**960**	**1,322**	1,524	15.3
U.S. Average									
Consumption (gallons)	**634.5**	**719.9**	**679.5**	**670.4**	**657.0**	**672.2**	**669.0**	670.0	0.1
Price ($/gallon)	**1.16**	**1.29**	**1.42**	**1.64**	**1.95**	**1.49**	**2.02**	2.43	20.5
Expenditures ($)	**736**	**926**	**962**	**1,102**	**1,281**	**1,002**	**1,349**	1,629	20.7
Households (thousands)	**4,979**	**4,906**	**4,929**	**4,951**	**4,985**	**4,950**	**5,020**	5,055	0.7
Electricity									
Northeast									
Consumption (kwh*)**	**8,956**	**10,529**	**10,128**	**10,109**	**9,564**	**9,857**	**9,643**	9,860	2.3
Price ($/kwh)	**0.111**	**0.109**	**0.114**	**0.117**	**0.133**	**0.117**	**0.139**	0.142	2.2
Expenditures ($)	**997**	**1,148**	**1,153**	**1,183**	**1,269**	**1,150**	**1,339**	1,399	4.5
Midwest									
Consumption (kwh)	**10,224**	**11,397**	**10,850**	**10,792**	**10,552**	**10,763**	**10,784**	10,815	0.3
Price ($/kwh)	**0.075**	**0.074**	**0.075**	**0.077**	**0.081**	**0.076**	**0.085**	0.087	2.7
Expenditures ($)	**762**	**841**	**818**	**830**	**850**	**820**	**917**	945	3.0
South									
Consumption (kwh)	**8,171**	**8,817**	**8,446**	**8,304**	**8,297**	**8,407**	**8,341**	8,277	-0.8
Price ($/kwh)	**0.075**	**0.074**	**0.078**	**0.082**	**0.092**	**0.080**	**0.096**	0.097	0.9
Expenditures ($)	**615**	**650**	**655**	**677**	**765**	**673**	**801**	802	0.1
West									
Consumption (kwh)	**7,284**	**6,969**	**7,095**	**7,189**	**7,181**	**7,143**	**7,195**	7,212	0.2
Price ($/kwh)	**0.090**	**0.091**	**0.091**	**0.092**	**0.097**	**0.092**	**0.102**	0.106	3.5
Expenditures ($)	**659**	**635**	**642**	**661**	**695**	**659**	**735**	762	3.8
U.S. Average									
Consumption (kwh)	**7,980**	**8,531**	**8,258**	**8,190**	**8,103**	**8,212**	**8,158**	8,145	-0.2
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**	838	1.9
Households (thousands)	**30,926**	**30,992**	**31,335**	**31,700**	**32,035**	**31,398**	**32,352**	32,675	1.0
All households (thousands)	**103,240**	**102,877**	**103,839**	**104,883**	**105,922**	**104,152**	**106,950**	107,962	0.9
Average Expenditures ($)	**550**	**670**	**704**	**783**	**945**	**730**	**889**	972	9.3

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

* Prices include taxes

** thousand cubic feet

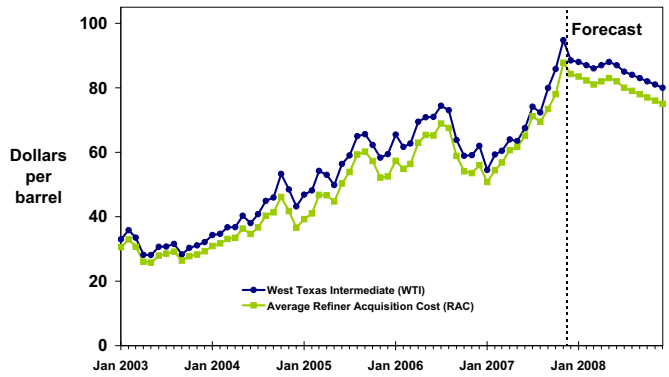
*** kilowatthour

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

Short-Term Energy Outlook

Chart Gallery for December 2007

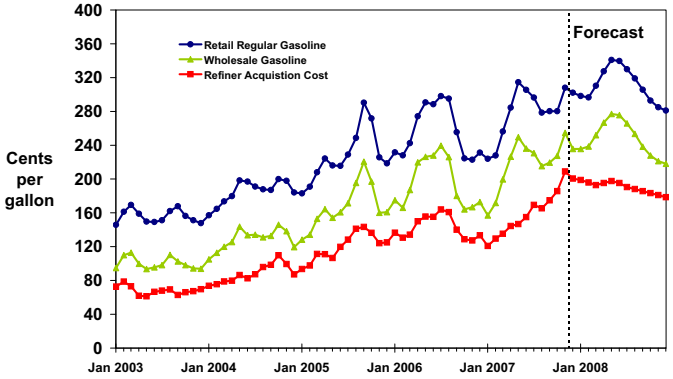
Crude Oil Prices



Short-Term Energy Outlook, December 2007

www.eia.doe.gov

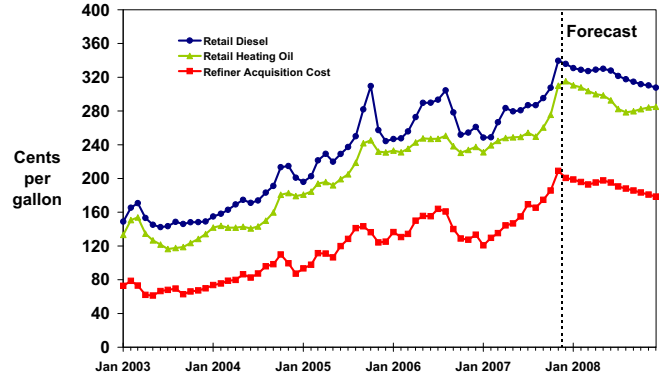
Gasoline and Crude Oil Prices



Short-Term Energy Outlook, December 2007

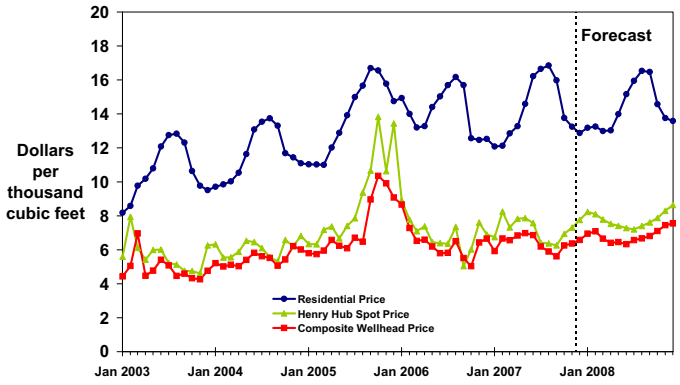
www.eia.doe.gov

U.S. Distillate Fuel Prices



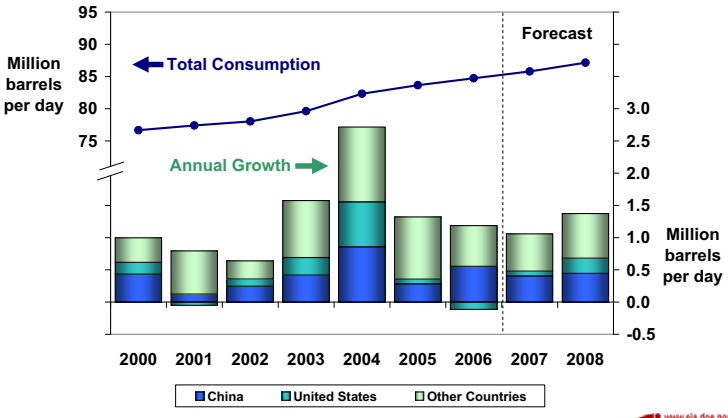
Short-Term Energy Outlook, December 2007

Natural Gas Prices



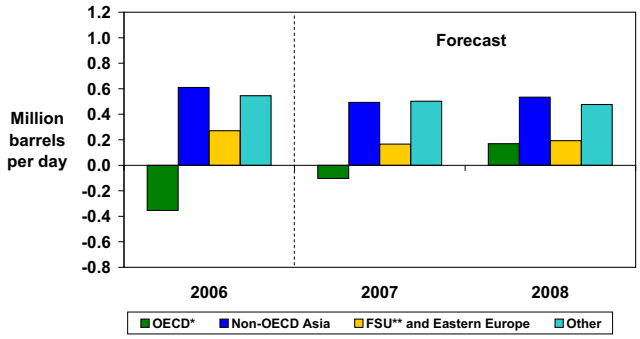
Short-Term Energy Outlook, December 2007

World Oil Consumption



Short-Term Energy Outlook, December 2007

World Oil Consumption Growth
(Change from Previous Year)

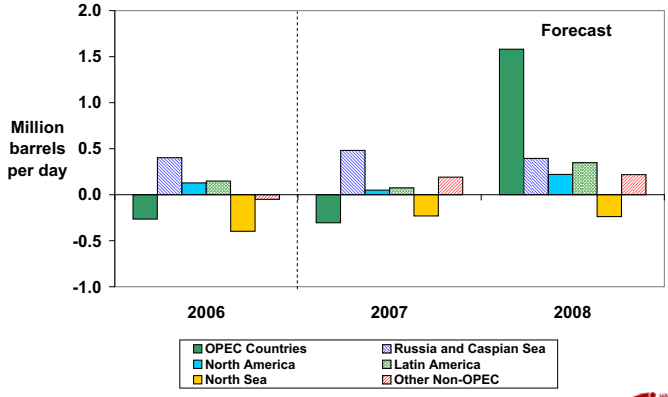


* *Countries belonging to Organization for Economic Cooperation and Development*
** *Former Soviet Union*

Short-Term Energy Outlook, December 2007

www.eia.doe.gov

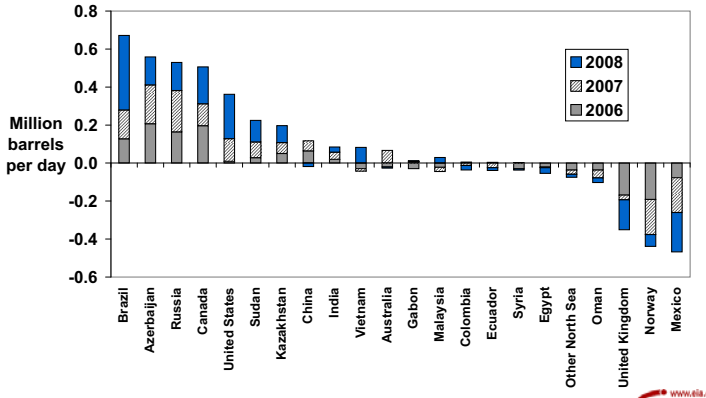
World Oil Production Growth
(Change from Previous Year)



Short-Term Energy Outlook, December 2007

www.eia.doe.gov

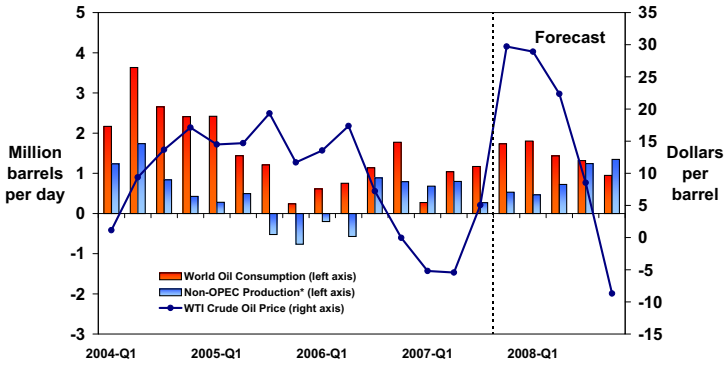
Non-OPEC Oil Production Growth
(Change from Previous Year)



Short-Term Energy Outlook, December 2007

www.eia.doe.gov

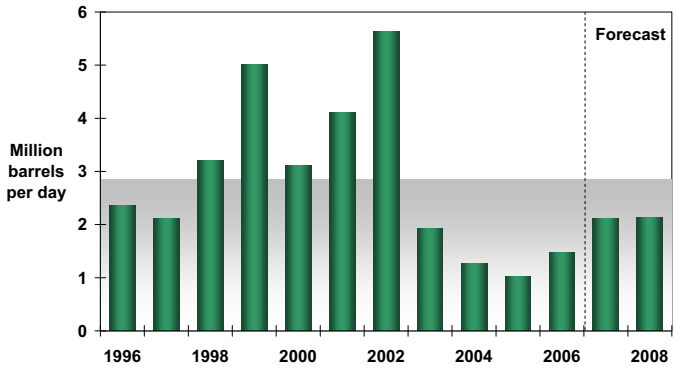
World Consumption and Non-OPEC Production (Change from Previous Year)



** Includes OPEC non-crude production*

Short-Term Energy Outlook, December 2007

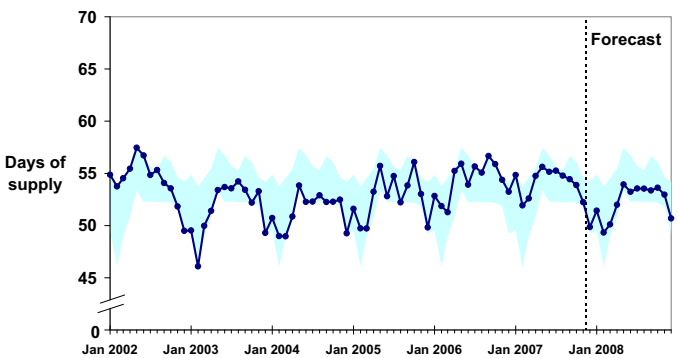
OPEC Surplus Crude Oil Production Capacity



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

Short-Term Energy Outlook, December 2007

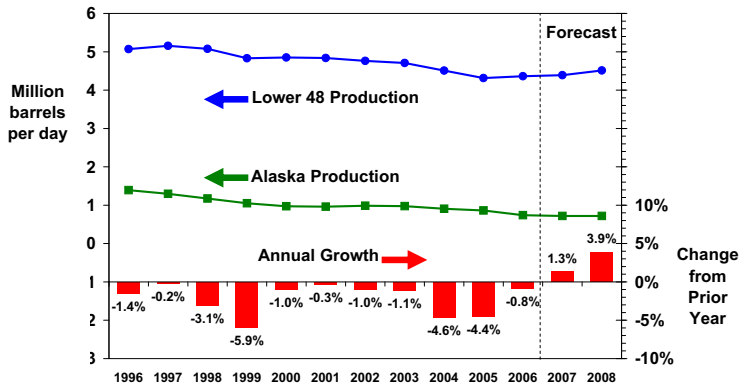
Days of Supply of OECD Commercial Oil Stocks



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

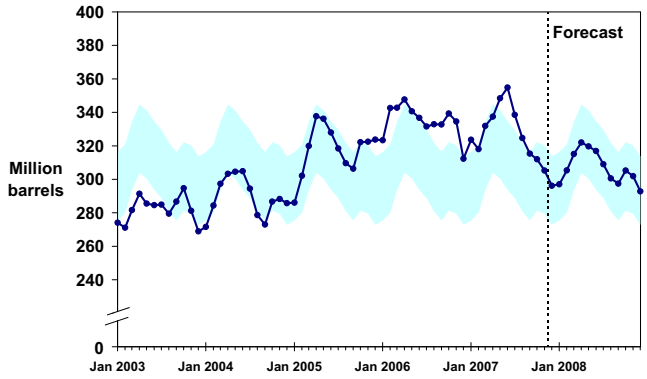
Short-Term Energy Outlook, December 2007

U.S. Crude Oil Production



Short-Term Energy Outlook, December 2007

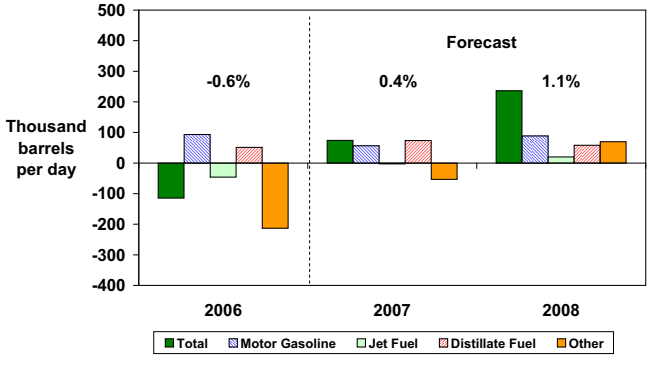
U.S. Crude Oil Stocks



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

Short-Term Energy Outlook, December 2007

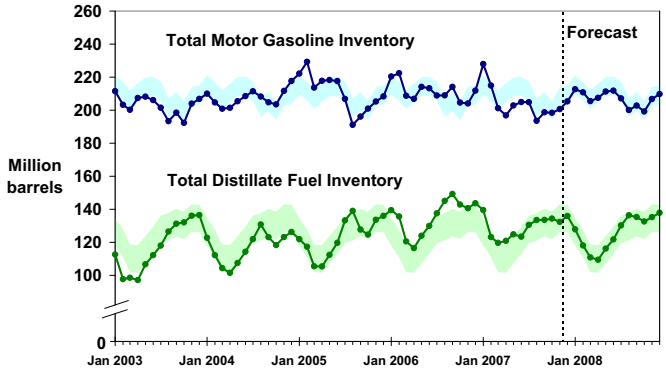
U.S. Petroleum Products Consumption Growth (Change from Previous Year)



Note: Percent change labels refer to total petroleum products growth

Short-Term Energy Outlook, December 2007

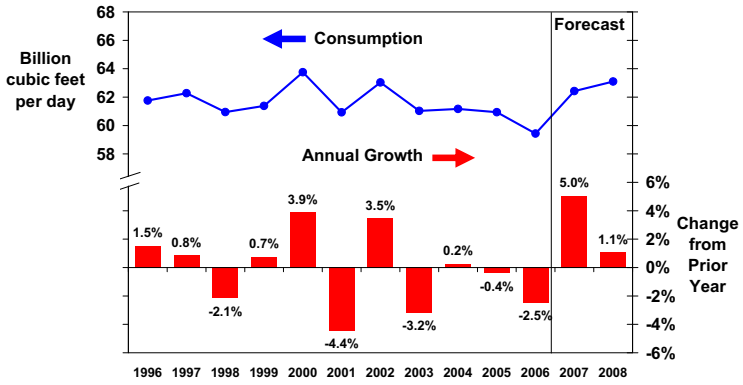
U.S. Gasoline and Distillate Inventories



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

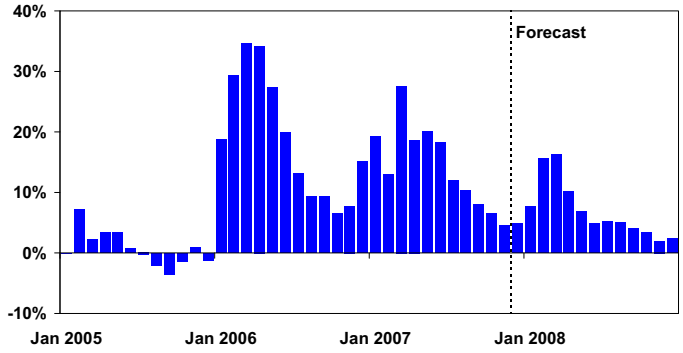
Short-Term Energy Outlook, December 2007

U.S. Total Natural Gas Consumption



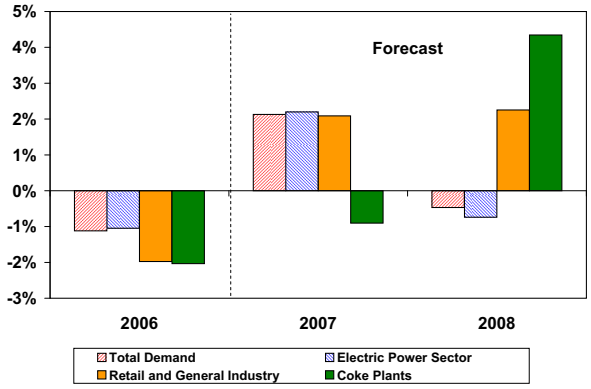
Short-Term Energy Outlook, December 2007

