U.S. Energy Information Administration

August 2010

Short-Term Energy Outlook

August 10, 2010 Release

Highlights

- EIA projects that the West Texas Intermediate (WTI) spot price, which ended July at more than $78 per barrel, will average $81 per barrel in the fourth quarter of 2010 and $84 per barrel in 2011, slightly above the forecasts in last month's *Outlook*.

- EIA expects that regular-grade motor gasoline retail prices, which averaged $2.35 per gallon last year, will average $2.77 per gallon over the second half of 2010, up one cent per gallon from the average for the first half of the year.

- The projected Henry Hub natural gas spot price averages $4.69 per million Btu (MMBtu) this year, a $0.74-per-MMBtu increase over the 2009 average, but virtually unchanged from the forecast in last month's *Outlook*. EIA expects the Henry Hub spot price will average $4.98 per MMBtu in 2011, down $0.19 per MMBtu from last month's *Outlook*.

- The annual average residential electricity price increases only moderately over the forecast period, averaging 11.6 cents per kilowatthour (kWh) in 2010, up slightly from 11.5 cents per kWh in 2009, and rising to 11.9 cents per kWh in 2011.

- Estimated U.S. carbon dioxide (CO_2) emissions from fossil fuels, which declined by 7.0 percent in 2009, are expected to increase by 3.4 percent and 0.8 percent in 2010 and 2011, respectively, as economic growth spurs higher energy consumption. However, even with these increases, projected emissions remain below their level in any year from 1999 through 2008.

Global Crude Oil and Liquid Fuels

Crude Oil and Liquid Fuels Overview. EIA's view of the world oil market is largely unchanged from last month's *Outlook*. EIA expects world oil prices will rise slowly as

world oil demand increases because of projected global economic growth, slower growth in non-OPEC oil supply, and continued production restraint by members of the Organization of the Petroleum Exporting Countries (OPEC). A gradual reduction in global oil inventories expected over the forecast period also should lend support to firming oil prices.

Global Crude Oil and Liquid Fuels Consumption. Projected world oil consumption increases by 1.6 million barrels per day (bbl/d) in 2010. Countries outside of the OECD, especially China, Saudi Arabia, and Brazil, represent most of the expected growth in world oil consumption (World Liquid Fuels Consumption Chart). Among the OECD countries, only the United States is expected to show significant increases in oil consumption of about 0.15 million bbl/d in both 2010 and 2011. Projected global oil consumption grows by another 1.5 million bbl/d in 2011.

Non-OPEC Supply. EIA's non-OPEC oil supply forecast was raised by 100,000 bbl/d, with an expected 720,000 bbl/d growth in 2010 primarily from the United States, Brazil and Azerbaijan. Forecast non-OPEC production falls for only the third time over a 15-year period, with a 160,000 bbl/d decline in 2011 led by reduced production from Mexico and the North Sea.

OPEC Supply. EIA expects OPEC crude oil production to rise somewhat through 2011 to accommodate increasing world oil demand and to maintain OPEC market objectives. Projected total OPEC petroleum liquids production increases by 1.0 and 1.2 million bbl/d in 2010 and 2011, respectively, with non-crude petroleum liquids expected to increase by 0.6 million bbl/d in 2010 and by 0.7 million bbl/d in 2011. With the remaining OPEC supply reflecting an increase in crude oil production, OPEC surplus crude oil production capacity should remain about 5 million bbl/d, versus 4.3 million bbl/d in 2009 and 1.5 million in 2008 (OPEC Surplus Crude Oil Production Capacity Chart).

OECD Petroleum Inventories. Commercial oil inventories held by OECD countries stood at an estimated 2.75 billion barrels at the end of the second quarter of 2010, equivalent to about 61 days of forward cover, and about 92 million barrels more than the previous 5-year average for the corresponding time of year (Days of Supply of OECD Commercial Stocks Chart). OECD oil inventories are expected to be relatively flat through the forecast period, although days-forward-cover should remain high.