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



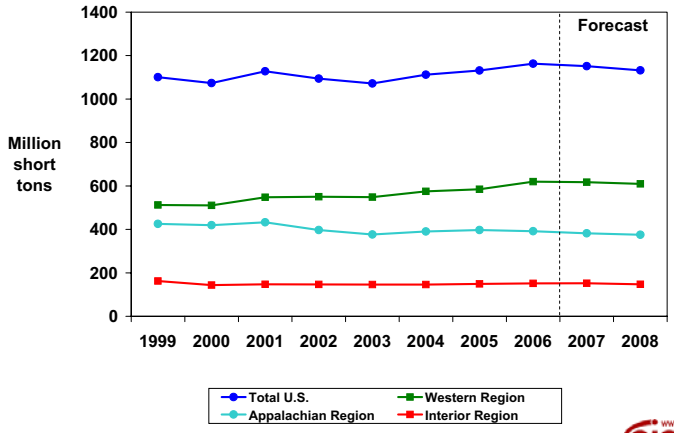
Short-Term Energy Outlook, December 2007

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



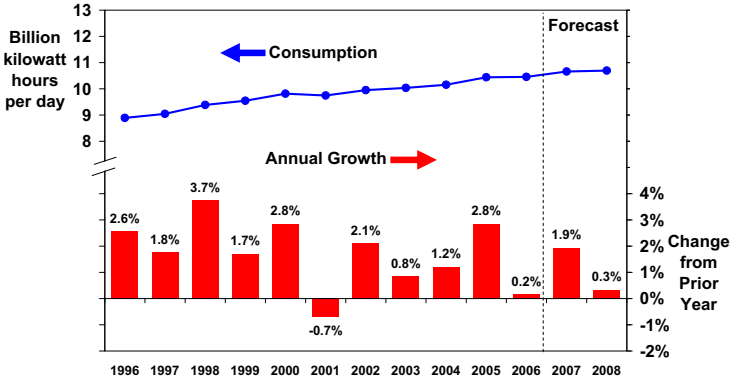
Short-Term Energy Outlook, December 2007

U.S. Annual Coal Production



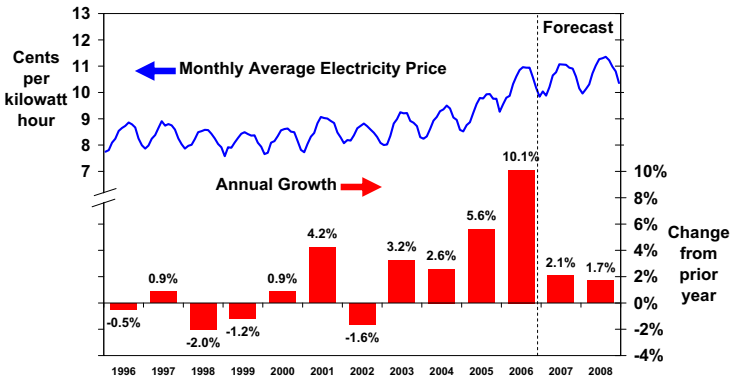
Short-Term Energy Outlook, December 2007

U.S. Total Electricity Consumption



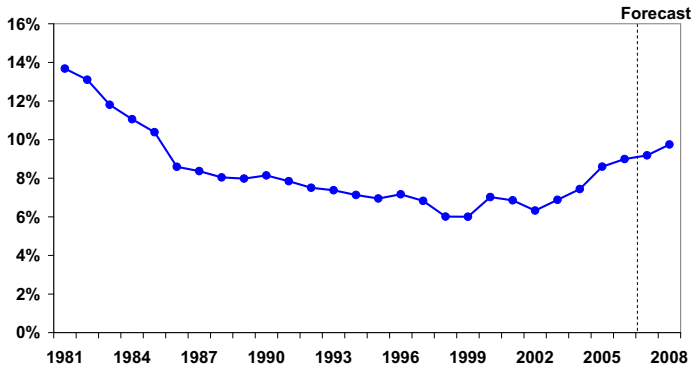
Short-Term Energy Outlook, December 2007

U.S. Residential Electricity Price



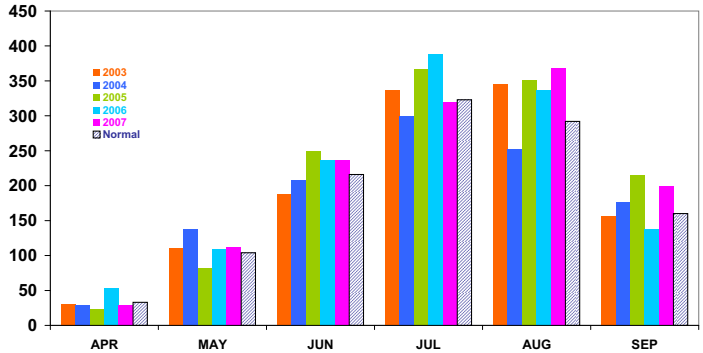
Short-Term Energy Outlook, December 2007

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



Short-Term Energy Outlook, December 2007

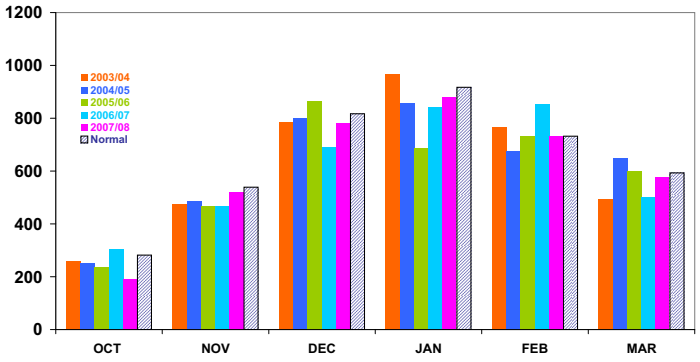
U.S. Summer Cooling Degree Days (Population-weighted)



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, December 2007

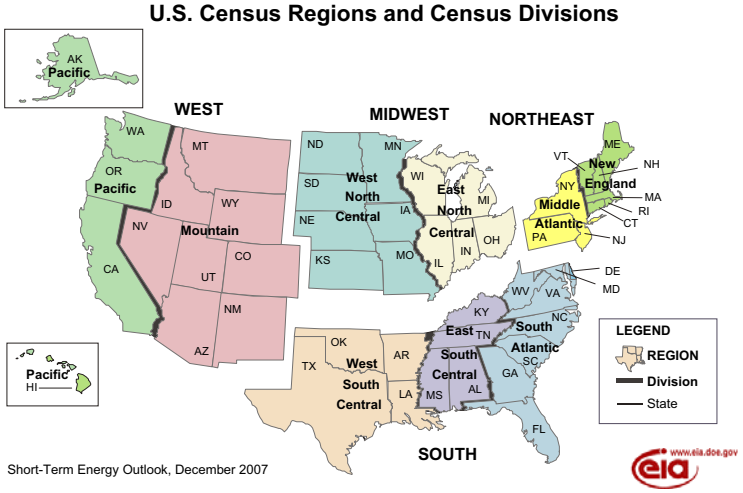
U.S. Winter Heating Degree Days (Population-weighted)



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, December 2007

U.S. Census Regions and Census Divisions



Short-Term Energy Outlook, December 2007

Table 1. U.S. Energy Markets Summary

Energy Information Administration/Short-Term Energy Outlook - December 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)	**5.07**	**5.15**	**5.07**	**5.13**	**5.17**	**5.20**	**5.00**	*5.07*	*5.26*	*5.22*	*5.10*	*5.33*	**5.10**	*5.11*	*5.23*
Dry Natural Gas Production															
(billion cubic feet per day)	**50.35**	**50.33**	**51.09**	**51.29**	**51.01**	**51.58**	**52.26**	*52.63*	*52.83*	*52.58*	*52.74*	*52.73*	**50.77**	*51.88*	*52.72*
Coal Production															
(million short tons)	**289**	**292**	**290**	**291**	**285**	**285**	**288**	*293*	*288*	*268*	*287*	*290*	**1,163**	*1,151*	*1,132*
Energy Consumption															
Petroleum															
(million barrels per day)	**20.54**	**20.55**	**20.91**	**20.75**	**20.77**	**20.65**	**20.70**	*20.93*	*20.99*	*20.83*	*21.09*	*21.08*	**20.69**	*20.76*	*21.00*
Natural Gas															
(billion cubic feet per day)	**71.47**	**52.34**	**54.11**	**60.02**	**78.82**	**53.57**	**56.59**	*61.00*	*78.93*	*54.27*	*56.52*	*62.74*	**59.44**	*62.43*	*63.09*
Coal (b)															
(million short tons)	**273**	**261**	**301**	**278**	**278**	**268**	**306**	*285*	*283*	*262*	*300*	*286*	**1,113**	*1,137*	*1,132*
Electricity															
(billion kilowatt hours per day)	**10.13**	**10.03**	**11.81**	**9.84**	**10.45**	**10.12**	**11.91**	*10.14*	*10.46*	*10.16*	*11.98*	*10.17*	**10.46**	*10.66*	*10.69*
Renewables (c)															
(quadrillion Btu)	**1.73**	**1.88**	**1.64**	**1.67**	**1.83**	**1.85**	**1.68**	*1.58*	*1.74*	*1.84*	*1.75*	*1.68*	**6.92**	*6.94*	*7.01*
Total Energy Consumption (d)															
(quadrillion Btu)	**25.79**	**23.90**	**25.45**	**25.18**	**26.83**	**24.36**	**25.77**	*25.57*	*27.25*	*24.57*	*25.93*	*25.92*	**100.31**	*102.52*	*103.68*
Nominal Energy Prices															
Crude Oil (e)															
(dollars per barrel)	**56.23**	**64.54**	**65.15**	**54.56**	**53.95**	**62.44**	**71.29**	*83.32*	*82.24*	*82.34*	*79.02*	*76.00*	**60.23**	*67.89*	*79.89*
Natural Gas Wellhead															
(dollars per thousand cubic feet)	**7.49**	**6.19**	**5.96**	**6.02**	**6.37**	**6.89**	**5.90**	*6.40*	*6.89*	*6.40*	*6.68*	*7.36*	**6.41**	*6.39*	*6.83*
Coal															
(dollars per million Btu)	**1.69**	**1.70**	**1.70**	**1.69**	**1.76**	**1.78**	**1.77**	*1.75*	*1.80*	*1.81*	*1.79*	*1.76*	**1.69**	*1.76*	*1.79*
Macroeconomic															
Real Gross Domestic Product															
(billion chained 2000 dollars - SAAR)	**11,239**	**11,307**	**11,337**	**11,396**	**11,413**	**11,520**	**11,631**	*11,669*	*11,682*	*11,719*	*11,787*	*11,869*	**11,319**	*11,558*	*11,764*
Percent change from prior year	**3.3**	**3.2**	**2.4**	**2.6**	**1.5**	**1.9**	**2.6**	*2.4*	*2.4*	*1.7*	*1.3*	*1.7*	**2.9**	*2.1*	*1.8*
GDP Implicit Price Deflator															
(Index, 2000=100)	**115.4**	**116.4**	**117.0**	**117.5**	**118.8**	**119.5**	**119.8**	*120.2*	*121.0*	*121.4*	*121.9*	*122.4*	**116.6**	*119.6*	*121.7*
Percent change from prior year	**3.2**	**3.5**	**3.2**	**2.7**	**2.9**	**2.7**	**2.3**	*2.3*	*1.9*	*1.5*	*1.8*	*1.8*	**3.2**	*2.6*	*1.8*
Real Disposable Personal Income															
(billion chained 2000 dollars - SAAR)	**8,344**	**8,349**	**8,385**	**8,511**	**8,624**	**8,636**	**8,729**	*8,760*	*8,822*	*8,903*	*8,964*	*9,038*	**8,397**	*8,687*	*8,932*
Percent change from prior year	**3.1**	**2.6**	**3.3**	**3.2**	**3.4**	**3.4**	**4.1**	*2.9*	*2.3*	*3.1*	*2.7*	*3.2*	**3.1**	*3.5*	*2.8*
Manufacturing Production Index															
(Index, 2002=100)	**112.3**	**113.9**	**115.2**	**114.6**	**114.9**	**116.1**	**117.3**	*117.2*	*117.3*	*117.6*	*118.1*	*118.8*	**114.0**	*116.4*	*118.0*
Percent change from prior year	**4.9**	**5.5**	**6.1**	**3.6**	**2.3**	**2.0**	**1.8**	*2.2*	*2.1*	*1.3*	*0.7*	*1.4*	**5.0**	*2.1*	*1.4*
Weather															
U.S. Heating Degree-Days	**2,018**	**423**	**94**	**1,461**	**2,196**	**508**	**71**	*1,493*	*2,189*	*532*	*97*	*1,614*	**3,996**	*4,268*	*4,432*
U.S. Cooling Degree-Days	**36**	**398**	**863**	**72**	**43**	**377**	**886**	*113*	*40*	*349*	*777*	*79*	**1,369**	*1,419*	*1,245*

- = 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 - December 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**	*89.69*	*87.00*	*87.33*	*84.00*	*81.00*	**66.02**	*72.05*	*84.83*
Imported Average	**54.72**	**63.62**	**63.78**	**53.39**	**53.13**	**62.29**	**70.35**	*82.02*	*80.98*	*81.34*	*78.01*	*75.02*	**59.02**	*66.98*	*78.87*
Refiner Average Acquisition Cost	**56.23**	**64.54**	**65.15**	**54.56**	**53.95**	**62.44**	**71.29**	*83.32*	*82.24*	*82.34*	*79.02*	*76.00*	**60.23**	*67.89*	*79.89*
Petroleum Products (cents per gallon)															
Refiner Prices for Resale															
Gasoline	**176**	**225**	**216**	**168**	**176**	**238**	**222**	*239*	*242*	*273*	*253*	*222*	**197**	*219*	*248*
Diesel Fuel	**184**	**217**	**217**	**186**	**184**	**212**	**224**	*258*	*257*	*259*	*248*	*239*	**201**	*220*	*251*
Heating Oil	**175**	**199**	**195**	**173**	**170**	**196**	**208**	*249*	*247*	*244*	*232*	*227*	**183**	*206*	*238*
Refiner Prices to End Users															
Jet Fuel	**186**	**212**	**214**	**186**	**181**	**209**	**220**	*259*	*259*	*258*	*249*	*240*	**200**	*218*	*251*
No. 6 Residual Fuel Oil (a)	**125**	**129**	**126**	**109**	**111**	**129**	**144**	*177*	*178*	*171*	*162*	*158*	**122**	*140*	*167*
Propane to Petrochemical Sector	**96**	**103**	**107**	**95**	**95**	**111**	**119**	*144*	*143*	*142*	*138*	*136*	**100**	*117*	*140*
Retail Prices Including Taxes															
Gasoline Regular Grade (b)	**234**	**285**	**284**	**226**	**236**	**302**	**285**	*297*	*302*	*336*	*318*	*286*	**258**	*281*	*311*
Gasoline All Grades (b)	**239**	**289**	**288**	**231**	**241**	**306**	**290**	*301*	*306*	*341*	*323*	*291*	**262**	*285*	*315*
On-highway Diesel Fuel	**250**	**284**	**292**	**256**	**255**	**281**	**290**	*328*	*329*	*329*	*318*	*310*	**270**	*288*	*321*
Heating Oil	**245**	**257**	**256**	**246**	**250**	**261**	**268**	*322*	*323*	*313*	*294*	*298*	**248**	*272*	*311*
Propane	**196**	**200**	**197**	**198**	**204**	**212**	**205**	*240*	*245*	*241*	*225*	*233*	**198**	*216*	*238*
Natural Gas (dollars per thousand cubic feetf)															
Average Wellhead	**7.49**	**6.19**	**5.96**	**6.02**	**6.37**	**6.89**	**5.90**	*6.40*	*6.89*	*6.40*	*6.68*	*7.36*	**6.41**	*6.39*	*6.83*
Henry Hub Spot	**7.93**	**6.74**	**6.27**	**6.83**	**7.41**	**7.76**	**6.35**	*7.34*	*8.03*	*7.40*	*7.40*	*8.27*	**6.93**	*7.21*	*7.78*
End-Use Prices															
Industrial Sector	**9.46**	**7.51**	**7.14**	**7.26**	**8.02**	**8.11**	**6.76**	*8.10*	*8.77*	*7.74*	*7.58*	*8.96*	**7.88**	*7.76*	*8.29*
Commercial Sector	**13.08**	**11.40**	**11.06**	**11.06**	**11.36**	**11.64**	**11.23**	*11.52*	*12.29*	*11.45*	*11.80*	*12.40*	**11.97**	*11.44*	*12.11*
Residential Sector	**14.08**	**13.96**	**15.84**	**12.52**	**12.30**	**14.18**	**16.48**	*13.11*	*13.16*	*13.73*	*16.32*	*13.80*	**13.75**	*13.14*	*13.67*
Electricity															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**1.69**	**1.70**	**1.70**	**1.69**	**1.76**	**1.78**	**1.77**	*1.75*	*1.80*	*1.81*	*1.79*	*1.76*	**1.69**	*1.76*	*1.79*
Natural Gas	**7.96**	**6.74**	**6.72**	**6.63**	**7.35**	**7.62**	**6.62**	*7.29*	*7.85*	*7.21*	*7.36*	*8.02*	**6.92**	*7.14*	*7.56*
Residual Fuel Oil (c)	**7.97**	**7.70**	**8.16**	**7.16**	**7.18**	**8.36**	**8.75**	*11.29*	*11.28*	*10.85*	*10.32*	*10.05*	**7.80**	*8.65*	*10.61*
Distillate Fuel Oil	**12.62**	**14.57**	**13.23**	**12.43**	**12.44**	**14.48**	**15.33**	*17.47*	*17.53*	*17.42*	*16.62*	*16.21*	**13.21**	*14.95*	*16.94*
End-Use Prices (cents per kilowatthour)															
Industrial Sector	**5.9**	**6.1**	**6.5**	**6.1**	**6.1**	**6.3**	**6.7**	*6.3*	*6.2*	*6.4*	*6.8*	*6.4*	**6.2**	*6.4*	*6.5*
Commercial Sector	**9.0**	**9.4**	**10.0**	**9.3**	**9.3**	**9.7**	**10.0**	*9.4*	*9.3*	*9.7*	*10.2*	*9.7*	**9.5**	*9.6*	*9.8*
Residential Sector	**9.7**	**10.6**	**10.9**	**10.2**	**10.0**	**10.9**	**11.0**	*10.5*	*10.1*	*11.0*	*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 - December 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)	**21.83**	**21.44**	**21.47**	**21.62**	**21.76**	**21.49**	**21.14**	*21.49*	*21.60*	*21.46*	*21.14*	*21.54*	**21.59**	*21.47*	*21.44*
U.S. (50 States)	**8.20**	**8.34**	**8.38**	**8.40**	**8.45**	**8.53**	**8.40**	*8.41*	*8.67*	*8.68*	*8.57*	*8.81*	**8.33**	*8.45*	*8.68*
Canada	**3.29**	**3.16**	**3.31**	**3.39**	**3.42**	**3.33**	**3.38**	*3.48*	*3.56*	*3.60*	*3.62*	*3.62*	**3.29**	*3.40*	*3.60*
Mexico	**3.80**	**3.79**	**3.71**	**3.52**	**3.59**	**3.61**	**3.46**	*3.43*	*3.34*	*3.36*	*3.30*	*3.27*	**3.71**	*3.52*	*3.32*
North Sea (c)	**5.12**	**4.72**	**4.52**	**4.77**	**4.81**	**4.49**	**4.33**	*4.57*	*4.51*	*4.30*	*4.11*	*4.32*	**4.78**	*4.55*	*4.31*
Other OECD	**1.42**	**1.43**	**1.54**	**1.54**	**1.49**	**1.54**	**1.55**	*1.60*	*1.52*	*1.52*	*1.54*	*1.52*	**1.48**	*1.54*	*1.53*
Non-OECD	**62.54**	**62.83**	**63.67**	**62.99**	**62.43**	**62.96**	**63.67**	*64.47*	*64.80*	*65.48*	*66.59*	*66.91*	**63.01**	*63.39*	*65.95*
OPEC-11	**33.92**	**33.83**	**34.18**	**33.51**	**32.87**	**32.88**	**33.29**	*33.80*	*34.07*	*34.12*	*34.49*	*34.59*	**33.86**	*33.21*	*34.32*
OPEC-12 (d)	**35.36**	**35.19**	**35.66**	**34.97**	**34.51**	**34.58**	**35.05**	*35.80*	*36.25*	*36.36*	*36.73*	*36.93*	**35.29**	*34.99*	*36.57*
Crude Oil Portion	**30.96**	**30.74**	**31.11**	**30.40**	**29.93**	**30.07**	**30.56**	*31.25*	*31.60*	*31.62*	*31.83*	*31.90*	**30.80**	*30.46*	*31.74*
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**	**12.56**	*12.75*	*12.78*	*12.88*	*13.12*	*13.30*	**12.16**	*12.63*	*13.02*
China	**3.85**	**3.87**	**3.85**	**3.81**	**3.92**	**3.96**	**3.87**	*3.85*	*3.86*	*3.88*	*3.88*	*3.89*	**3.84**	*3.90*	*3.88*
Other Non-OECD	**11.52**	**11.70**	**11.91**	**11.73**	**11.39**	**11.82**	**12.19**	*12.07*	*11.91*	*12.36*	*12.85*	*12.79*	**11.71**	*11.87*	*12.48*
Total World Production	**84.37**	**84.26**	**85.14**	**84.61**	**84.19**	**84.45**	**84.81**	*85.97*	*86.41*	*86.95*	*87.73*	*88.45*	**84.60**	*84.86*	*87.39*
Non-OPEC Production (f)	**49.01**	**49.07**	**49.49**	**49.64**	**49.69**	**49.87**	**49.75**	*50.17*	*50.15*	*50.59*	*51.00*	*51.51*	**49.30**	*49.87*	*50.82*
Consumption (million barrels per day) (g)															
OECD (b)	**50.41**	**48.12**	**48.94**	**49.77**	**49.57**	**48.08**	**48.84**	*50.33*	*50.31*	*48.25*	*48.90*	*50.04*	**49.31**	*49.21*	*49.38*
U.S. (50 States)	**20.54**	**20.55**	**20.91**	**20.75**	**20.77**	**20.65**	**20.70**	*20.93*	*20.99*	*20.83*	*21.09*	*21.08*	**20.69**	*20.76*	*21.00*
U.S. Territories	**0.37**	**0.36**	**0.34**	**0.34**	**0.30**	**0.32**	**0.36**	*0.36*	*0.36*	*0.35*	*0.34*	*0.36*	**0.35**	*0.34*	*0.35*
Canada	**2.26**	**2.20**	**2.28**	**2.26**	**2.34**	**2.28**	**2.35**	*2.28*	*2.23*	*2.15*	*2.22*	*2.26*	**2.25**	*2.31*	*2.21*
Europe	**15.95**	**15.22**	**15.60**	**15.72**	**15.28**	**14.96**	**15.55**	*15.72*	*15.42*	*15.00*	*15.41*	*15.65*	**15.62**	*15.38*	*15.37*
Japan	**5.89**	**4.72**	**4.75**	**5.29**	**5.39**	**4.61**	**4.73**	*5.62*	*5.95*	*4.84*	*4.81*	*5.32*	**5.16**	*5.09*	*5.23*
Other OECD	**5.40**	**5.08**	**5.06**	**5.42**	**5.49**	**5.26**	**5.16**	*5.42*	*5.37*	*5.08*	*5.03*	*5.38*	**5.24**	*5.33*	*5.21*
Non-OECD	**34.96**	**35.19**	**35.34**	**36.17**	**36.07**	**36.27**	**36.61**	*37.35*	*37.13*	*37.53*	*37.87*	*38.58*	**35.42**	*36.58*	*37.78*
Former Soviet Union	**4.37**	**4.07**	**4.21**	**4.66**	**4.51**	**4.22**	**4.41**	*4.80*	*4.64*	*4.43*	*4.60*	*4.97*	**4.33**	*4.48*	*4.66*
Europe	**0.83**	**0.77**	**0.72**	**0.78**	**0.85**	**0.78**	**0.73**	*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*	*7.83*	*8.05*	*8.17*	*8.44*	**7.27**	*7.68*	*8.12*
Other Asia	**8.53**	**8.62**	**8.45**	**8.73**	**8.62**	**8.71**	**8.53**	*8.82*	*8.73*	*8.81*	*8.60*	*8.90*	**8.58**	*8.67*	*8.76*
Other Non-OECD	**14.20**	**14.43**	**14.72**	**14.47**	**14.67**	**14.94**	**15.25**	*14.97*	*15.06*	*15.44*	*15.77*	*15.47*	**14.45**	*14.96*	*15.43*
Total World Consumption	**85.37**	**83.31**	**84.28**	**85.94**	**85.64**	**84.35**	**85.45**	*87.68*	*87.44*	*85.79*	*86.77*	*88.62*	**84.73**	*85.78*	*87.16*
Inventory Net Withdrawals (million barrels per day)															
U.S. (50 States)	**0.07**	**-0.41**	**-0.61**	**0.71**	**0.48**	**-0.57**	**0.11**	*0.54*	*0.18*	*-0.68*	*-0.13*	*0.37*	**-0.06**	*0.14*	*-0.06*
Other OECD (b)	**-0.07**	**-0.33**	**-0.54**	**0.16**	**0.35**	**-0.19**	**0.07**	*0.52*	*0.38*	*-0.20*	*-0.35*	*-0.08*	**-0.20**	*0.19*	*-0.06*
Other Stock Draws and Balance	**1.00**	**-0.20**	**0.29**	**0.47**	**0.62**	**0.67**	**0.47**	*0.65*	*0.48*	*-0.28*	*-0.48*	*-0.11*	**0.39**	*0.60*	*-0.10*
Total Stock Draw	**1.00**	**-0.95**	**-0.86**	**1.33**	**1.45**	**-0.10**	**0.64**	*1.71*	*1.04*	*-1.16*	*-0.96*	*0.18*	**0.13**	*0.92*	*-0.23*
End-of-period Inventories (million barrels)															
U.S. Commercial Inventory	**1,005**	**1,041**	**1,097**	**1,031**	**988**	**1,039**	**1,026**	*972*	*950*	*1,006*	*1,013*	*978*	**1,031**	*972*	*978*
OECD Commercial Inventory (b)	**2,593**	**2,655**	**2,759**	**2,675**	**2,597**	**2,668**	**2,648**	*2,546*	*2,489*	*2,563*	*2,602*	*2,575*	**2,675**	*2,546*	*2,575*