Crude Oil Prices. WTI crude oil spot prices averaged $76.32 per barrel in July 2010 or about $1 per barrel above the prior month's average, and close to the $77 per barrel projected in last month's *Outlook*. EIA projects WTI prices will average about $80 per

barrel over the second half of this year and rise to $85 by the end of next year (West Texas Intermediate Crude Oil Price Chart).

Energy price forecasts are highly uncertain, as history has shown (Energy Price Volatility and Forecast Uncertainty). WTI futures for October 2010 delivery for the 5-day period ending August 5 averaged $82 per barrel, and implied volatility averaged 30 percent. This made the lower and upper limits of the 95-percent confidence interval $67 and $100 per barrel, respectively.

Last year at this time, WTI for October 2009 delivery averaged $73 per barrel, and implied volatility averaged 46 percent, with the limits of the 95-percent confidence interval at $54 and $99 per barrel.

U.S. Crude Oil and Liquid Fuels

U.S. Liquid Fuels Consumption. Projected total liquid fuels consumption grows by 140,000 bbl/d (0.7 percent) in 2010 and 170,000 bbl/d (0.9 percent) in 2011 as all of the major petroleum products register consumption growth (U.S. Liquid Fuels Consumption Growth Chart). This reverses the trend of falling consumption over the last 4 years. A year-over-year decline in total liquid fuels consumption averaging 40,000 bbl/d in the first quarter of 2010 was followed by a year-over-year rise in consumption averaging 380,000 bbl/d in the second quarter of 2010, led by increases in motor gasoline and distillate fuel oil consumption. During 2010 as a whole, gasoline and distillate fuel are projected to increase by 0.3 percent and 1.4 percent, respectively. Projected gasoline consumption growth increases to 0.8 percent in 2011 while distillate fuel consumption growth falls slightly to 1.2 percent. Jet fuel consumption grows more slowly, at an average annual rate of about 0.5 percent through 2011, resulting from the drop in air carrier capacity over the last 2 years. Airlines are expected to remain reluctant to expand capacity in the immediate future, relying on increases in utilization rates as air passenger and freight transport recovers from the recession.

U.S. Liquid Fuels Supply and Imports. Domestic crude oil production, which increased by 370,000 bbl/d in 2009, is projected to increase by 110,000 bbl/d in 2010 (U.S. Crude Oil Production Chart), led by a 120,000 bbl/d increase in output from the federal Gulf of Mexico (GOM). Crude oil production shut in by hurricanes during June and July averaged 70,000 bbl/d, slightly higher than EIA's original forecast of 50,000 bbl/d for these 2 months. Forecast total domestic crude oil production rises by 30,000 bbl/d to 5.46 million bbl/d in 2011, including a projected 120,000 bbl/d decline in GOM output next year, mostly reflecting EIA's estimates of an average reduction in

crude oil output of about 82,000 bbl/d in 2011 due to the current 6-month moratorium on deepwater drilling.

Projected ethanol production, which averaged 710,000 bbl/d in 2009, increases to an average of 850,000 bbl/d in 2010 and 880,000 bbl/d in 2011. EIA forecasts that liquid fuel net imports (including both crude oil and refined products), which fell from 57 percent to 51 percent of total U.S. consumption between 2008 and 2009, averages 50 percent of total consumption in 2010 and 2011.

U.S. Petroleum Product Prices. Projected regular-grade gasoline retail prices rise from an average $2.35 per gallon in 2009 to an average $2.77 per gallon in 2010 and $2.92 per gallon in 2011. Forecast regular-grade pump prices will average $2.80 per gallon this summer, an increase of 36 cents from last summer. On-highway diesel fuel retail prices, which averaged $2.46 per gallon in 2009, average $2.97 per gallon in 2010 and $3.14 in 2011 in this forecast.