- = 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 - December 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
North America	**15.29**	**15.29**	**15.41**	**15.31**	**15.47**	**15.47**	**15.25**	*15.32*	*15.57*	*15.64*	*15.49*	*15.70*	**15.33**	*15.38*	*15.60*
Canada	**3.29**	**3.16**	**3.31**	**3.39**	**3.42**	**3.33**	**3.38**	*3.48*	*3.56*	*3.60*	*3.62*	*3.62*	**3.29**	*3.40*	*3.60*
Mexico	**3.80**	**3.79**	**3.71**	**3.52**	**3.59**	**3.61**	**3.46**	*3.43*	*3.34*	*3.36*	*3.30*	*3.27*	**3.71**	*3.52*	*3.32*
United States	**8.20**	**8.34**	**8.38**	**8.40**	**8.45**	**8.53**	**8.40**	*8.41*	*8.67*	*8.68*	*8.57*	*8.81*	**8.33**	*8.45*	*8.68*
Central and South America	**4.28**	**4.57**	**4.83**	**4.54**	**4.24**	**4.64**	**4.90**	*4.75*	*4.48*	*4.87*	*5.34*	*5.23*	**4.56**	*4.63*	*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**	**2.58**	*2.42*	*2.21*	*2.61*	*3.06*	*2.95*	**2.17**	*2.32*	*2.71*
Colombia	**0.54**	**0.55**	**0.55**	**0.54**	**0.53**	**0.53**	**0.53**	*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**	**0.51**	*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**	**0.49**	*0.48*	*0.48*	*0.48*	*0.48*	*0.48*	**0.51**	*0.48*	*0.48*
Europe	**5.79**	**5.39**	**5.19**	**5.44**	**5.47**	**5.16**	**4.99**	*5.23*	*5.16*	*4.94*	*4.75*	*4.97*	**5.45**	*5.21*	*4.96*
Norway	**2.94**	**2.71**	**2.73**	**2.77**	**2.73**	**2.47**	**2.54**	*2.67*	*2.62*	*2.52*	*2.48*	*2.54*	**2.79**	*2.60*	*2.54*
United Kingdom	**1.77**	**1.61**	**1.43**	**1.61**	**1.69**	**1.65**	**1.42**	*1.54*	*1.54*	*1.44*	*1.29*	*1.41*	**1.60**	*1.58*	*1.42*
Other North Sea	**0.41**	**0.40**	**0.36**	**0.39**	**0.38**	**0.37**	**0.37**	*0.36*	*0.36*	*0.35*	*0.34*	*0.37*	**0.39**	*0.37*	*0.35*
FSU and Eastern Europe	**12.04**	**12.30**	**12.49**	**12.70**	**12.83**	**12.81**	**12.78**	*12.98*	*13.00*	*13.11*	*13.35*	*13.52*	**12.39**	*12.85*	*13.25*
Azerbaijan	**0.56**	**0.61**	**0.69**	**0.73**	**0.84**	**0.88**	**0.80**	*0.89*	*0.93*	*0.96*	*1.02*	*1.09*	**0.65**	*0.85*	*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**	**9.90**	*9.95*	*9.90*	*9.95*	*10.11*	*10.20*	**9.68**	*9.89*	*10.04*
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**	**1.57**	**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**	**7.43**	**7.43**	**7.48**	**7.43**	*7.49*	*7.50*	*7.55*	*7.62*	*7.65*	**7.36**	*7.46*	*7.58*
Australia	**0.49**	**0.50**	**0.61**	**0.61**	**0.57**	**0.61**	**0.63**	*0.67*	*0.61*	*0.61*	*0.63*	*0.60*	**0.55**	*0.62*	*0.61*
China	**3.85**	**3.87**	**3.85**	**3.81**	**3.92**	**3.96**	**3.87**	*3.85*	*3.86*	*3.88*	*3.88*	*3.89*	**3.84**	*3.90*	*3.88*
India	**0.85**	**0.86**	**0.83**	**0.88**	**0.89**	**0.87**	**0.89**	*0.91*	*0.91*	*0.92*	*0.92*	*0.93*	**0.85**	*0.89*	*0.92*
Malaysia	**0.75**	**0.68**	**0.72**	**0.76**	**0.71**	**0.70**	**0.70**	*0.71*	*0.74*	*0.73*	*0.74*	*0.74*	**0.73**	*0.71*	*0.74*
Vietnam	**0.37**	**0.35**	**0.36**	**0.36**	**0.36**	**0.35**	**0.34**	*0.35*	*0.37*	*0.41*	*0.45*	*0.49*	**0.36**	*0.35*	*0.43*
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)	**49.01**	**49.07**	**49.49**	**49.64**	**49.69**	**49.87**	**49.75**	*50.17*	*50.15*	*50.59*	*51.00*	*51.51*	**49.30**	*49.87*	*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	**53.41**	**53.52**	**54.03**	**54.21**	**54.26**	**54.38**	**54.25**	*54.72*	*54.80*	*55.33*	*55.90*	*56.55*	**53.79**	*54.40*	*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 - December 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**	**30.56**	*31.25*	*31.60*	*31.62*	*31.83*	*31.90*	**30.80**	*30.46*	*31.74*
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**	**35.05**	*35.80*	*36.25*	*36.36*	*36.73*	*36.93*	**35.29**	*34.99*	*36.57*
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**	**32.65**	*32.81*	*33.40*	*33.62*	*34.10*	*34.34*	**32.27**	*32.57*	*33.87*
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**	**2.09**	*1.56*	*1.80*	*2.00*	*2.27*	*2.44*	**1.47**	*2.12*	*2.13*

- = 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 - December 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)	**5.07**	**5.15**	**5.07**	**5.13**	**5.17**	**5.20**	**5.00**	*5.07*	*5.26*	*5.22*	*5.10*	*5.33*	**5.10**	*5.11*	*5.23*
Alaska	**0.80**	**0.79**	**0.65**	**0.72**	**0.76**	**0.74**	**0.65**	*0.72*	*0.78*	*0.71*	*0.67*	*0.71*	**0.74**	*0.72*	*0.72*
Federal Gulf of Mexico (b)	**1.24**	**1.32**	**1.48**	**1.45**	**1.39**	**1.40**	**1.30**	*1.39*	*1.44*	*1.49*	*1.39*	*1.53*	**1.37**	*1.37*	*1.46*
Lower 48 States (excl GOM)	**3.03**	**3.04**	**2.94**	**2.96**	**3.03**	**3.05**	**3.05**	*2.96*	*3.03*	*3.02*	*3.04*	*3.09*	**2.99**	*3.02*	*3.05*
Crude Oil Net Imports (c)	**9.80**	**10.26**	**10.48**	**9.82**	**9.87**	**10.12**	**10.13**	*9.73*	*9.78*	*10.30*	*10.19*	*9.58*	**10.09**	*9.96*	*9.96*
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**	**0.43**	*0.21*	*-0.21*	*-0.02*	*0.21*	*0.05*	**0.03**	*0.04*	*0.01*
Crude Oil Adjustment (d)	**0.02**	**-0.03**	**0.15**	**-0.03**	**-0.04**	**0.17**	**-0.01**	*0.10*	*0.03*	*0.07*	*0.05*	*0.03*	**0.03**	*0.06*	*0.05*
Total Crude Oil Input to Refineries	**14.66**	**15.43**	**15.74**	**15.12**	**14.76**	**15.22**	**15.52**	*15.06*	*14.79*	*15.50*	*15.50*	*14.99*	**15.24**	*15.14*	*15.20*
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**	**1.78**	*1.74*	*1.76*	*1.76*	*1.77*	*1.74*	**1.74**	*1.75*	*1.76*
Other HC/Oxygenates Adjustment (e)	**0.47**	**0.48**	**0.53**	**0.51**	**0.57**	**0.59**	**0.61**	*0.61*	*0.66*	*0.70*	*0.71*	*0.72*	**0.50**	*0.60*	*0.70*
Fuel Ethanol Production	**0.30**	**0.30**	**0.33**	**0.35**	**0.38**	**0.40**	**0.43**	*0.45*	*0.51*	*0.55*	*0.56*	*0.57*	**0.32**	*0.42*	*0.55*
Product Net Imports (c)	**2.45**	**2.38**	**2.51**	**1.85**	**2.03**	**2.40**	**2.06**	*2.15*	*2.32*	*2.46*	*2.42*	*2.29*	**2.30**	*2.16*	*2.37*
Pentanes Plus	**0.03**	**0.02**	**0.00**	**0.02**	**0.02**	**0.02**	**0.03**	*0.06*	*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**	**0.20**	*0.29*	*0.27*	*0.27*	*0.32*	*0.26*	**0.28**	*0.22*	*0.28*
Unfinished Oils	**0.61**	**0.70**	**0.79**	**0.65**	**0.74**	**0.79**	**0.68**	*0.56*	*0.64*	*0.63*	*0.66*	*0.59*	**0.69**	*0.69*	*0.63*
Other HC/Oxygenates	**0.02**	**-0.05**	**-0.01**	**-0.01**	**-0.04**	**-0.05**	**-0.03**	*-0.01*	*0.01*	*-0.01*	*-0.01*	*-0.02*	**-0.01**	*-0.03*	*-0.01*
Motor Gasoline Blend Comp.	**0.54**	**0.83**	**0.70**	**0.57**	**0.66**	**0.84**	**0.75**	*0.67*	*0.64*	*0.88*	*0.79*	*0.61*	**0.66**	*0.73*	*0.73*
Finished Motor Gasoline	**0.47**	**0.33**	**0.33**	**0.21**	**0.20**	**0.40**	**0.34**	*0.32*	*0.39*	*0.35*	*0.41*	*0.41*	**0.33**	*0.32*	*0.39*
Jet Fuel	**0.11**	**0.18**	**0.18**	**0.11**	**0.18**	**0.23**	**0.19**	*0.17*	*0.14*	*0.20*	*0.20*	*0.16*	**0.14**	*0.19*	*0.17*
Distillate Fuel Oil	**0.28**	**0.14**	**0.10**	**0.09**	**0.15**	**0.08**	**0.03**	*0.14*	*0.17*	*0.13*	*0.09*	*0.20*	**0.15**	*0.10*	*0.15*
Residual Fuel Oil	**0.23**	**0.03**	**0.02**	**-0.01**	**0.12**	**0.06**	**0.01**	*0.06*	*0.13*	*0.07*	*0.05*	*0.14*	**0.07**	*0.06*	*0.09*
Other Oils (f)	**-0.02**	**-0.08**	**0.03**	**-0.04**	**-0.19**	**-0.15**	**-0.13**	*-0.11*	*-0.10*	*-0.09*	*-0.11*	*-0.11*	**-0.03**	*-0.14*	*-0.10*
Product Inventory Net Withdrawals	**0.30**	**-0.46**	**-0.66**	**0.50**	**0.69**	**-0.30**	**-0.29**	*0.38*	*0.46*	*-0.59*	*-0.29*	*0.32*	**-0.08**	*0.12*	*-0.03*
Total Supply	**20.54**	**20.55**	**20.91**	**20.75**	**20.75**	**20.65**	**20.70**	*20.93*	*20.99*	*20.83*	*21.09*	*21.08*	**20.69**	*20.76*	*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**	**0.11**	*0.12*	*0.12*	*0.11*	*0.11*	*0.12*	**0.08**	*0.11*	*0.11*
Liquefied Petroleum Gas	**2.21**	**1.93**	**1.97**	**2.11**	**2.36**	**1.93**	**1.91**	*2.18*	*2.40*	*1.91*	*1.96*	*2.19*	**2.05**	*2.10*	*2.11*
Unfinished Oils	**0.02**	**0.08**	**-0.01**	**0.04**	**0.11**	**0.05**	**-0.08**	*-0.01*	*0.02*	*0.01*	*-0.03*	*-0.01*	**0.03**	*0.02*	*0.00*
Finished Petroleum Products															
Motor Gasoline	**8.94**	**9.31**	**9.47**	**9.28**	**9.03**	**9.39**	**9.49**	*9.32*	*9.10*	*9.48*	*9.60*	*9.41*	**9.25**	*9.31*	*9.40*
Jet Fuel	**1.58**	**1.66**	**1.67**	**1.62**	**1.60**	**1.64**	**1.64**	*1.64*	*1.61*	*1.65*	*1.68*	*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**	*4.34*	*4.48*	*4.20*	*4.16*	*4.36*	**4.17**	*4.24*	*4.30*
Residual Fuel Oil	**0.85**	**0.63**	**0.66**	**0.62**	**0.82**	**0.73**	**0.70**	*0.74*	*0.82*	*0.70*	*0.70*	*0.75*	**0.69**	*0.75*	*0.74*
Other Oils (f)	**2.58**	**2.82**	**3.01**	**2.69**	**2.36**	**2.67**	**2.82**	*2.60*	*2.45*	*2.77*	*2.90*	*2.61*	**2.78**	*2.61*	*2.68*
Total Consumption	**20.54**	**20.55**	**20.91**	**20.75**	**20.77**	**20.65**	**20.70**	*20.93*	*20.99*	*20.83*	*21.09*	*21.08*	**20.69**	*20.76*	*21.00*
Total Petroleum Net Imports	**12.25**	**12.64**	**12.99**	**11.67**	**11.89**	**12.52**	**12.19**	*11.88*	*12.11*	*12.76*	*12.60*	*11.87*	**12.39**	*12.12*	*12.33*
End-of-period Inventories (million barrels)															
Commercial Inventory															
Crude Oil (excluding SPR)	**342.7**	**336.7**	**332.7**	**312.3**	**331.9**	**354.8**	**315.3**	*296.2*	*315.1*	*316.9*	*297.4*	*292.8*	**312.3**	*296.2*	*292.8*
Pentanes Plus	**8.8**	**12.3**	**16.9**	**12.0**	**11.3**	**10.9**	**12.1**	*11.2*	*9.7*	*10.6*	*11.4*	*9.5*	**12.0**	*11.2*	*9.5*
Liquefied Petroleum Gas	**72.8**	**108.1**	**140.4**	**113.1**	**70.3**	**102.4**	**125.2**	*93.9*	*59.7*	*100.5*	*132.2*	*99.1*	**113.1**	*93.9*	*99.1*
Unfinished Oils	**95.3**	**91.2**	**89.8**	**83.8**	**95.2**	**88.8**	**91.5**	*81.2*	*93.0*	*89.7*	*88.6*	*81.3*	**83.8**	*81.2*	*81.3*
Other HC/Oxygenates	**11.2**	**8.7**	**11.5**	**10.4**	**10.2**	**10.5**	**13.4**	*12.7*	*14.0*	*13.6*	*14.2*	*13.5*	**10.4**	*12.7*	*13.5*
Total Motor Gasoline	**208.7**	**213.3**	**214.1**	**211.8**	**201.2**	**204.9**	**198.7**	*205.3*	*205.5*	*211.8*	*202.8*	*209.8*	**211.8**	*205.3*	*209.8*
Finished Motor Gasoline	**124.2**	**119.1**	**120.5**	**116.1**	**108.8**	**116.7**	**112.3**	*109.3*	*105.8*	*115.4*	*110.1*	*116.3*	**116.1**	*109.3*	*116.3*
Motor Gasoline Blend Comp.	**84.6**	**94.1**	**93.6**	**95.7**	**92.4**	**88.2**	**86.4**	*96.0*	*99.6*	*96.3*	*92.7*	*93.5*	**95.7**	*96.0*	*93.5*
Jet Fuel	**42.0**	**39.4**	**41.9**	**39.1**	**40.1**	**41.2**	**42.9**	*39.8*	*38.2*	*39.6*	*40.3*	*39.4*	**39.1**	*39.8*	*39.4*
Distillate Fuel Oil	**120.5**	**129.9**	**149.3**	**143.7**	**119.7**	**123.4**	**133.6**	*136.0*	*110.9*	*121.8*	*135.4*	*137.8*	**143.7**	*136.0*	*137.8*
Residual Fuel Oil	**40.8**	**42.7**	**43.4**	**42.4**	**39.1**	**36.1**	**37.0**	*37.2*	*36.1*	*36.5*	*35.2*	*37.9*	**42.4**	*37.2*	*37.9*
Other Oils (f)	**62.2**	**58.6**	**57.1**	**62.3**	**69.2**	**65.7**	**56.4**	*58.9*	*67.5*	*64.5*	*55.1*	*57.2*	**62.3**	*58.9*	*57.2*
Total Commercial Inventory	**1,005**	**1,041**	**1,097**	**1,031**	**988**	**1,039**	**1,026**	*972*	*950*	*1,006*	*1,013*	*978*	**1,031**	*972*	*978*
Crude Oil in SPR	**686**	**688**	**688**	**689**	**689**	**690**	**693**	*697*	*703*	*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 - December 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**	**15.52**	*15.06*	*14.79*	*15.50*	*15.50*	*14.99*	**15.24**	*15.14*	*15.20*
Pentanes Plus	**0.18**	**0.19**	**0.17**	**0.20**	**0.16**	**0.19**	**0.18**	*0.21*	*0.18*	*0.19*	*0.19*	*0.20*	**0.18**	*0.18*	*0.19*
Liquefied Petroleum Gas	**0.32**	**0.27**	**0.29**	**0.39**	**0.32**	**0.26**	**0.29**	*0.35*	*0.31*	*0.24*	*0.26*	*0.36*	**0.32**	*0.31*	*0.29*
Other Hydrocarbons/Oxygenates	**0.42**	**0.43**	**0.45**	**0.47**	**0.46**	**0.47**	**0.48**	*0.57*	*0.63*	*0.64*	*0.64*	*0.66*	**0.44**	*0.49*	*0.64*
Unfinished Oils	**0.48**	**0.66**	**0.82**	**0.68**	**0.50**	**0.81**	**0.72**	*0.69*	*0.49*	*0.66*	*0.70*	*0.68*	**0.66**	*0.68*	*0.63*
Motor Gasoline Blend Components	**0.07**	**0.36**	**0.16**	**-0.06**	**0.18**	**0.30**	**0.19**	*0.08*	*0.11*	*0.28*	*0.22*	*0.08*	**0.13**	*0.19*	*0.17*
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**	**17.38**	*16.95*	*16.50*	*17.51*	*17.51*	*16.97*	**16.98**	*16.99*	*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**	*0.42*	*0.54*	*0.84*	*0.76*	*0.44*	**0.63**	*0.64*	*0.65*
Finished Motor Gasoline	**7.97**	**8.53**	**8.57**	**8.37**	**8.13**	**8.42**	**8.45**	*8.45*	*8.14*	*8.55*	*8.48*	*8.49*	**8.36**	*8.36*	*8.42*
Jet Fuel	**1.47**	**1.46**	**1.51**	**1.48**	**1.44**	**1.43**	**1.46**	*1.44*	*1.45*	*1.47*	*1.49*	*1.50*	**1.48**	*1.44*	*1.48*
Distillate Fuel	**3.84**	**4.02**	**4.20**	**4.11**	**3.98**	**4.10**	**4.19**	*4.23*	*4.04*	*4.19*	*4.22*	*4.19*	**4.04**	*4.12*	*4.16*
Residual Fuel	**0.65**	**0.62**	**0.64**	**0.63**	**0.66**	**0.64**	**0.70**	*0.68*	*0.68*	*0.64*	*0.64*	*0.64*	**0.64**	*0.67*	*0.65*
Other Oils (a)	**2.69**	**2.86**	**2.97**	**2.79**	**2.62**	**2.78**	**2.85**	*2.73*	*2.64*	*2.82*	*2.91*	*2.74*	**2.83**	*2.75*	*2.78*
Total Refinery Output	**17.11**	**18.31**	**18.66**	**17.80**	**17.37**	**18.22**	**18.40**	*17.94*	*17.49*	*18.51*	*18.50*	*17.99*	**17.98**	*17.98*	*18.12*
Refinery Distillation Inputs	**15.00**	**15.78**	**16.16**	**15.46**	**15.13**	**15.49**	**15.74**	*15.31*	*15.16*	*15.85*	*15.85*	*15.36*	**15.60**	*15.42*	*15.56*
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**	**0.90**	*0.88*	*0.87*	*0.91*	*0.91*	*0.88*	**0.90**	*0.88*	*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 - December 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**	**222**	*239*	*242*	*273*	*253*	*222*	**197**	*219*	*248*
Gasoline Regular Grade Retail Prices Excluding Taxes															
PADD 1 (East Coast)	**187**	**236**	**232**	**177**	**186**	**244**	**230**	*244*	*250*	*282*	*266*	*235*	**208**	*227*	*258*
PADD 2 (Midwest)	**187**	**232**	**229**	**175**	**183**	**253**	**244**	*246*	*252*	*285*	*266*	*233*	**206**	*232*	*259*
PADD 3 (Gulf Coast)	**187**	**235**	**229**	**173**	**181**	**247**	**232**	*242*	*246*	*280*	*262*	*231*	**206**	*226*	*255*
PADD 4 (Rocky Mountain)	**181**	**229**	**244**	**183**	**181**	**259**	**245**	*249*	*250*	*286*	*274*	*240*	**210**	*234*	*263*
PADD 5 (West Coast)	**194**	**255**	**245**	**197**	**213**	**266**	**232**	*259*	*270*	*305*	*283*	*250*	**223**	*243*	*277*
U.S. Average	**188**	**237**	**233**	**179**	**188**	**251**	**235**	*247*	*254*	*287*	*269*	*237*	**210**	*231*	*261*
Gasoline Regular Grade Retail Prices Including Taxes															
PADD 1	**236**	**285**	**284**	**225**	**235**	**295**	**280**	*295*	*300*	*334*	*318*	*287*	**258**	*277*	*310*
PADD 2	**232**	**278**	**277**	**221**	**229**	**302**	**292**	*294*	*299*	*332*	*314*	*280*	**252**	*280*	*306*
PADD 3	**228**	**277**	**273**	**214**	**222**	**289**	**275**	*284*	*290*	*324*	*306*	*275*	**248**	*268*	*299*
PADD 4	**226**	**274**	**291**	**231**	**228**	**307**	**292**	*296*	*296*	*332*	*321*	*287*	**256**	*281*	*309*
PADD 5	**243**	**306**	**303**	**250**	**268**	**326**	**292**	*316*	*322*	*359*	*337*	*304*	**276**	*301*	*331*
U.S. Average	**234**	**285**	**284**	**226**	**236**	**302**	**285**	*297*	*302*	*336*	*318*	*286*	**258**	*281*	*311*
Gasoline All Grades Including Taxes	**239**	**289**	**288**	**231**	**241**	**306**	**290**	*301*	*306*	*341*	*323*	*291*	**262**	*285*	*315*
End-of-period Inventories (million barrels)															
Total Gasoline Inventories															
PADD 1	**52.8**	**57.2**	**57.6**	**54.3**	**54.2**	**53.1**	**51.0**	*54.0*	*53.4*	*57.8*	*52.3*	*54.6*	**54.3**	*54.0*	*54.6*
PADD 2	**54.5**	**50.9**	**54.9**	**53.7**	**49.1**	**49.8**	**49.9**	*49.4*	*50.2*	*51.2*	*50.8*	*51.9*	**53.7**	*49.4*	*51.9*
PADD 3	**64.6**	**67.7**	**66.4**	**66.5**	**63.5**	**65.3**	**62.8**	*66.3*	*66.0*	*67.2*	*64.8*	*66.8*	**66.5**	*66.3*	*66.8*
PADD 4	**6.1**	**5.8**	**6.3**	**7.1**	**6.5**	**6.3**	**6.1**	*6.0*	*6.2*	*5.6*	*5.7*	*6.4*	**7.1**	*6.0*	*6.4*
PADD 5	**30.7**	**31.7**	**28.9**	**30.2**	**27.9**	**30.5**	**28.8**	*29.7*	*29.7*	*29.9*	*29.2*	*30.1*	**30.2**	*29.7*	*30.1*
U.S. Total	**208.7**	**213.3**	**214.1**	**211.8**	**201.2**	**204.9**	**198.7**	*205.3*	*205.5*	*211.8*	*202.8*	*209.8*	**211.8**	*205.3*	*209.8*
Finished Gasoline Inventories															
PADD 1	**34.5**	**29.3**	**30.7**	**29.3**	**25.8**	**30.0**	**28.5**	*27.8*	*24.9*	*29.8*	*26.5*	*29.2*	**29.3**	*27.8*	*29.2*
PADD 2	**37.2**	**35.3**	**37.8**	**37.2**	**33.6**	**34.5**	**34.1**	*33.4*	*33.5*	*34.6*	*34.8*	*36.2*	**37.2**	*33.4*	*36.2*
PADD 3	**39.1**	**40.1**	**38.6**	**37.8**	**36.7**	**38.2**	**36.7**	*37.4*	*35.8*	*38.9*	*37.2*	*39.7*	**37.8**	*37.4*	*39.7*
PADD 4	**4.4**	**4.3**	**4.4**	**4.9**	**4.6**	**4.4**	**4.4**	*4.1*	*4.5*	*4.2*	*4.3*	*4.5*	**4.9**	*4.1*	*4.5*
PADD 5	**9.0**	**10.2**	**9.0**	**6.9**	**8.2**	**9.7**	**8.6**	*6.6*	*7.1*	*8.0*	*7.2*	*6.6*	**6.9**	*6.6*	*6.6*
U.S. Total	**124.2**	**119.1**	**120.5**	**116.1**	**108.8**	**116.7**	**112.3**	*109.3*	*105.8*	*115.4*	*110.1*	*116.3*	**116.1**	*109.3*	*116.3*
Gasoline Blending Components Inventories															
PADD 1	**18.3**	**27.9**	**26.9**	**24.9**	**28.5**	**23.1**	**22.5**	*26.1*	*28.5*	*28.0*	*25.8*	*25.4*	**24.9**	*26.1*	*25.4*
PADD 2	**17.3**	**15.5**	**17.1**	**16.4**	**15.5**	**15.3**	**15.8**	*16.0*	*16.7*	*16.6*	*15.9*	*15.7*	**16.4**	*16.0*	*15.7*
PADD 3	**25.5**	**27.7**	**27.8**	**28.7**	**26.8**	**27.1**	**26.1**	*28.9*	*30.1*	*28.3*	*27.6*	*27.0*	**28.7**	*28.9*	*27.0*
PADD 4	**1.7**	**1.5**	**1.8**	**2.3**	**1.9**	**1.9**	**1.7**	*1.8*	*1.7*	*1.5*	*1.4*	*1.9*	**2.3**	*1.8*	*1.9*
PADD 5	**21.8**	**21.5**	**19.9**	**23.4**	**19.7**	**20.8**	**20.3**	*23.1*	*22.6*	*21.9*	*21.9*	*23.5*	**23.4**	*23.1*	*23.5*
U.S. Total	**84.6**	**94.1**	**93.6**	**95.7**	**92.4**	**88.2**	**86.4**	*96.0*	*99.6*	*96.3*	*92.7*	*93.5*	**95.7**	*96.0*	*93.5*

- = 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 - December 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**	**208**	*249*	*247*	*244*	*232*	*227*	**183**	*206*	*238*
Diesel Fuel	**184**	**217**	**217**	**186**	**184**	**212**	**224**	*258*	*257*	*259*	*248*	*239*	**201**	*220*	*251*
Heating Oil Residential Prices Excluding Taxes															
Northeast	**234**	**245**	**245**	**236**	**240**	**249**	**256**	*309*	*310*	*300*	*281*	*285*	**237**	*261*	*299*
South	**235**	**239**	**236**	**226**	**228**	**237**	**248**	*296*	*297*	*288*	*272*	*277*	**233**	*251*	*287*
Midwest	**220**	**241**	**247**	**228**	**225**	**247**	**259**	*302*	*299*	*292*	*280*	*281*	**229**	*257*	*289*
West	**239**	**265**	**265**	**253**	**247**	**258**	**265**	*309*	*312*	*307*	*293*	*293*	**250**	*273*	*303*
U.S. Average	**233**	**245**	**245**	**235**	**238**	**248**	**255**	*307*	*308*	*298*	*280*	*284*	**236**	*260*	*297*
Heating Oil Residential Prices Including State Taxes															
Northeast	**245**	**257**	**257**	**247**	**252**	**262**	**268**	*324*	*325*	*314*	*295*	*300*	**249**	*273*	*313*
South	**245**	**249**	**246**	**235**	**238**	**248**	**259**	*308*	*310*	*300*	*284*	*289*	**243**	*262*	*299*
Midwest	**232**	**255**	**262**	**241**	**238**	**262**	**274**	*320*	*316*	*309*	*296*	*297*	**242**	*272*	*306*
West	**248**	**274**	**271**	**259**	**254**	**265**	**272**	*317*	*320*	*315*	*301*	*301*	**259**	*280*	*311*
U.S. Average	**245**	**257**	**256**	**246**	**250**	**261**	**268**	*322*	*323*	*313*	*294*	*298*	**248**	*272*	*311*
Total Distillate End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**45.1**	**55.4**	**69.4**	**68.6**	**43.6**	**44.8**	**57.2**	*57.8*	*38.7*	*45.9*	*60.4*	*59.8*	**68.6**	*57.8*	*59.8*
PADD 2 (Midwest)	**30.1**	**25.5**	**30.6**	**27.1**	**28.5**	**30.1**	**29.2**	*30.7*	*27.8*	*29.2*	*29.3*	*29.8*	**27.1**	*30.7*	*29.8*
PADD 3 (Gulf Coast)	**30.6**	**33.5**	**33.9**	**32.5**	**31.9**	**33.5**	**32.5**	*31.6*	*29.8*	*31.9*	*31.2*	*32.3*	**32.5**	*31.6*	*32.3*
PADD 4 (Rocky Mountain)	**2.6**	**3.0**	**2.9**	**3.2**	**3.3**	**3.1**	**2.7**	*3.0*	*2.9*	*2.9*	*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**	**12.0**	*12.9*	*11.6*	*11.8*	*11.7*	*12.7*	**12.2**	*12.9*	*12.7*
U.S. Total	**120.5**	**129.9**	**149.3**	**143.7**	**119.7**	**123.4**	**133.6**	*136.0*	*110.9*	*121.8*	*135.4*	*137.8*	**143.7**	*136.0*	*137.8*

- = 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 - December 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**	*144*	*143*	*142*	*138*	*136*	**100**	*117*	*140*
Propane Residential Prices excluding Taxes															
Northeast	**211**	**220**	**230**	**219**	**220**	**233**	**242**	*260*	*262*	*262*	*259*	*255*	**217**	*235*	*260*
South	**203**	**201**	**201**	**204**	**207**	**212**	**207**	*254*	*257*	*245*	*231*	*240*	**202**	*223*	*247*
Midwest	**159**	**157**	**159**	**162**	**167**	**169**	**167**	*197*	*203*	*198*	*187*	*195*	**160**	*177*	*197*
West	**199**	**199**	**191**	**201**	**211**	**206**	**197**	*235*	*243*	*232*	*217*	*231*	**198**	*214*	*233*
U.S. Average	**186**	**190**	**187**	**188**	**194**	**201**	**195**	*228*	*233*	*229*	*214*	*222*	**188**	*205*	*226*
Propane Residential Prices including State Taxes															
Northeast	**220**	**230**	**241**	**229**	**230**	**244**	**252**	*272*	*274*	*274*	*271*	*266*	**227**	*246*	*271*
South	**213**	**211**	**211**	**214**	**218**	**222**	**217**	*267*	*270*	*257*	*242*	*252*	**213**	*234*	*259*
Midwest	**167**	**166**	**168**	**171**	**177**	**178**	**176**	*208*	*215*	*209*	*198*	*206*	**169**	*187*	*209*
West	**210**	**210**	**202**	**213**	**223**	**217**	**208**	*249*	*257*	*246*	*229*	*244*	**210**	*226*	*246*
U.S. Average	**196**	**200**	**197**	**198**	**204**	**212**	**205**	*240*	*245*	*241*	*225*	*233*	**198**	*216*	*238*
Propane End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**2.5**	**4.6**	**5.0**	**5.3**	**3.2**	**3.7**	**4.5**	*4.6*	*2.5*	*3.8*	*4.8*	*4.7*	**5.3**	*4.6*	*4.7*
PADD 2 (Midwest)	**11.3**	**20.6**	**26.4**	**22.7**	**8.6**	**16.6**	**23.5**	*18.4*	*8.7*	*18.0*	*24.6*	*19.9*	**22.7**	*18.4*	*19.9*
PADD 3 (Gulf Coast)	**15.6**	**22.5**	**36.6**	**31.2**	**14.4**	**21.8**	**27.5**	*25.9*	*12.4*	*22.3*	*33.2*	*27.4*	**31.2**	*25.9*	*27.4*
PADD 4 (Rocky Mountain)	**0.3**	**0.5**	**0.5**	**0.5**	**0.4**	**0.4**	**0.4**	*0.4*	*0.3*	*0.4*	*0.5*	*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**	*1.9*	*0.7*	*1.4*	*2.6*	*1.8*	**2.0**	*1.9*	*1.8*
U.S. Total	**30.0**	**49.6**	**71.1**	**61.6**	**27.0**	**43.8**	**58.3**	*51.2*	*24.5*	*45.9*	*65.7*	*54.2*	**61.6**	*51.2*	*54.2*