Natural Gas

U.S. Natural Gas Consumption. EIA expects total natural gas consumption will increase by 3.8 percent from 2009 levels to 64.9 billion cubic feet per day (Bcf/d) in 2010 and then remain flat in 2011 (Total U.S. Natural Gas Consumption Growth Chart). Growth in the use of natural gas in both the power generation and industrial sectors accounts for the bulk of the increase in consumption in 2010 over 2009. Use of natural gas for power generation is expected to grow by more than 1 Bcf/d to 20 Bcf/d in 2010, despite a year-over-year increase in natural gas prices. Although the use of natural gas for electric power generation has been on a generally upward trend over the last several years, it is expected to decline slightly in 2011.

EIA estimates natural gas consumption in the electric power sector during the month of July at 29.1 Bcf/d, an upward revision from 27.6 Bcf/d in last month's *Outlook*, and 15 percent higher than last July's 25.2 Bcf/d. The revision accounts for greater air-conditioning demand resulting from a very warm July, which was 36 percent warmer than last year as measured by population-weighted cooling degree-days.

Projected natural gas consumption in the industrial sector also grows significantly in 2010, increasing by almost 7 percent, from 16.8 Bcf/d in 2009 to 17.9 Bcf/d in 2010. Forecast industrial-sector consumption growth slows to 1 percent in 2011 as the projected growth in the natural-gas-weighted industrial production index slows from 7.9 percent in 2010 to 2.3 percent in 2011. Residential and commercial consumption is projected to remain relatively flat over the forecast.

U.S. Natural Gas Production and Imports. EIA expects total marketed natural gas production will increase by 1.1 Bcf/d (1.9 percent) to 61.1 Bcf/d in 2010. Projected production declines gradually in 2011, falling by 0.8 Bcf/d (1.4 percent) as relatively low prices depress drilling activity.

Natural gas production shut in because of hurricanes during June and July was less than EIA had originally projected. The original forecast called for outages totaling 20 Bcf compared with actual outages from Hurricanes Alex and Bonnie in June and July of 8 Bcf. Nevertheless, the next 3 months are typically the height of the hurricane season and additional outages are likely. Based on the May NOAA hurricane forecast, shut-in production from August to October is projected to total 146 Bcf. The offshore drilling moratorium is projected to reduce Gulf of Mexico production by 10 Bcf over the last 6 months of 2010 and 92 Bcf during 2011.

EIA forecasts gross pipeline imports of 9.05 Bcf/d in 2010, an increase of about 0.1 percent from 2009. EIA expects gross pipeline imports of 8.95 Bcf/d in 2011. Forecasted imports of liquefied natural gas (LNG) average 1.35 Bcf/d in 2010 and 1.42 in 2011. Higher LNG prices in European and Asian markets could divert the growing world supply of LNG away from the United States.

U.S. Natural Gas Inventories. On July 30, 2010, working natural gas in storage was 2,948 Bcf (U.S. Working Natural Gas in Storage Chart), 221 Bcf above the 5-year average and 132 Bcf below the level during the corresponding week last year. EIA expects inventories at the end of October to total 3,752 Bcf, slightly below the record level reached at the end of the injection season last year.

U.S. Natural Gas Prices. The Henry Hub spot price averaged $4.63 per MMBtu in July, $0.17 per MMBtu lower than the average spot price in June (Henry Hub Natural Gas Price Chart). The forecast price for the second half of 2010 averages $4.66 per MMBtu, about the same as last month's *Outlook*. A small decline in U.S. production and increased consumption are projected to lead to higher prices in 2011, when the projected Henry Hub spot price averages $4.98 per MMBtu.

Uncertainty over future natural gas prices is lower this year compared with last year at this time. Natural gas futures for October 2010 delivery for the 5-day period ending August 5 averaged $4.74 per MMBtu, and the average implied volatility over the same period was 51 percent. This produced lower and upper bounds for the 95-percent confidence interval of $3.26 and $6.89 per MMBtu, respectively. At this time last year the natural gas October 2009 futures contract averaged $4.16 per MMBtu and implied volatility averaged 80 percent. The corresponding lower and upper limits of the 95-percent confidence interval were $2.32 and $7.47 per MMBtu.