- = 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 - December 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**	**54.62**	*55.00*	*55.21*	*54.94*	*55.11*	*55.10*	**53.10**	*54.23*	*55.09*
Alaska	**1.41**	**1.27**	**0.98**	**1.23**	**1.34**	**1.14**	**1.23**	*1.36*	*1.35*	*1.21*	*1.22*	*1.35*	**1.22**	*1.27*	*1.28*
Federal GOM (a)	**7.79**	**7.77**	**7.90**	**7.69**	**7.65**	**7.63**	**7.38**	*7.95*	*8.29*	*8.23*	*7.63*	*8.04*	**7.79**	*7.65*	*8.05*
Lower 48 States (excl GOM)	**43.42**	**43.63**	**44.57**	**44.73**	**44.33**	**45.19**	**46.02**	*45.69*	*45.57*	*45.49*	*46.27*	*45.71*	**44.09**	*45.31*	*45.76*
Total Dry Gas Production	**50.35**	**50.33**	**51.09**	**51.29**	**51.01**	**51.58**	**52.26**	*52.63*	*52.83*	*52.58*	*52.74*	*52.73*	**50.77**	*51.88*	*52.72*
Gross Imports	**11.44**	**11.33**	**11.62**	**11.48**	**13.01**	**12.62**	**12.31**	*10.58*	*11.85*	*11.86*	*12.39*	*12.08*	**11.47**	*12.12*	*12.05*
Pipeline	**10.20**	**9.26**	**10.00**	**10.02**	**10.96**	**9.55**	**9.84**	*9.51*	*9.89*	*9.13*	*9.51*	*9.36*	**9.87**	*9.96*	*9.47*
LNG	**1.24**	**2.06**	**1.63**	**1.46**	**2.05**	**3.07**	**2.47**	*1.06*	*1.97*	*2.72*	*2.88*	*2.72*	**1.60**	*2.16*	*2.57*
Gross Exports	**2.04**	**1.91**	**1.81**	**2.18**	**2.25**	**1.87**	**1.80**	*1.75*	*2.19*	*1.85*	*1.78*	*1.87*	**1.98**	*1.92*	*1.92*
Net Imports	**9.40**	**9.42**	**9.82**	**9.30**	**10.75**	**10.75**	**10.51**	*8.82*	*9.66*	*10.01*	*10.61*	*10.21*	**9.49**	*10.21*	*10.12*
Supplemental Gaseous Fuels	**0.19**	**0.14**	**0.18**	**0.18**	**0.20**	**0.13**	**0.17**	*0.17*	*0.20*	*0.15*	*0.17*	*0.18*	**0.17**	*0.17*	*0.18*
Net Inventory Withdrawals	**10.55**	**-10.25**	**-7.68**	**2.82**	**16.26**	**-10.63**	**-7.60**	*3.75*	*15.55*	*-9.77*	*-8.93*	*4.13*	**-1.18**	*0.39*	*0.23*
Total Supply	**70.49**	**49.64**	**53.40**	**63.59**	**78.22**	**51.83**	**55.34**	*65.37*	*78.24*	*52.97*	*54.59*	*67.25*	**59.25**	*62.64*	*63.25*
Balancing Item (b)	**0.97**	**2.70**	**0.71**	**-3.57**	**0.60**	**1.74**	**1.24**	*-4.37*	*0.69*	*1.29*	*1.93*	*-4.51*	**0.19**	*-0.21*	*-0.16*
Total Primary Supply	**71.47**	**52.34**	**54.11**	**60.02**	**78.82**	**53.57**	**56.22**	*61.00*	*78.93*	*54.27*	*56.52*	*62.74*	**59.44**	*62.34*	*63.09*
Consumption (billion cubic feet per day)															
Residential	**22.64**	**7.67**	**3.79**	**13.82**	**25.74**	**8.37**	**3.77**	*13.92*	*25.74*	*8.46*	*4.05*	*14.59*	**11.93**	*12.90*	*13.19*
Commercial	**12.69**	**5.74**	**4.15**	**8.60**	**14.00**	**6.19**	**4.19**	*8.80*	*14.04*	*6.16*	*4.26*	*9.09*	**7.77**	*8.27*	*8.38*
Industrial	**19.20**	**17.24**	**17.07**	**18.26**	**19.51**	**16.86**	**16.92**	*17.97*	*19.35*	*16.95*	*17.05*	*18.46*	**17.94**	*17.81*	*17.95*
Electric Power (c)	**11.91**	**17.14**	**24.48**	**14.55**	**14.29**	**17.50**	**27.01**	*15.52*	*14.53*	*18.08*	*26.57*	*15.81*	**17.05**	*18.61*	*18.76*
Lease and Plant Fuel	**3.09**	**3.09**	**3.13**	**3.15**	**3.13**	**3.17**	**3.21**	*3.14*	*3.14*	*3.12*	*3.12*	*3.12*	**3.11**	*3.16*	*3.13*
Pipeline and Distribution Use	**1.88**	**1.38**	**1.43**	**1.58**	**2.08**	**1.41**	**1.41**	*1.58*	*2.05*	*1.41*	*1.40*	*1.59*	**1.56**	*1.62*	*1.61*
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	**71.47**	**52.34**	**54.11**	**60.02**	**78.82**	**53.57**	**56.59**	*61.00*	*78.93*	*54.27*	*56.52*	*62.74*	**59.44**	*62.43*	*63.09*
End-of-period Inventories (billion cubic feet)															
Working Gas Inventory	**1,692**	**2,617**	**3,323**	**3,070**	**1,603**	**2,580**	**3,291**	*2,953*	*1,538*	*2,427*	*3,248*	*2,868*	**3,070**	*2,953*	*2,868*
Producing Region (d)	**624**	**850**	**970**	**953**	**649**	**899**	**971**	*935*	*639*	*873*	*1,008*	*936*	**953**	*935*	*936*
East Consuming Region (d)	**831**	**1,404**	**1,903**	**1,726**	**715**	**1,309**	**1,888**	*1,617*	*656*	*1,202*	*1,819*	*1,563*	**1,726**	*1,617*	*1,563*
West Consuming Region (d)	**236**	**363**	**450**	**391**	**239**	**372**	**432**	*402*	*243*	*352*	*421*	*369*	**391**	*402*	*369*

- = 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 - December 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**	*0.49*	*1.02*	*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**	*2.25*	*4.73*	*1.63*	*0.66*	*2.32*	**2.09**	*2.28*	*2.33*
E. N. Central	**6.39**	**2.02**	**0.90**	**4.14**	**7.46**	**2.27**	**0.86**	*4.14*	*7.34*	*2.29*	*0.98*	*4.35*	**3.35**	*3.67*	*3.73*
W. N. Central	**2.08**	**0.59**	**0.29**	**1.31**	**2.42**	**0.66**	**0.29**	*1.31*	*2.46*	*0.67*	*0.28*	*1.37*	**1.07**	*1.16*	*1.19*
S. Atlantic	**2.12**	**0.56**	**0.33**	**1.35**	**2.37**	**0.67**	**0.33**	*1.42*	*2.44*	*0.66*	*0.35*	*1.48*	**1.09**	*1.19*	*1.23*
E. S. Central	**0.95**	**0.24**	**0.12**	**0.55**	**1.03**	**0.25**	**0.11**	*0.52*	*1.05*	*0.25*	*0.11*	*0.53*	**0.46**	*0.47*	*0.48*
W. S. Central	**1.53**	**0.47**	**0.28**	**0.85**	**2.01**	**0.54**	**0.28**	*0.83*	*1.81*	*0.48*	*0.30*	*0.85*	**0.78**	*0.91*	*0.86*
Mountain	**1.67**	**0.60**	**0.30**	**1.13**	**1.89**	**0.61**	**0.29**	*1.11*	*1.95*	*0.65*	*0.33*	*1.22*	**0.92**	*0.97*	*1.03*
Pacific	**2.76**	**1.44**	**0.82**	**1.90**	**2.89**	**1.34**	**0.86**	*1.87*	*2.95*	*1.45*	*0.89*	*2.00*	**1.72**	*1.74*	*1.82*
Total	**22.64**	**7.67**	**3.79**	**13.82**	**25.74**	**8.37**	**3.77**	*13.92*	*25.74*	*8.46*	*4.05*	*14.59*	**11.93**	*12.90*	*13.19*
Commercial Sector															
New England	**0.54**	**0.24**	**0.14**	**0.28**	**0.60**	**0.27**	**0.13**	*0.32*	*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**	**0.91**	*1.71*	*2.82*	*1.30*	*0.90*	*1.71*	**1.51**	*1.64*	*1.68*
E. N. Central	**3.15**	**1.15**	**0.74**	**2.14**	**3.52**	**1.30**	**0.73**	*2.15*	*3.52*	*1.23*	*0.69*	*2.24*	**1.79**	*1.92*	*1.92*
W. N. Central	**1.27**	**0.47**	**0.30**	**0.85**	**1.44**	**0.50**	**0.30**	*0.85*	*1.43*	*0.49*	*0.30*	*0.88*	**0.72**	*0.77*	*0.77*
S. Atlantic	**1.44**	**0.68**	**0.55**	**1.05**	**1.58**	**0.76**	**0.55**	*1.06*	*1.61*	*0.74*	*0.56*	*1.11*	**0.93**	*0.98*	*1.00*
E. S. Central	**0.59**	**0.23**	**0.18**	**0.39**	**0.64**	**0.25**	**0.18**	*0.38*	*0.65*	*0.25*	*0.18*	*0.38*	**0.35**	*0.36*	*0.36*
W. S. Central	**0.98**	**0.51**	**0.42**	**0.69**	**1.15**	**0.56**	**0.43**	*0.69*	*1.11*	*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**	*0.64*	*1.00*	*0.46*	*0.29*	*0.69*	**0.59**	*0.60*	*0.61*
Pacific	**1.24**	**0.85**	**0.68**	**1.02**	**1.33**	**0.84**	**0.69**	*1.00*	*1.32*	*0.88*	*0.74*	*1.04*	**0.95**	*0.96*	*1.00*
Total	**12.69**	**5.74**	**4.15**	**8.60**	**14.00**	**6.19**	**4.19**	*8.80*	*14.04*	*6.16*	*4.26*	*9.09*	**7.77**	*8.27*	*8.38*
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*	*0.23*
Middle Atlantic	**1.07**	**0.86**	**0.80**	**0.92**	**1.08**	**0.85**	**0.80**	*0.90*	*1.05*	*0.83*	*0.80*	*0.94*	**0.91**	*0.91*	*0.90*
E. N. Central	**3.62**	**2.75**	**2.61**	**3.19**	**3.85**	**2.76**	**2.57**	*3.12*	*3.73*	*2.67*	*2.46*	*3.21*	**3.04**	*3.07*	*3.02*
W. N. Central	**1.30**	**1.11**	**1.14**	**1.26**	**1.39**	**1.15**	**1.18**	*1.26*	*1.37*	*1.15*	*1.15*	*1.34*	**1.20**	*1.24*	*1.25*
S. Atlantic	**1.53**	**1.44**	**1.39**	**1.45**	**1.51**	**1.35**	**1.33**	*1.42*	*1.50*	*1.34*	*1.35*	*1.46*	**1.45**	*1.40*	*1.41*
E. S. Central	**1.30**	**1.19**	**1.17**	**1.26**	**1.38**	**1.19**	**1.11**	*1.27*	*1.37*	*1.21*	*1.17*	*1.32*	**1.23**	*1.24*	*1.27*
W. S. Central	**6.63**	**6.57**	**6.61**	**6.62**	**6.68**	**6.45**	**6.44**	*6.57*	*6.73*	*6.51*	*6.74*	*6.64*	**6.61**	*6.53*	*6.65*
Mountain	**0.89**	**0.68**	**0.66**	**0.84**	**0.90**	**0.65**	**0.74**	*0.87*	*0.90*	*0.73*	*0.74*	*0.89*	**0.77**	*0.79*	*0.81*
Pacific	**2.55**	**2.44**	**2.51**	**2.49**	**2.40**	**2.25**	**2.59**	*2.32*	*2.40*	*2.34*	*2.49*	*2.41*	**2.50**	*2.39*	*2.41*
Total	**19.20**	**17.24**	**17.07**	**18.26**	**19.51**	**16.86**	**16.92**	*17.97*	*19.35*	*16.95*	*17.05*	*18.46*	**17.94**	*17.81*	*17.95*

- = 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 - December 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**	**5.90**	*6.40*	*6.89*	*6.40*	*6.68*	*7.36*	**6.41**	*6.39*	*6.83*
Henry Hub Spot Price	**7.93**	**6.74**	**6.27**	**6.83**	**7.41**	**7.76**	**6.35**	*7.34*	*8.03*	*7.40*	*7.40*	*8.27*	**6.93**	*7.21*	*7.78*
Residential															
New England	**17.86**	**17.26**	**19.45**	**16.52**	**15.98**	**16.91**	**19.09**	*16.41*	*16.27*	*16.32*	*19.18*	*17.03*	**17.55**	*16.48*	*16.67*
Middle Atlantic	**15.63**	**15.96**	**18.57**	**14.65**	**14.22**	**15.74**	**18.64**	*15.40*	*15.43*	*15.63*	*19.20*	*15.90*	**15.64**	*15.09*	*15.85*
E. N. Central	**12.98**	**12.59**	**14.27**	**10.97**	**10.98**	**12.81**	**15.24**	*11.64*	*11.66*	*12.44*	*14.81*	*12.40*	**12.38**	*11.70*	*12.21*
W. N. Central	**12.67**	**13.16**	**15.87**	**11.44**	**11.38**	**13.48**	**17.04**	*11.95*	*11.95*	*12.89*	*16.41*	*12.65*	**12.57**	*12.19*	*12.54*
S. Atlantic	**16.95**	**18.66**	**22.18**	**15.69**	**14.90**	**18.57**	**23.91**	*16.13*	*15.71*	*18.35*	*22.31*	*16.76*	**17.18**	*16.42*	*16.85*
E. S. Central	**15.87**	**16.46**	**18.58**	**13.74**	**13.16**	**15.69**	**18.15**	*14.47*	*14.17*	*15.03*	*18.35*	*15.08*	**15.48**	*14.14*	*14.77*
W. S. Central	**12.92**	**14.27**	**17.60**	**12.60**	**10.69**	**14.49**	**16.54**	*13.18*	*12.12*	*13.74*	*16.74*	*13.97*	**13.46**	*12.27*	*13.22*
Mountain	**12.10**	**12.69**	**14.90**	**10.78**	**10.61**	**11.72**	**14.50**	*11.26*	*11.20*	*11.32*	*14.54*	*11.99*	**12.02**	*11.26*	*11.72*
Pacific	**12.87**	**11.53**	**11.62**	**11.34**	**11.73**	**12.64**	**12.47**	*11.60*	*12.43*	*12.04*	*12.59*	*12.54*	**12.02**	*11.96*	*12.40*
U.S. Average	**14.08**	**13.96**	**15.84**	**12.52**	**12.30**	**14.18**	**16.48**	*13.11*	*13.16*	*13.73*	*16.32*	*13.80*	**13.75**	*13.14*	*13.67*
Commercial															
New England	**15.87**	**14.32**	**13.99**	**13.90**	**14.13**	**14.20**	**13.32**	*13.30*	*14.44*	*13.42*	*13.66*	*14.55*	**14.93**	*13.87*	*14.20*
Middle Atlantic	**14.30**	**11.77**	**10.72**	**11.93**	**12.45**	**12.08**	**10.97**	*12.60*	*13.64*	*12.23*	*12.02*	*13.46*	**12.76**	*12.24*	*13.13*
E. N. Central	**12.37**	**11.16**	**10.69**	**10.32**	**10.67**	**11.12**	**10.82**	*10.65*	*11.47*	*10.86*	*11.45*	*11.59*	**11.41**	*10.75*	*11.41*
W. N. Central	**11.78**	**10.46**	**10.50**	**10.01**	**10.62**	**10.84**	**10.50**	*10.26*	*10.97*	*10.50*	*10.95*	*11.21*	**10.93**	*10.54*	*10.97*
S. Atlantic	**14.87**	**13.18**	**12.78**	**12.68**	**12.70**	**12.84**	**12.76**	*13.34*	*14.01*	*13.08*	*13.40*	*14.12*	**13.63**	*12.90*	*13.79*
E. S. Central	**14.73**	**13.18**	**12.10**	**12.20**	**12.05**	**12.57**	**12.75**	*12.89*	*13.27*	*12.13*	*12.52*	*13.51*	**13.44**	*12.44*	*13.06*
W. S. Central	**11.48**	**9.97**	**10.44**	**10.16**	**9.66**	**10.61**	**10.35**	*10.67*	*10.56*	*10.07*	*10.84*	*11.58*	**10.68**	*10.18*	*10.76*
Mountain	**11.08**	**10.57**	**11.18**	**9.79**	**9.63**	**9.97**	**10.60**	*10.49*	*10.75*	*10.19*	*11.44*	*11.29*	**10.63**	*10.03*	*10.88*
Pacific	**12.06**	**10.31**	**10.00**	**10.43**	**11.06**	**11.04**	**10.63**	*10.55*	*11.45*	*10.35*	*10.65*	*11.50*	**10.90**	*10.85*	*11.09*
U.S. Average	**13.08**	**11.40**	**11.06**	**11.06**	**11.36**	**11.64**	**11.23**	*11.52*	*12.29*	*11.45*	*11.80*	*12.40*	**11.97**	*11.44*	*12.11*
Industrial															
New England	**14.90**	**12.37**	**10.78**	**11.66**	**12.91**	**12.56**	**10.55**	*11.71*	*13.32*	*11.90*	*11.01*	*12.56*	**12.91**	*12.18*	*12.49*
Middle Atlantic	**12.89**	**10.19**	**9.39**	**10.24**	**11.68**	**10.87**	**10.08**	*11.10*	*11.97*	*10.26*	*10.45*	*11.57*	**11.01**	*11.07*	*11.23*
E. N. Central	**10.99**	**9.60**	**8.62**	**8.65**	**9.66**	**9.99**	**9.78**	*9.42*	*10.18*	*9.50*	*9.62*	*10.08*	**9.74**	*9.66*	*9.96*
W. N. Central	**10.47**	**7.55**	**7.62**	**7.81**	**8.82**	**8.07**	**7.09**	*8.16*	*9.22*	*7.89*	*7.93*	*8.93*	**8.44**	*8.09*	*8.56*
S. Atlantic	**11.47**	**9.25**	**8.77**	**8.89**	**9.35**	**9.40**	**8.77**	*9.54*	*10.24*	*9.12*	*9.32*	*10.34*	**9.71**	*9.29*	*9.81*
E. S. Central	**11.80**	**8.99**	**8.50**	**8.82**	**8.90**	**8.88**	**8.15**	*9.16*	*9.84*	*8.93*	*8.94*	*9.88*	**9.63**	*8.82*	*9.45*
W. S. Central	**8.09**	**6.74**	**6.50**	**6.31**	**6.99**	**7.61**	**6.48**	*7.26*	*7.80*	*7.19*	*7.37*	*8.21*	**6.89**	*7.08*	*7.64*
Mountain	**10.08**	**9.26**	**9.27**	**9.20**	**9.44**	**9.08**	**8.68**	*9.34*	*9.94*	*8.83*	*9.26*	*9.85*	**9.49**	*9.17*	*9.51*
Pacific	**9.18**	**7.19**	**6.95**	**8.30**	**9.00**	**8.12**	**7.62**	*8.40*	*9.05*	*7.46*	*7.98*	*9.11*	**7.96**	*8.29*	*8.42*
U.S. Average	**9.46**	**7.51**	**7.14**	**7.26**	**8.02**	**8.11**	**6.76**	*8.10*	*8.77*	*7.74*	*7.58*	*8.96*	**7.88**	*7.76*	*8.29*

- = 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 - December 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**	*293.4*	*287.8*	*268.0*	*286.8*	*289.6*	**1162.7**	*1151.3*	*1132.2*
Appalachia	**103.5**	**100.3**	**94.3**	**93.8**	**99.2**	**94.8**	**95.1**	*92.9*	*98.0*	*89.2*	*95.3*	*93.1*	**391.9**	*382.1*	*375.6*
Interior	**37.6**	**36.8**	**38.8**	**38.2**	**38.2**	**36.3**	**38.8**	*38.8*	*37.7*	*34.1*	*37.5*	*37.9*	**151.4**	*152.1*	*147.2*
Western	**148.0**	**155.3**	**156.8**	**159.4**	**147.4**	**153.8**	**154.3**	*161.7*	*152.1*	*144.7*	*154.0*	*158.6*	**619.4**	*617.1*	*609.4*
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**	**10.6**	*9.1*	*8.8*	*9.9*	*10.1*	*9.0*	**36.2**	*36.9*	*37.9*
Exports	**10.7**	**12.6**	**13.5**	**12.9**	**11.1**	**14.7**	**16.2**	*15.1*	*12.2*	*14.8*	*17.6*	*15.3*	**49.6**	*57.1*	*60.0*
Metallurgical Coal	**6.6**	**7.1**	**6.7**	**7.1**	**6.7**	**7.9**	**9.2**	*8.1*	*6.3*	*8.2*	*10.2*	*9.2*	**27.5**	*31.9*	*33.8*
Steam Coal	**4.1**	**5.5**	**6.8**	**5.8**	**4.4**	**6.8**	**7.0**	*7.0*	*6.0*	*6.6*	*7.5*	*6.1*	**22.1**	*25.2*	*26.2*
Total Primary Supply	**287.3**	**287.6**	**288.8**	**284.1**	**285.0**	**280.1**	**284.9**	*286.8*	*282.7*	*264.2*	*280.4*	*286.2*	**1147.8**	*1136.9*	*1113.5*
Secondary Inventory Withdrawals	**-10.7**	**-24.2**	**8.4**	**-14.6**	**-0.7**	**-13.3**	**13.8**	*1.2*	*-3.1*	*-5.7*	*16.3*	*-4.2*	**-41.1**	*0.9*	*3.3*
Waste Coal (a)	**3.5**	**3.1**	**3.6**	**3.5**	**3.1**	**3.3**	**3.7**	*3.8*	*3.7*	*3.7*	*3.7*	*3.7*	**13.6**	*13.9*	*15.0*
Total Supply	**280.1**	**266.4**	**300.8**	**273.0**	**287.4**	**270.1**	**302.5**	*291.8*	*283.4*	*262.2*	*300.4*	*285.7*	**1120.3**	*1151.7*	*1131.7*
Consumption (million short tons)															
Coke Plants	**5.7**	**5.8**	**5.8**	**5.7**	**5.3**	**5.7**	**5.9**	*5.9*	*5.9*	*6.0*	*6.1*	*5.7*	**23.0**	*22.7*	*23.7*
Electric Power Sector (b)	**250.9**	**240.4**	**279.6**	**255.8**	**257.4**	**247.1**	**284.4**	*260.2*	*259.8*	*240.7*	*278.3*	*262.6*	**1026.6**	*1049.2*	*1041.4*
Retail and Other Industry	**16.4**	**15.3**	**15.5**	**16.5**	**15.8**	**14.9**	**15.5**	*18.9*	*17.7*	*15.5*	*16.0*	*17.4*	**63.8**	*65.1*	*66.6*
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**	*17.7*	*16.2*	*14.7*	*15.2*	*16.1*	**60.5**	*61.7*	*62.2*
Total Consumption	**273.0**	**261.5**	**300.9**	**277.9**	**278.5**	**267.7**	**305.8**	*285.0*	*283.4*	*262.2*	*300.4*	*285.7*	**1113.4**	*1137.1*	*1131.7*
Discrepancy (c)	**7.1**	**4.9**	**-0.2**	**-5.0**	**8.9**	**2.3**	**-3.4**	*6.8*	*0.0*	*0.0*	*0.0*	*0.0*	**6.9**	*14.6*	*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)	**120.0**	**144.2**	**135.8**	**150.4**	**151.1**	**164.5**	**150.7**	*149.5*	*152.5*	*158.2*	*142.0*	*146.2*	**150.4**	*149.5*	*146.2*
Electric Power Sector	**112.1**	**135.7**	**126.9**	**141.0**	**143.0**	**156.4**	**143.9**	*146.0*	*149.5*	*154.9*	*138.1*	*141.9*	**141.0**	*146.0*	*141.9*
Retail and General Industry	**5.1**	**5.7**	**6.1**	**6.5**	**5.8**	**5.7**	**5.1**	*3.2*	*2.7*	*2.9*	*3.4*	*3.6*	**6.5**	*3.2*	*3.6*
Coke Plants	**2.8**	**2.8**	**2.8**	**2.9**	**2.4**	**2.4**	**1.7**	*0.2*	*0.4*	*0.5*	*0.5*	*0.7*	**2.9**	*0.2*	*0.7*
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**	*0.294*	*0.292*	*0.292*	*0.292*	*0.280*	**0.289**	*0.292*	*0.289*
Cost of Coal to Electric Utilities (Dollars per million Btu)	**1.69**	**1.70**	**1.70**	**1.69**	**1.76**	**1.78**	**1.77**	*1.75*	*1.80*	*1.81*	*1.79*	*1.76*	**1.69**	*1.76*	*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 - December 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	**10.61**	**10.90**	**12.49**	**10.52**	**11.09**	**10.96**	**12.70**	*10.77*	*10.99*	*11.01*	*12.68*	*10.89*	**11.13**	*11.38*	*11.39*
Electric Power Sector (a)	**10.19**	**10.48**	**12.04**	**10.10**	**10.67**	**10.55**	**12.28**	*10.38*	*10.57*	*10.60*	*12.23*	*10.47*	**10.70**	*10.97*	*10.97*
Industrial Sector	**0.40**	**0.40**	**0.42**	**0.40**	**0.40**	**0.39**	**0.39**	*0.38*	*0.40*	*0.39*	*0.43*	*0.40*	**0.41**	*0.39*	*0.41*
Commercial 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*
Net Imports	**0.05**	**0.05**	**0.07**	**0.04**	**0.07**	**0.11**	**0.09**	*0.03*	*0.06*	*0.05*	*0.10*	*0.03*	**0.05**	*0.08*	*0.06*
Total Supply	**10.66**	**10.94**	**12.55**	**10.56**	**11.16**	**11.07**	**12.79**	*10.80*	*11.04*	*11.05*	*12.77*	*10.92*	**11.18**	*11.46*	*11.45*
Losses and Unaccounted for (b)	**0.54**	**0.91**	**0.74**	**0.72**	**0.70**	**0.94**	**0.88**	*0.66*	*0.58*	*0.90*	*0.79*	*0.75*	**0.73**	*0.80*	*0.76*
Electricity Consumption (billion kilowatthours per day)															
Retail Sales	**9.73**	**9.64**	**11.39**	**9.44**	**10.06**	**9.74**	**11.52**	*9.77*	*10.08*	*9.78*	*11.57*	*9.78*	**10.05**	*10.28*	*10.30*
Residential Sector	**3.67**	**3.32**	**4.49**	**3.33**	**3.92**	**3.34**	**4.55**	*3.50*	*3.91*	*3.37*	*4.56*	*3.49*	**3.70**	*3.83*	*3.83*
Commercial Sector	**3.32**	**3.50**	**3.99**	**3.42**	**3.47**	**3.61**	**4.09**	*3.55*	*3.48*	*3.63*	*4.15*	*3.59*	**3.56**	*3.68*	*3.72*
Industrial Sector	**2.73**	**2.80**	**2.89**	**2.67**	**2.65**	**2.77**	**2.86**	*2.70*	*2.66*	*2.76*	*2.84*	*2.68*	**2.77**	*2.75*	*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)	**0.40**	**0.39**	**0.42**	**0.40**	**0.39**	**0.39**	**0.39**	*0.37*	*0.38*	*0.37*	*0.41*	*0.39*	**0.40**	*0.38*	*0.39*
Total Consumption	**10.13**	**10.03**	**11.81**	**9.84**	**10.45**	**10.12**	**11.91**	*10.14*	*10.46*	*10.16*	*11.98*	*10.17*	**10.46**	*10.66*	*10.69*
Prices															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**1.69**	**1.70**	**1.70**	**1.69**	**1.76**	**1.78**	**1.77**	*1.75*	*1.80*	*1.81*	*1.79*	*1.76*	**1.69**	*1.76*	*1.79*
Natural Gas	**7.96**	**6.74**	**6.72**	**6.63**	**7.35**	**7.62**	**6.62**	*7.29*	*7.85*	*7.21*	*7.36*	*8.02*	**6.92**	*7.14*	*7.56*
Residual Fuel Oil	**7.97**	**7.70**	**8.16**	**7.16**	**7.18**	**8.36**	**8.75**	*11.29*	*11.28*	*10.85*	*10.32*	*10.05*	**7.80**	*8.65*	*10.61*
Distillate Fuel Oil	**12.62**	**14.57**	**13.23**	**12.43**	**12.44**	**14.48**	**15.33**	*17.47*	*17.53*	*17.42*	*16.62*	*16.21*	**13.21**	*14.95*	*16.94*
End-Use Prices (cents per kilowatthour)															
Residential Sector	**9.7**	**10.6**	**10.9**	**10.2**	**10.0**	**10.9**	**11.0**	*10.5*	*10.1*	*11.0*	*11.3*	*10.7*	**10.4**	*10.6*	*10.8*
Commercial Sector	**9.0**	**9.4**	**10.0**	**9.3**	**9.3**	**9.7**	**10.0**	*9.4*	*9.3*	*9.7*	*10.2*	*9.7*	**9.5**	*9.6*	*9.8*
Industrial Sector	**5.9**	**6.1**	**6.5**	**6.1**	**6.1**	**6.3**	**6.7**	*6.3*	*6.2*	*6.4*	*6.8*	*6.4*	**6.2**	*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 - December 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Residential Sector															
New England	**136**	**115**	**140**	**119**	**142**	**115**	**140**	*127*	*141*	*115*	*143*	*127*	**127**	*131*	*131*
Middle Atlantic	**369**	**302**	**416**	**323**	**389**	**330**	**416**	*346*	*389*	*318*	*430*	*342*	**353**	*370*	*370*
E. N. Central	**532**	**438**	**594**	**478**	**564**	**467**	**615**	*499*	*569*	*456*	*620*	*496*	**511**	*536*	*535*
W. N. Central	**277**	**241**	**329**	**248**	**300**	**245**	**344**	*258*	*291*	*241*	*336*	*256*	**274**	*287*	*281*
S. Atlantic	**907**	**838**	**1,148**	**830**	**966**	**843**	**1,172**	*899*	*995*	*857*	*1,161*	*881*	**931**	*970*	*974*
E. S. Central	**325**	**279**	**402**	**279**	**348**	**286**	**417**	*291*	*346*	*279*	*398*	*286*	**321**	*336*	*327*
W. S. Central	**454**	**512**	**716**	**439**	**505**	**462**	**683**	*463*	*478*	*495*	*714*	*455*	**531**	*529*	*536*
Mountain	**225**	**232**	**314**	**220**	**243**	**234**	**336**	*229*	*247*	*237*	*331*	*238*	**248**	*260*	*264*
Pacific contiguous	**425**	**350**	**422**	**373**	**442**	**346**	**412**	*376*	*441*	*359*	*411*	*392*	**392**	*394*	*401*
AK and HI	**15**	**14**	**14**	**15**	**16**	**14**	**14**	*15*	*16*	*14*	*14*	*15*	**15**	*15*	*15*
Total	**3,665**	**3,321**	**4,494**	**3,326**	**3,916**	**3,341**	**4,548**	*3,503*	*3,913*	*3,371*	*4,559*	*3,488*	**3,703**	*3,828*	*3,834*
Commercial Sector															
New England	**150**	**142**	**161**	**141**	**151**	**150**	**165**	*146*	*155*	*149*	*169*	*150*	**148**	*153*	*156*
Middle Atlantic	**430**	**425**	**487**	**422**	**454**	**443**	**499**	*442*	*458*	*446*	*514*	*447*	**441**	*460*	*466*
E. N. Central	**482**	**490**	**550**	**480**	**503**	**513**	**565**	*499*	*504*	*508*	*569*	*502*	**500**	*520*	*521*
W. N. Central	**246**	**257**	**292**	**252**	**256**	**261**	**300**	*254*	*249*	*255*	*292*	*255*	**262**	*268*	*263*
S. Atlantic	**738**	**810**	**926**	**784**	**778**	**829**	**944**	*817*	*798*	*852*	*972*	*830*	**815**	*842*	*863*
E. S. Central	**207**	**225**	**265**	**213**	**215**	**231**	**272**	*227*	*216*	*230*	*271*	*224*	**228**	*236*	*235*
W. S. Central	**389**	**452**	**520**	**422**	**421**	**453**	**526**	*454*	*414*	*468*	*558*	*461*	**446**	*464*	*476*
Mountain	**226**	**251**	**277**	**240**	**236**	**256**	**293**	*241*	*232*	*253*	*285*	*245*	**249**	*257*	*254*
Pacific contiguous	**434**	**435**	**498**	**450**	**442**	**454**	**505**	*452*	*440*	*449*	*504*	*462*	**455**	*463*	*464*
AK and HI	**17**	**17**	**17**	**18**	**18**	**17**	**17**	*18*	*17*	*17*	*18*	*18*	**17**	*17*	*18*
Total	**3,320**	**3,503**	**3,994**	**3,421**	**3,472**	**3,606**	**4,086**	*3,550*	*3,484*	*3,628*	*4,153*	*3,593*	**3,561**	*3,680*	*3,715*
Industrial Sector															
New England	**61**	**64**	**66**	**64**	**61**	**64**	**66**	*63*	*62*	*63*	*66*	*62*	**64**	*64*	*63*
Middle Atlantic	**201**	**204**	**214**	**195**	**195**	**202**	**209**	*198*	*197*	*202*	*208*	*196*	**203**	*201*	*201*
E. N. Central	**579**	**576**	**590**	**553**	**578**	**595**	**604**	*562*	*578*	*600*	*604*	*578*	**575**	*585*	*590*
W. N. Central	**228**	**233**	**242**	**228**	**225**	**235**	**247**	*236*	*229*	*239*	*252*	*237*	**233**	*236*	*239*
S. Atlantic	**419**	**442**	**446**	**418**	**416**	**438**	**441**	*422*	*401*	*426*	*440*	*414*	**431**	*429*	*420*
E. S. Central	**355**	**356**	**360**	**353**	**351**	**354**	**361**	*356*	*353*	*358*	*351*	*355*	**356**	*355*	*354*
W. S. Central	**437**	**461**	**476**	**435**	**407**	**428**	**449**	*434*	*409*	*420*	*431*	*401*	**452**	*430*	*415*
Mountain	**193**	**213**	**225**	**198**	**192**	**217**	**230**	*203*	*200*	*218*	*232*	*207*	**207**	*210*	*214*
Pacific contiguous	**240**	**235**	**254**	**214**	**210**	**224**	**241**	*209*	*215*	*222*	*237*	*213*	**236**	*221*	*222*
AK and HI	**14**	**14**	**15**	**14**	**14**	**14**	**15**	*15*	*14*	*14*	*15*	*14*	**14**	*14*	*14*
Total	**2,726**	**2,797**	**2,886**	**2,673**	**2,650**	**2,770**	**2,863**	*2,698*	*2,658*	*2,762*	*2,836*	*2,677*	**2,771**	*2,746*	*2,734*
Total All Sectors (a)															
New England	**348**	**322**	**368**	**326**	**356**	**330**	**373**	*339*	*359*	*328*	*380*	*341*	**341**	*349*	*352*
Middle Atlantic	**1,012**	**941**	**1,128**	**951**	**1,051**	**986**	**1,135**	*998*	*1,055*	*977*	*1,164*	*995*	**1,008**	*1,042*	*1,048*
E. N. Central	**1,595**	**1,505**	**1,736**	**1,513**	**1,648**	**1,576**	**1,785**	*1,561*	*1,654*	*1,565*	*1,795*	*1,577*	**1,587**	*1,643*	*1,648*
W. N. Central	**751**	**730**	**863**	**729**	**782**	**740**	**891**	*748*	*770*	*736*	*880*	*748*	**768**	*790*	*784*
S. Atlantic	**2,068**	**2,093**	**2,522**	**2,035**	**2,164**	**2,114**	**2,560**	*2,140*	*2,198*	*2,139*	*2,576*	*2,128*	**2,180**	*2,245*	*2,261*
E. S. Central	**887**	**861**	**1,027**	**844**	**914**	**871**	**1,051**	*873*	*916*	*867*	*1,020*	*865*	**905**	*927*	*917*
W. S. Central	**1,281**	**1,425**	**1,712**	**1,297**	**1,333**	**1,343**	**1,659**	*1,352*	*1,301*	*1,383*	*1,703*	*1,318*	**1,429**	*1,422*	*1,427*
Mountain	**644**	**695**	**816**	**659**	**671**	**706**	**859**	*673*	*679*	*708*	*849*	*690*	**704**	*728*	*732*
Pacific contiguous	**1,101**	**1,023**	**1,177**	**1,040**	**1,096**	**1,026**	**1,160**	*1,039*	*1,098*	*1,033*	*1,155*	*1,069*	**1,085**	*1,080*	*1,089*
AK and HI	**46**	**44**	**46**	**47**	**47**	**45**	**46**	*48*	*47*	*46*	*47*	*48*	**46**	*47*	*47*
Total	**9,732**	**9,640**	**11,395**	**9,440**	**10,061**	**9,738**	**11,519**	*9,772*	*10,077*	*9,781*	*11,570*	*9,779*	**10,055**	*10,275*	*10,304*

- = 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 - December 2007

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Residential Sector															
New England	**15.9**	**16.0**	**16.1**	**16.0**	**16.7**	**16.7**	**16.3**	*16.2*	*16.5*	*17.0*	*17.1*	*17.1*	**16.0**	*16.5*	*16.9*
Middle Atlantic	**12.5**	**13.4**	**14.3**	**13.0**	**12.9**	**14.3**	**14.9**	*13.7*	*13.2*	*14.3*	*15.2*	*14.1*	**13.4**	*14.0*	*14.2*
E. N. Central	**8.5**	**9.5**	**9.6**	**8.9**	**9.1**	**10.1**	**10.1**	*9.5*	*9.2*	*10.2*	*10.3*	*9.6*	**9.1**	*9.7*	*9.8*
W. N. Central	**7.4**	**8.4**	**8.8**	**7.7**	**7.4**	**8.6**	**8.9**	*7.8*	*7.5*	*8.7*	*9.1*	*7.9*	**8.1**	*8.2*	*8.3*
S. Atlantic	**9.1**	**9.9**	**10.2**	**9.7**	**9.3**	**10.1**	**10.4**	*10.0*	*9.6*	*10.3*	*10.5*	*10.1*	**9.8**	*10.0*	*10.1*
E. S. Central	**7.7**	**8.5**	**8.4**	**7.9**	**7.8**	**8.5**	**8.4**	*8.1*	*7.8*	*8.6*	*8.5*	*8.4*	**8.2**	*8.2*	*8.3*
W. S. Central	**10.9**	**11.7**	**11.9**	**11.2**	**10.8**	**11.5**	**11.4**	*11.3*	*10.5*	*11.7*	*12.1*	*11.3*	**11.5**	*11.2*	*11.5*
Mountain	**8.4**	**9.2**	**9.4**	**8.6**	**8.5**	**9.5**	**9.8**	*8.9*	*8.6*	*9.6*	*9.8*	*9.1*	**9.0**	*9.2*	*9.3*
Pacific	**10.5**	**11.7**	**13.1**	**11.2**	**11.1**	**11.8**	**13.0**	*11.9*	*11.4*	*12.2*	*13.0*	*11.8*	**11.6**	*11.9*	*12.1*
U.S. Average	**9.7**	**10.6**	**10.9**	**10.2**	**10.0**	**10.8**	**11.0**	*10.5*	*10.1*	*11.0*	*11.3*	*10.7*	**10.4**	*10.6*	*10.8*
Commercial Sector															
New England	**14.6**	**14.5**	**14.9**	**14.1**	**14.9**	**14.5**	**14.9**	*14.2*	*14.5*	*14.9*	*15.8*	*15.1*	**14.5**	*14.6*	*15.1*
Middle Atlantic	**11.8**	**12.5**	**13.9**	**12.3**	**12.3**	**13.1**	**14.1**	*12.7*	*12.2*	*13.0*	*14.3*	*12.9*	**12.7**	*13.1*	*13.1*
E. N. Central	**7.8**	**8.3**	**8.4**	**8.1**	**8.3**	**8.8**	**8.8**	*8.3*	*8.2*	*8.7*	*8.8*	*8.5*	**8.2**	*8.5*	*8.5*
W. N. Central	**6.2**	**6.8**	**7.2**	**6.2**	**6.2**	**6.9**	**7.3**	*6.3*	*6.2*	*7.0*	*7.4*	*6.4*	**6.6**	*6.7*	*6.8*
S. Atlantic	**8.1**	**8.4**	**8.6**	**8.6**	**8.5**	**8.6**	**8.8**	*8.7*	*8.5*	*8.7*	*8.9*	*8.8*	**8.5**	*8.7*	*8.7*
E. S. Central	**7.7**	**8.1**	**8.1**	**7.7**	**7.8**	**8.1**	**8.0**	*8.0*	*8.0*	*8.2*	*8.1*	*8.2*	**7.9**	*8.0*	*8.1*
W. S. Central	**9.3**	**9.1**	**9.5**	**9.0**	**9.2**	**9.4**	**9.5**	*9.2*	*9.2*	*9.4*	*9.8*	*9.4*	**9.3**	*9.3*	*9.5*
Mountain	**7.4**	**7.7**	**7.8**	**7.5**	**7.4**	**7.8**	**7.9**	*7.6*	*7.4*	*7.8*	*7.9*	*7.8*	**7.6**	*7.7*	*7.7*
Pacific	**9.8**	**11.3**	**12.7**	**10.8**	**10.1**	**11.1**	**12.5**	*10.7*	*10.5*	*11.5*	*12.7*	*11.1*	**11.2**	*11.1*	*11.5*
U.S. Average	**9.0**	**9.4**	**10.0**	**9.3**	**9.3**	**9.7**	**10.0**	*9.4*	*9.3*	*9.7*	*10.2*	*9.7*	**9.5**	*9.6*	*9.8*
Industrial Sector															
New England	**11.5**	**11.5**	**11.7**	**11.6**	**12.7**	**12.2**	**12.4**	*12.6*	*12.8*	*12.8*	*13.2*	*13.1*	**11.6**	*12.5*	*13.0*
Middle Atlantic	**7.5**	**7.6**	**8.2**	**7.7**	**7.8**	**8.1**	**8.4**	*8.0*	*8.0*	*8.1*	*8.5*	*8.1*	**7.8**	*8.1*	*8.2*
E. N. Central	**5.1**	**5.4**	**5.6**	**5.3**	**5.8**	**5.7**	**6.0**	*5.8*	*5.7*	*5.8*	*6.1*	*5.8*	**5.4**	*5.8*	*5.9*
W. N. Central	**4.6**	**5.0**	**5.5**	**4.7**	**4.8**	**5.2**	**5.5**	*4.8*	*4.9*	*5.3*	*5.7*	*4.9*	**4.9**	*5.1*	*5.2*
S. Atlantic	**5.2**	**5.3**	**5.8**	**5.4**	**5.3**	**5.5**	**6.0**	*5.6*	*5.5*	*5.6*	*6.2*	*5.7*	**5.5**	*5.6*	*5.7*
E. S. Central	**4.3**	**4.9**	**5.3**	**4.6**	**4.8**	**5.2**	**5.4**	*4.9*	*4.8*	*5.2*	*5.7*	*5.0*	**4.8**	*5.1*	*5.2*
W. S. Central	**7.3**	**7.1**	**7.3**	**7.0**	**7.0**	**7.1**	**7.1**	*7.1*	*7.0*	*7.2*	*7.6*	*7.4*	**7.2**	*7.1*	*7.3*
Mountain	**5.3**	**5.5**	**5.9**	**5.4**	**5.4**	**5.6**	**6.2**	*5.6*	*5.4*	*5.7*	*6.2*	*5.6*	**5.5**	*5.7*	*5.7*
Pacific	**7.0**	**7.8**	**8.6**	**8.0**	**7.4**	**7.7**	**8.5**	*7.9*	*7.2*	*7.6*	*8.4*	*7.7*	**7.9**	*7.9*	*7.7*
U.S. Average	**5.9**	**6.1**	**6.5**	**6.1**	**6.1**	**6.3**	**6.7**	*6.3*	*6.2*	*6.4*	*6.8*	*6.4*	**6.2**	*6.4*	*6.5*
All Sectors (a)															
New England	**14.5**	**14.4**	**14.8**	**14.3**	**15.3**	**14.8**	**15.0**	*14.6*	*14.9*	*15.2*	*15.8*	*15.4*	**14.5**	*14.9*	*15.4*
Middle Atlantic	**11.2**	**11.7**	**13.0**	**11.6**	**11.7**	**12.5**	**13.3**	*12.1*	*11.8*	*12.4*	*13.5*	*12.3*	**11.9**	*12.4*	*12.5*
E. N. Central	**7.1**	**7.5**	**7.9**	**7.3**	**7.7**	**8.0**	**8.3**	*7.8*	*7.7*	*8.0*	*8.4*	*7.9*	**7.5**	*7.9*	*8.0*
W. N. Central	**6.1**	**6.7**	**7.3**	**6.3**	**6.2**	**6.9**	**7.4**	*6.3*	*6.3*	*7.0*	*7.5*	*6.4*	**6.6**	*6.8*	*6.8*
S. Atlantic	**8.0**	**8.4**	**8.8**	**8.4**	**8.3**	**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**	**7.3**	**6.5**	**6.6**	**7.0**	**7.2**	*6.8*	*6.7*	*7.1*	*7.4*	*7.0*	**6.8**	*6.9*	*7.1*
W. S. Central	**9.2**	**9.4**	**9.9**	**9.1**	**9.2**	**9.4**	**9.6**	*9.2*	*9.0*	*9.6*	*10.2*	*9.4*	**9.4**	*9.4*	*9.6*
Mountain	**7.1**	**7.5**	**7.9**	**7.2**	**7.2**	**7.7**	**8.2**	*7.4*	*7.2*	*7.8*	*8.2*	*7.6*	**7.5**	*7.7*	*7.7*
Pacific	**9.4**	**10.6**	**12.0**	**10.3**	**10.0**	**10.6**	**11.8**	*10.6*	*10.2*	*10.9*	*11.9*	*10.7*	**10.6**	*10.8*	*10.9*
U.S. Average	**8.4**	**8.9**	**9.5**	**8.7**	**8.7**	**9.1**	**9.6**	*9.0*	*8.8*	*9.2*	*9.8*	*9.1*	**8.9**	*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 - December 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	**5.379**	**5.087**	**5.798**	**5.319**	**5.498**	**5.206**	**5.883**	*5.392*	*5.463*	*5.058*	*5.782*	*5.439*	**5.397**	*5.495*	*5.436*
Natural Gas	**1.407**	**2.010**	**2.884**	**1.734**	**1.722**	**2.084**	**3.108**	*1.867*	*1.773*	*2.155*	*3.073*	*1.909*	**2.012**	*2.198*	*2.229*
Other Gases	**0.011**	**0.011**	**0.011**	**0.010**	**0.011**	**0.010**	**0.011**	*0.010*	*0.011*	*0.010*	*0.011*	*0.010*	**0.011**	*0.011*	*0.011*
Petroleum	**0.154**	**0.153**	**0.206**	**0.143**	**0.212**	**0.160**	**0.185**	*0.142*	*0.146*	*0.143*	*0.192*	*0.127*	**0.164**	*0.175*	*0.152*
Residual Fuel Oil	**0.081**	**0.081**	**0.130**	**0.081**	**0.136**	**0.098**	**0.116**	*0.083*	*0.088*	*0.090*	*0.134*	*0.080*	**0.093**	*0.108*	*0.098*
Distillate Fuel Oil	**0.017**	**0.020**	**0.021**	**0.017**	**0.029**	**0.018**	**0.024**	*0.024*	*0.021*	*0.020*	*0.023*	*0.022*	**0.019**	*0.024*	*0.022*
Petroleum Coke	**0.053**	**0.049**	**0.053**	**0.043**	**0.040**	**0.040**	**0.040**	*0.032*	*0.029*	*0.029*	*0.029*	*0.020*	**0.049**	*0.038*	*0.027*
Other Petroleum	**0.003**	**0.003**	**0.003**	**0.002**	**0.006**	**0.004**	**0.005**	*0.003*	*0.007*	*0.005*	*0.006*	*0.005*	**0.003**	*0.004*	*0.006*
Nuclear	**2.203**	**2.074**	**2.292**	**2.059**	**2.262**	**2.093**	**2.293**	*2.138*	*2.204*	*2.157*	*2.295*	*2.129*	**2.157**	*2.196*	*2.196*
Pumped Storage Hydroelectric	**-0.016**	**-0.016**	**-0.021**	**-0.019**	**-0.016**	**-0.016**	**-0.020**	*-0.019*	*-0.017*	*-0.016*	*-0.018*	*-0.017*	**-0.018**	*-0.018*	*-0.017*
Other Fuels (b)	**0.020**	**0.020**	**0.020**	**0.019**	**0.019**	**0.020**	**0.020**	*0.020*	*0.019*	*0.019*	*0.020*	*0.019*	**0.020**	*0.020*	*0.019*
Renewables:															
Conventional Hydroelectric	**0.848**	**0.961**	**0.676**	**0.643**	**0.759**	**0.790**	**0.614**	*0.628*	*0.750*	*0.844*	*0.672*	*0.640*	**0.781**	*0.697*	*0.726*
Geothermal	**0.040**	**0.038**	**0.041**	**0.041**	**0.041**	**0.039**	**0.041**	*0.035*	*0.037*	*0.036*	*0.040*	*0.036*	**0.040**	*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**	**0.077**	**0.060**	**0.081**	**0.090**	**0.093**	**0.073**	*0.094*	*0.111*	*0.119*	*0.089*	*0.105*	**0.073**	*0.087*	*0.106*
Wood and Wood Waste	**0.030**	**0.025**	**0.030**	**0.028**	**0.030**	**0.026**	**0.030**	*0.028*	*0.029*	*0.026*	*0.028*	*0.028*	**0.028**	*0.028*	*0.028*
Other Renewables	**0.039**	**0.037**	**0.039**	**0.038**	**0.041**	**0.039**	**0.041**	*0.040*	*0.043*	*0.042*	*0.043*	*0.043*	**0.038**	*0.040*	*0.043*
Subtotal Electric Power Sector	**10.189**	**10.479**	**12.038**	**10.097**	**10.668**	**10.547**	**12.281**	*10.377*	*10.569*	*10.596*	*12.229*	*10.467*	**10.704**	*10.971*	*10.967*
Commercial Sector (c)															
Coal	**0.004**	**0.003**	**0.004**	**0.003**	**0.004**	**0.003**	**0.004**	*0.003*	*0.003*	*0.003*	*0.003*	*0.003*	**0.004**	*0.003*	*0.003*
Natural Gas	**0.011**	**0.012**	**0.014**	**0.012**	**0.012**	**0.012**	**0.013**	*0.009*	*0.009*	*0.010*	*0.012*	*0.010*	**0.012**	*0.011*	*0.010*
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**	*0.001*	*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**	**0.004**	**0.004**	**0.004**	**0.004**	**0.004**	**0.005**	*0.004*	*0.003*	*0.003*	*0.004*	*0.004*	**0.004**	*0.004*	*0.004*
Subtotal Commercial Sector	**0.022**	**0.023**	**0.024**	**0.023**	**0.023**	**0.023**	**0.023**	*0.018*	*0.018*	*0.018*	*0.022*	*0.019*	**0.023**	*0.022*	*0.019*
Industrial Sector (c)															
Coal	**0.054**	**0.055**	**0.056**	**0.052**	**0.048**	**0.047**	**0.048**	*0.050*	*0.048*	*0.048*	*0.055*	*0.053*	**0.054**	*0.048*	*0.051*
Natural Gas	**0.196**	**0.197**	**0.217**	**0.203**	**0.201**	**0.194**	**0.201**	*0.176*	*0.203*	*0.196*	*0.228*	*0.188*	**0.203**	*0.193*	*0.204*
Other Gases	**0.034**	**0.034**	**0.034**	**0.031**	**0.032**	**0.034**	**0.032**	*0.028*	*0.033*	*0.034*	*0.035*	*0.030*	**0.033**	*0.032*	*0.033*
Petroleum	**0.012**	**0.010**	**0.012**	**0.011**	**0.013**	**0.012**	**0.010**	*0.010*	*0.013*	*0.012*	*0.012*	*0.011*	**0.011**	*0.011*	*0.012*
Other Fuels (b)	**0.016**	**0.017**	**0.016**	**0.017**	**0.016**	**0.017**	**0.017**	*0.016*	*0.016*	*0.017*	*0.018*	*0.017*	**0.017**	*0.016*	*0.017*
Renewables:															
Conventional Hydroelectric	**0.009**	**0.006**	**0.007**	**0.010**	**0.009**	**0.007**	**0.006**	*0.009*	*0.009*	*0.007*	*0.007*	*0.010*	**0.008**	*0.008*	*0.008*
Wood and Wood Waste	**0.078**	**0.075**	**0.080**	**0.077**	**0.075**	**0.076**	**0.079**	*0.073*	*0.076*	*0.077*	*0.085*	*0.078*	**0.078**	*0.076*	*0.079*
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	**0.401**	**0.396**	**0.424**	**0.404**	**0.395**	**0.388**	**0.395**	*0.378*	*0.401*	*0.392*	*0.426*	*0.404*	**0.406**	*0.389*	*0.406*
Total All Sectors	**10.613**	**10.897**	**12.486**	**10.524**	**11.087**	**10.958**	**12.699**	*10.772*	*10.988*	*11.006*	*12.677*	*10.890*	**11.133**	*11.382*	*11.393*

- = 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 - December 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)	**2.78**	**2.64**	**3.04**	**2.78**	**2.86**	**2.71**	**3.09**	*2.82*	*2.85*	*2.64*	*3.02*	*2.85*	**2.81**	*2.87*	*2.84*
Natural Gas (bcf/d)	**11.54**	**16.80**	**24.13**	**14.23**	**13.97**	**17.20**	**26.09**	*15.17*	*14.20*	*17.77*	*25.65*	*15.46*	**16.70**	*18.13*	*18.28*
Petroleum (mmb/d) (b)	**0.28**	**0.27**	**0.37**	**0.26**	**0.37**	**0.29**	**0.33**	*0.25*	*0.27*	*0.26*	*0.34*	*0.22*	**0.29**	*0.31*	*0.27*
Residual Fuel Oil (mmb/d)	**0.14**	**0.14**	**0.22**	**0.14**	**0.23**	**0.16**	**0.20**	*0.13*	*0.15*	*0.15*	*0.22*	*0.13*	**0.16**	*0.18*	*0.16*
Distillate Fuel Oil (mmb/d)	**0.03**	**0.03**	**0.04**	**0.03**	**0.06**	**0.04**	**0.05**	*0.05*	*0.04*	*0.04*	*0.05*	*0.04*	**0.03**	*0.05*	*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)	**0.01**	**0.00**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	**0.01**	*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)	**0.12**	**0.13**	**0.15**	**0.13**	**0.13**	**0.13**	**0.14**	*0.10*	*0.10*	*0.11*	*0.13*	*0.10*	**0.13**	*0.12*	*0.11*
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**	**0.03**	**0.03**	**0.02**	**0.02**	**0.02**	**0.02**	*0.02*	*0.02*	*0.02*	*0.02*	*0.03*	**0.03**	*0.02*	*0.02*
Natural Gas (bcf/d)	**1.89**	**1.93**	**2.12**	**1.99**	**1.97**	**1.90**	**1.97**	*1.74*	*2.01*	*1.93*	*2.25*	*1.86*	**1.98**	*1.90*	*2.01*
Petroleum (mmb/d) (b)	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	*0.02*	*0.03*	*0.02*	*0.03*	*0.02*	**0.02**	*0.02*	*0.03*
Total All Sectors															
Coal (mmst/d)	**2.81**	**2.67**	**3.06**	**2.80**	**2.88**	**2.73**	**3.11**	*2.85*	*2.87*	*2.66*	*3.05*	*2.88*	**2.84**	*2.89*	*2.87*
Natural Gas (bcf/d)	**13.55**	**18.86**	**26.40**	**16.36**	**16.07**	**19.24**	**28.19**	*17.01*	*16.31*	*19.81*	*28.04*	*17.42*	**18.82**	*20.15*	*20.41*
Petroleum (mmb/d) (b)	**0.30**	**0.29**	**0.39**	**0.28**	**0.40**	**0.31**	**0.35**	*0.27*	*0.30*	*0.28*	*0.36*	*0.25*	**0.32**	*0.33*	*0.30*
End-of-period Fuel Inventories Held by Electric Power Sector															
Coal (mmst)	**112.1**	**135.7**	**126.9**	**141.0**	**143.0**	**156.4**	**143.9**	*146.0*	*149.5*	*154.9*	*138.1*	*141.9*	**141.0**	*146.0*	*141.9*
Residual Fuel Oil (mmb)	**31.9**	**31.5**	**29.5**	**28.8**	**23.1**	**26.2**	**24.9**	*25.3*	*23.9*	*26.4*	*24.7*	*27.9*	**28.8**	*25.3*	*27.9*
Distillate Fuel Oil (mmb)	**18.3**	**18.2**	**18.0**	**18.0**	**16.9**	**16.9**	**17.3**	*17.8*	*17.6*	*17.8*	*17.7*	*18.1*	**18.0**	*17.8*	*18.1*
Petroleum Coke (mmb)	**3.5**	**3.3**	**3.2**	**3.4**	**3.2**	**2.8**	**3.0**	*13.3*	*6.4*	*6.8*	*7.2*	*7.8*	**3.4**	*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 - December 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**	**0.570**	*0.585*	*0.691*	*0.774*	*0.624*	*0.598*	**2.889**	*2.571*	*2.686*
Geothermal	**0.087**	**0.087**	**0.087**	**0.087**	**0.086**	**0.083**	**0.087**	*0.076*	*0.078*	*0.076*	*0.085*	*0.077*	**0.349**	*0.333*	*0.317*
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**	**0.081**	**0.084**	**0.067**	*0.086*	*0.101*	*0.108*	*0.082*	*0.097*	**0.258**	*0.319*	*0.388*
Wood	**0.529**	**0.529**	**0.529**	**0.529**	**0.561**	**0.559**	**0.567**	*0.526*	*0.545*	*0.548*	*0.597*	*0.552*	**2.114**	*2.213*	*2.242*
Biofuels and Biomass	**0.095**	**0.097**	**0.107**	**0.114**	**0.121**	**0.130**	**0.141**	*0.147*	*0.164*	*0.177*	*0.182*	*0.185*	**0.412**	*0.539*	*0.709*
Other Renewables	**0.101**	**0.101**	**0.101**	**0.101**	**0.158**	**0.148**	**0.163**	*0.137*	*0.137*	*0.127*	*0.153*	*0.146*	**0.404**	*0.606*	*0.562*
Total	**1.735**	**1.859**	**1.641**	**1.656**	**1.715**	**1.747**	**1.612**	*1.574*	*1.732*	*1.828*	*1.741*	*1.671*	**6.891**	*6.648*	*6.971*
Consumption															
Electric Power Sector															
Hydroelectric Power (a)	**0.763**	**0.875**	**0.622**	**0.592**	**0.683**	**0.718**	**0.565**	*0.577*	*0.682*	*0.768*	*0.618*	*0.589*	**2.852**	*2.544*	*2.657*
Geothermal	**0.078**	**0.078**	**0.078**	**0.078**	**0.078**	**0.075**	**0.079**	*0.068*	*0.070*	*0.068*	*0.077*	*0.069*	**0.312**	*0.301*	*0.284*
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**	**0.070**	**0.055**	**0.075**	**0.081**	**0.084**	**0.067**	*0.086*	*0.101*	*0.108*	*0.082*	*0.097*	**0.266**	*0.319*	*0.388*
Wood	**0.048**	**0.040**	**0.048**	**0.046**	**0.048**	**0.044**	**0.047**	*0.044*	*0.046*	*0.041*	*0.045*	*0.044*	**0.182**	*0.183*	*0.176*
Other Renewables	**0.057**	**0.056**	**0.059**	**0.059**	**0.061**	**0.059**	**0.062**	*0.061*	*0.064*	*0.061*	*0.064*	*0.064*	**0.231**	*0.244*	*0.254*
Subtotal	**0.990**	**1.124**	**0.875**	**0.823**	**0.952**	**0.984**	**0.823**	*0.837*	*0.964*	*1.050*	*0.888*	*0.863*	**3.812**	*3.596*	*3.764*
Industrial Sector															
Hydroelectric Power (a)	**0.008**	**0.008**	**0.008**	**0.008**	**0.008**	**0.006**	**0.005**	*0.008*	*0.008*	*0.006*	*0.006*	*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**	**0.393**	**0.396**	**0.400**	*0.366*	*0.380*	*0.387*	*0.432*	*0.391*	**1.469**	*1.555*	*1.590*
Other Renewables	**0.034**	**0.034**	**0.034**	**0.034**	**0.090**	**0.083**	**0.094**	*0.071*	*0.068*	*0.060*	*0.082*	*0.076*	**0.136**	*0.338*	*0.287*
Subtotal	**0.392**	**0.392**	**0.392**	**0.392**	**0.588**	**0.581**	**0.596**	*0.447*	*0.458*	*0.454*	*0.521*	*0.477*	**1.568**	*2.212*	*1.910*
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**	**0.019**	**0.019**	**0.019**	*0.015*	*0.018*	*0.019*	*0.020*	*0.016*	**0.065**	*0.073*	*0.073*
Other Renewables	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	*0.001*	*0.001*	*0.001*	*0.001*	*0.001*	**0.005**	*0.005*	*0.005*
Subtotal	**0.032**	**0.032**	**0.032**	**0.032**	**0.029**	**0.029**	**0.029**	*0.023*	*0.026*	*0.027*	*0.030*	*0.025*	**0.130**	*0.111*	*0.108*
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**	**0.148**	*0.158*	*0.171*	*0.186*	*0.191*	*0.196*	**0.462**	*0.574*	*0.744*
Total Consumption	**1.734**	**1.876**	**1.641**	**1.667**	**1.827**	**1.855**	**1.676**	*1.585*	*1.739*	*1.837*	*1.749*	*1.682*	**6.919**	*6.942*	*7.007*

- = 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 - December 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**	**11,631**	*11,669*	*11,682*	*11,719*	*11,787*	*11,869*	**11,319**	*11,558*	*11,764*
Real Disposable Personal Income															
(billion chained 2000 Dollars - SAAR)	**8,344**	**8,349**	**8,385**	**8,511**	**8,624**	**8,636**	**8,729**	*8,760*	*8,822*	*8,903*	*8,964*	*9,038*	**8,397**	*8,687*	*8,932*
Real Fixed Investment															
(billion chained 2000 dollars-SAAR)	**1,901**	**1,892**	**1,870**	**1,836**	**1,815**	**1,829**	**1,823**	*1,796*	*1,750*	*1,720*	*1,718*	*1,727*	**1,875**	*1,816*	*1,729*
Business Inventory Change															
(billion chained 2000 dollars-SAAR)	**3.84**	**12.41**	**8.91**	**-1.79**	**-4.98**	**-4.18**	**-2.00**	*-0.96*	*-4.14*	*-3.63*	*-0.20*	*1.25*	**5.84**	*-3.03*	*-1.68*
Housing Stock															
(millions)	**120.9**	**121.3**	**121.6**	**121.9**	**122.2**	**122.5**	**122.7**	*122.9*	*123.1*	*123.2*	*123.3*	*123.5*	**121.9**	*122.9*	*123.5*
Non-Farm Employment															
(millions)	**135.4**	**135.9**	**136.4**	**137.0**	**137.4**	**137.9**	**138.2**	*138.5*	*138.7*	*138.9*	*139.2*	*139.6*	**136.2**	*138.0*	*139.1*
Commercial Employment															
(millions)	**89.3**	**89.6**	**90.0**	**90.5**	**91.0**	**91.4**	**91.7**	*92.1*	*92.3*	*92.7*	*93.1*	*93.6*	**89.9**	*91.6*	*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**	*114.1*	*114.2*	*114.4*	*114.8*	*115.3*	**111.2**	*113.4*	*114.7*
Manufacturing	**112.3**	**113.9**	**115.2**	**114.6**	**114.9**	**116.1**	**117.3**	*117.2*	*117.3*	*117.6*	*118.1*	*118.8*	**114.0**	*116.4*	*118.0*
Food	**106.6**	**107.0**	**107.5**	**109.7**	**110.8**	**112.3**	**112.8**	*113.3*	*113.7*	*114.0*	*114.5*	*115.0*	**107.7**	*112.3*	*114.3*
Paper	**98.6**	**98.1**	**98.7**	**98.6**	**97.1**	**96.7**	**96.3**	*95.9*	*95.8*	*95.8*	*96.1*	*96.3*	**98.5**	*96.5*	*96.0*
Chemicals	**109.0**	**110.4**	**112.0**	**109.8**	**110.1**	**110.6**	**112.4**	*112.5*	*112.7*	*112.8*	*113.1*	*113.4*	**110.3**	*111.4*	*113.0*
Petroleum	**110.0**	**108.8**	**113.3**	**109.3**	**111.6**	**109.6**	**109.6**	*109.9*	*109.7*	*109.5*	*109.8*	*110.4*	**110.3**	*110.2*	*109.8*
Stone, Clay, Glass	**114.5**	**113.9**	**112.4**	**109.7**	**108.2**	**109.4**	**111.3**	*109.8*	*106.9*	*104.9*	*103.7*	*103.3*	**112.7**	*109.7*	*104.7*
Primary Metals	**112.5**	**116.4**	**114.3**	**105.3**	**107.8**	**111.3**	**112.6**	*112.8*	*112.7*	*112.2*	*112.7*	*112.7*	**112.1**	*111.1*	*112.6*
Resins and Synthetic Products	**108.3**	**109.9**	**109.5**	**102.3**	**107.5**	**110.6**	**109.3**	*110.7*	*111.9*	*112.3*	*112.5*	*112.7*	**107.5**	*109.5*	*112.4*
Agricultural Chemicals	**115.6**	**120.0**	**121.1**	**109.9**	**108.1**	**106.0**	**108.6**	*110.1*	*111.7*	*113.6*	*113.7*	*115.2*	**116.6**	*108.2*	*113.6*
Natural Gas-weighted (a)	**109.9**	**111.0**	**111.8**	**107.5**	**108.7**	**109.6**	**110.4**	*110.8*	*110.9*	*111.0*	*111.2*	*111.4*	**110.0**	*109.9*	*111.1*
Price Indexes															
Consumer Price Index															
(index, 1982-1984=1.00)	**1.99**	**2.02**	**2.03**	**2.02**	**2.04**	**2.07**	**2.08**	*2.11*	*2.12*	*2.12*	*2.13*	*2.14*	**2.02**	*2.07*	*2.13*
Producer Price Index: All Commodities															
(index, 1982=1.00)	**1.63**	**1.65**	**1.67**	**1.64**	**1.67**	**1.73**	**1.74**	*1.77*	*1.78*	*1.77*	*1.78*	*1.77*	**1.65**	*1.73*	*1.78*
Producer Price Index: Petroleum															
(index, 1982=1.00)	**1.77**	**2.14**	**2.08**	**1.73**	**1.76**	**2.22**	**2.26**	*2.50*	*2.48*	*2.62*	*2.45*	*2.26*	**1.93**	*2.19*	*2.45*
GDP Implicit Price Deflator															
(index, 2000=100)	**115.4**	**116.4**	**117.0**	**117.5**	**118.8**	**119.5**	**119.8**	*120.2*	*121.0*	*121.4*	*121.9*	*122.4*	**116.6**	*119.6*	*121.7*
Miscellaneous															
Vehicle Miles Traveled (b)															
(million miles/day)	**7,841**	**8,497**	**8,386**	**8,110**	**7,777**	**8,497**	**8,447**	*8,176*	*7,895*	*8,542*	*8,462*	*8,117*	**8,209**	*8,226*	*8,254*
Air Travel Capacity															
(Available ton-miles/day, thousands)	**528**	**549**	**558**	**548**	**545**	**560**	**565**	*558*	*551*	*568*	*577*	*569*	**546**	*557*	*566*
Aircraft Utilization															
(Revenue ton-miles/day, thousands)	**313**	**341**	**341**	**328**	**321**	**346**	**351**	*338*	*330*	*353*	*358*	*345*	**331**	*339*	*346*
Airline Ticket Price Index															
(index, 1982-1984=100)	**239.3**	**252.7**	**258.0**	**239.1**	**242.0**	**251.8**	**255.9**	*251.4*	*255.4*	*272.6*	*278.0*	*259.0*	**247.3**	*250.3*	*266.3*
Raw Steel Production															
(million short tons per day)	**0.297**	**0.297**	**0.295**	**0.266**	**0.279**	**0.295**	**0.299**	*0.294*	*0.292*	*0.292*	*0.292*	*0.280*	**0.289**	*0.292*	*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 - December 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**	**638**	*639*	*639*	*641*	*644*	*648*	**623**	*634*	*643*
Middle Atlantic	**1,706**	**1,714**	**1,717**	**1,724**	**1,725**	**1,740**	**1,755**	*1,759*	*1,759*	*1,762*	*1,771*	*1,782*	**1,715**	*1,745*	*1,769*
E. N. Central	**1,644**	**1,646**	**1,644**	**1,645**	**1,642**	**1,655**	**1,669**	*1,673*	*1,673*	*1,675*	*1,683*	*1,692*	**1,645**	*1,660*	*1,681*
W. N. Central	**716**	**719**	**720**	**722**	**724**	**730**	**736**	*738*	*738*	*740*	*744*	*748*	**719**	*732*	*743*
S. Atlantic	**2,070**	**2,084**	**2,091**	**2,102**	**2,108**	**2,128**	**2,149**	*2,158*	*2,162*	*2,171*	*2,185*	*2,203*	**2,087**	*2,136*	*2,180*
E. S. Central	**534**	**536**	**537**	**539**	**539**	**544**	**549**	*551*	*551*	*553*	*556*	*559*	**536**	*546*	*555*
W. S. Central	**1,173**	**1,183**	**1,188**	**1,196**	**1,200**	**1,213**	**1,229**	*1,236*	*1,239*	*1,246*	*1,255*	*1,265*	**1,185**	*1,220*	*1,251*
Mountain	**724**	**732**	**738**	**746**	**750**	**759**	**766**	*770*	*772*	*775*	*780*	*787*	**735**	*761*	*779*
Pacific	**1,956**	**1,972**	**1,983**	**1,998**	**2,001**	**2,021**	**2,039**	*2,047*	*2,049*	*2,056*	*2,068*	*2,083*	**1,977**	*2,027*	*2,064*
Industrial Output, Manufacturing (Index, Year 1997=100)															
New England	**106.9**	**108.1**	**109.2**	**108.2**	**108.7**	**110.1**	**111.3**	*111.1*	*111.3*	*111.5*	*111.9*	*112.4*	**108.1**	*110.3*	*111.8*
Middle Atlantic	**106.5**	**107.8**	**108.9**	**107.9**	**108.0**	**108.7**	**109.8**	*109.5*	*109.4*	*109.5*	*109.8*	*110.3*	**107.8**	*109.0*	*109.8*
E. N. Central	**110.7**	**111.9**	**112.7**	**111.8**	**111.5**	**112.7**	**113.9**	*113.7*	*113.7*	*113.8*	*114.3*	*115.0*	**111.8**	*113.0*	*114.2*
W. N. Central	**118.2**	**120.2**	**122.3**	**121.6**	**122.2**	**123.8**	**125.1**	*125.0*	*125.3*	*125.7*	*126.4*	*127.3*	**120.6**	*124.0*	*126.2*
S. Atlantic	**110.3**	**111.6**	**112.4**	**111.3**	**111.6**	**112.7**	**113.6**	*113.1*	*113.1*	*113.1*	*113.4*	*113.9*	**111.4**	*112.8*	*113.4*
E. S. Central	**115.7**	**116.9**	**117.5**	**116.6**	**117.1**	**118.1**	**119.2**	*118.7*	*118.8*	*118.8*	*119.3*	*120.0*	**116.7**	*118.3*	*119.2*
W. S. Central	**115.5**	**118.1**	**120.5**	**120.2**	**120.3**	**121.9**	**123.4**	*123.4*	*123.8*	*124.1*	*124.8*	*125.4*	**118.6**	*122.2*	*124.5*
Mountain	**121.6**	**124.0**	**126.1**	**125.9**	**127.7**	**129.5**	**131.1**	*131.0*	*131.4*	*131.9*	*132.7*	*133.6*	**124.4**	*129.8*	*132.4*
Pacific	**113.4**	**114.8**	**116.6**	**116.7**	**117.1**	**118.3**	**119.7**	*119.8*	*120.2*	*120.7*	*121.4*	*122.1*	**115.4**	*118.7*	*121.1*
Real Personal Income (Billion $2000)															
New England	**546**	**545**	**545**	**556**	**565**	**567**	**573**	*575*	*578*	*582*	*585*	*589*	**548**	*570*	*584*
Middle Atlantic	**1,461**	**1,464**	**1,462**	**1,491**	**1,533**	**1,528**	**1,542**	*1,546*	*1,555*	*1,566*	*1,575*	*1,587*	**1,470**	*1,537*	*1,571*
E. N. Central	**1,400**	**1,402**	**1,402**	**1,421**	**1,440**	**1,441**	**1,454**	*1,458*	*1,468*	*1,477*	*1,484*	*1,494*	**1,406**	*1,448*	*1,481*
W. N. Central	**603**	**605**	**604**	**616**	**622**	**624**	**630**	*631*	*635*	*639*	*642*	*647*	**607**	*627*	*641*
S. Atlantic	**1,754**	**1,755**	**1,767**	**1,793**	**1,818**	**1,826**	**1,846**	*1,855*	*1,870*	*1,887*	*1,901*	*1,919*	**1,767**	*1,836*	*1,894*
E. S. Central	**467**	**470**	**471**	**480**	**485**	**487**	**491**	*492*	*496*	*498*	*501*	*504*	**472**	*489*	*500*
W. S. Central	**977**	**982**	**990**	**1,013**	**1,024**	**1,032**	**1,045**	*1,051*	*1,061*	*1,070*	*1,077*	*1,087*	**991**	*1,038*	*1,074*
Mountain	**604**	**604**	**612**	**623**	**631**	**635**	**642**	*646*	*651*	*657*	*662*	*669*	**611**	*639*	*660*
Pacific	**1,611**	**1,608**	**1,622**	**1,650**	**1,671**	**1,675**	**1,691**	*1,697*	*1,708*	*1,721*	*1,732*	*1,745*	**1,623**	*1,683*	*1,727*
Households (Thousands)															
New England	**5,475**	**5,477**	**5,481**	**5,485**	**5,488**	**5,493**	**5,498**	*5,502*	*5,509*	*5,517*	*5,524*	*5,531*	**5,485**	*5,502*	*5,531*
Middle Atlantic	**15,134**	**15,139**	**15,147**	**15,156**	**15,165**	**15,175**	**15,185**	*15,191*	*15,207*	*15,224*	*15,239*	*15,256*	**15,156**	*15,191*	*15,256*
E. N. Central	**17,811**	**17,829**	**17,848**	**17,868**	**17,888**	**17,908**	**17,929**	*17,945*	*17,972*	*18,001*	*18,029*	*18,057*	**17,868**	*17,945*	*18,057*
W. N. Central	**7,908**	**7,925**	**7,938**	**7,949**	**7,959**	**7,969**	**7,980**	*7,988*	*8,001*	*8,015*	*8,029*	*8,044*	**7,949**	*7,988*	*8,044*
S. Atlantic	**21,955**	**22,033**	**22,114**	**22,196**	**22,282**	**22,367**	**22,452**	*22,533*	*22,625*	*22,721*	*22,814*	*22,909*	**22,196**	*22,533*	*22,909*
E. S. Central	**6,940**	**6,956**	**6,969**	**6,980**	**6,993**	**7,004**	**7,016**	*7,026*	*7,040*	*7,055*	*7,069*	*7,084*	**6,980**	*7,026*	*7,084*
W. S. Central	**12,202**	**12,245**	**12,285**	**12,327**	**12,367**	**12,405**	**12,440**	*12,470*	*12,506*	*12,544*	*12,580*	*12,618*	**12,327**	*12,470*	*12,618*
Mountain	**7,692**	**7,739**	**7,785**	**7,830**	**7,877**	**7,923**	**7,970**	*8,014*	*8,060*	*8,108*	*8,153*	*8,200*	**7,830**	*8,014*	*8,200*
Pacific	**16,770**	**16,814**	**16,858**	**16,902**	**16,945**	**16,987**	**17,030**	*17,068*	*17,117*	*17,166*	*17,215*	*17,264*	**16,902**	*17,068*	*17,264*
Total Non-farm Employment (Millions)															
New England	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	**7.1**	*7.1*	*7.1*	*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*	*18.7*	*18.7*	*18.7*	**18.5**	*18.6*	*18.7*
E. N. Central	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	*21.7*	*21.7*	*21.7*	*21.7*	*21.7*	**21.6**	*21.6*	*21.7*
W. N. Central	**10.1**	**10.1**	**10.1**	**10.1**	**10.2**	**10.2**	**10.2**	*10.3*	*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**	*26.8*	*26.8*	*26.9*	*27.0*	*27.1*	**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**	*7.9*	*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*	*10.0*	*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**	*21.0*	*21.0*	*21.0*	*21.1*	*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 - December 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**	*2,142*	*3,242*	*930*	*177*	*2,250*	**5,810**	*6,504*	*6,599*
Middle Atlantic	**2,621**	**616**	**113**	**1,701**	**2,973**	**716**	**74**	*1,869*	*2,970*	*749*	*122*	*2,042*	**5,051**	*5,633*	*5,883*
E. N. Central	**2,812**	**639**	**154**	**2,107**	**3,171**	**721**	**115**	*2,104*	*3,165*	*790*	*156*	*2,268*	**5,712**	*6,111*	*6,379*
W. N. Central	**2,872**	**499**	**176**	**2,252**	**3,215**	**673**	**126**	*2,297*	*3,255*	*725*	*183*	*2,457*	**5,799**	*6,311*	*6,620*
South Atlantic	**1,392**	**179**	**28**	**937**	**1,446**	**247**	**14**	*963*	*1,461*	*237*	*25*	*1,048*	**2,536**	*2,670*	*2,771*
E. S. Central	**1,711**	**180**	**40**	**1,308**	**1,776**	**292**	**10**	*1,249*	*1,765*	*279*	*33*	*1,357*	**3,239**	*3,327*	*3,434*
W. S. Central	**1,031**	**31**	**9**	**792**	**1,270**	**149**	**1**	*793*	*1,122*	*98*	*9*	*864*	**1,863**	*2,213*	*2,093*
Mountain	**2,204**	**532**	**181**	**1,861**	**2,260**	**622**	**98**	*1,751*	*2,259*	*702*	*171*	*1,937*	**4,779**	*4,731*	*5,069*
Pacific	**1,462**	**493**	**79**	**1,081**	**1,371**	**501**	**91**	*1,075*	*1,424*	*542*	*100*	*1,143*	**3,115**	*3,038*	*3,209*
U.S. Average	**2,018**	**423**	**94**	**1,461**	**2,196**	**508**	**71**	*1,493*	*2,189*	*532*	*97*	*1,614*	**3,996**	*4,268*	*4,432*
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**	*16*	*0*	*69*	*360*	*0*	**528**	*525*	*429*
Middle Atlantic	**0**	**157**	**621**	**1**	**0**	**202**	**595**	*43*	*0*	*140*	*521*	*5*	**779**	*840*	*666*
E. N. Central	**1**	**175**	**576**	**0**	**3**	**273**	**615**	*46*	*1*	*198*	*502*	*8*	**753**	*936*	*709*
W. N. Central	**5**	**312**	**759**	**4**	**12**	**320**	**785**	*29*	*3*	*263*	*650*	*12*	**1,080**	*1,146*	*928*
South Atlantic	**100**	**596**	**1,144**	**198**	**126**	**575**	**1,235**	*272*	*122*	*576*	*1,088*	*212*	**2,038**	*2,209*	*1,998*
E. S. Central	**35**	**508**	**1,087**	**40**	**50**	**543**	**1,249**	*111*	*37*	*469*	*1,003*	*63*	**1,671**	*1,953*	*1,572*
W. S. Central	**117**	**963**	**1,505**	**192**	**103**	**728**	**1,428**	*277*	*99*	*800*	*1,428*	*181*	**2,777**	*2,536*	*2,508*
Mountain	**12**	**547**	**953**	**73**	**32**	**472**	**996**	*77*	*17*	*394*	*853*	*68*	**1,586**	*1,577*	*1,332*
Pacific	**2**	**236**	**640**	**38**	**13**	**178**	**634**	*17*	*7*	*158*	*522*	*42*	**916**	*841*	*729*
U.S. Average	**36**	**398**	**863**	**72**	**43**	**377**	**886**	*113*	*40*	*349*	*777*	*79*	**1,369**	*1,419*	*1,245*
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.