Electricity

U.S. Electricity Consumption. Temperatures during this year's summer season continue to be well above normal in sharp contrast to the mild summer of 2009. Weather has been particularly hot in the Northeast during June and July. Total cooling degree-days during the last 2 months were 54 percent higher than normal in the Mid-Atlantic region and 73 percent higher than normal in New England (U.S. Summer Cooling Degree Days). EIA projects that total consumption of electricity will grow by 4 percent during 2010. Growth is expected to slow to a rate of 0.4 percent in 2011 as summer temperatures are assumed to return to more normal levels (U.S. Total Electricity Consumption Chart).

U.S. Electric Power Sector Generation. The increased need for peaking generation this summer has boosted EIA's projection of growth in natural gas generation to 6 percent in 2010, compared with 5.6 percent in last month's *Outlook*. The level of natural gas generation is expected to fall by 0.7 percent in 2011. According to the American Wind Energy Association, wind power capacity additions slowed considerably during the first half of 2010. EIA forecasts wind capacity to increase by 4.3 gigawatts during 2010, about half the annual increase during the last 2 years. Capacity is forecasted to increase by 6.5 gigawatts in 2011 as the continuing production tax credit and the improved economy spur new additions.

U.S. Electricity Retail Prices. EIA estimates that residential retail electricity prices during the first half of 2010 were about the same as in the first half of 2009. However, rising fuel costs for natural gas and coal are likely to push up retail prices later this year, causing prices over the entire year to grow by about 0.6 percent. Increased fuel costs are expected to push residential prices higher by about 2.9 percent during 2011 (U.S. Residential Electricity Prices Chart).

Coal

U.S. Coal Consumption. Electric-power-sector coal consumption for the first half of 2010 was 4.8 percent higher than the comparable period in 2009, and EIA expects that consumption growth will continue. Projected coal consumption in the electric power sector increases by 5.3 percent in 2010. Despite an expected 0.4 percent increase in electricity consumption in 2011, fossil-fuel-fired electricity generation is projected to decline, primarily because of forecasted increases in hydroelectric and wind generation, and electric-power-sector coal consumption is forecasted remain relatively flat (U.S. Coal Consumption Growth Chart).

U.S. Coal Supply. Drawdowns in both producer (14 percent) and end-user (12 percent) inventories (U.S. Electric Power Sector Coal Stocks Chart) will cause projected coal production to fall by 0.2 percent in 2010. EIA projects a modest 1.8-percent increase in coal production in 2011 (U.S. Annual Coal Production Chart).

U.S. Coal Trade. U.S. coal gross imports and gross exports fell by 34 percent and 28 percent in 2009, respectively. Forecast coal exports grow by 25 percent in 2010, driven in part by rising demand for metallurgical coal in China and other Asian countries. Metallurgical coal currently constitutes a larger share of the U.S. coal export market than steam coal. From January through March 2010, the United States exported 3.1 million short tons of metallurgical coal to China, India, Japan, and South Korea, which was 276 percent higher than in the first quarter of 2009. Forecast coal exports in 2011 are relatively unchanged from 2010 levels.

EIA projects coal imports to decline another 15 percent in 2010 as increased consumption is met by draws on domestic inventories. Projected coal imports grow by 35 percent in 2011, but the annual tonnage (26 million short tons) remains significantly below the 2005-through-2008 average of 34 million short tons.

U.S. Coal Prices. The 2009 delivered electric-power-sector coal price increased by 6.7 percent despite decreases in spot coal prices, lower prices for other fossil fuels, and declines in coal-fired electricity generation. This higher cost of delivered coal reflects the impacts of longer-term power-sector coal contracts initiated during a period of high prices and rising transportation costs. The projected electric-power-sector delivered coal price increases by 1.7 percent to average $2.25 per MMBtu in 2010, and then declines to an average of $2.20 per MMBtu in 2011.

U.S. Carbon Dioxide Emissions

Forecast economic growth combined with increased use of coal and natural gas is expected to contribute to increases in fossil-fuel CO_2 emissions of 3.4 percent in 2010 (U.S. Carbon Dioxide Emissions Growth Chart). Projected coal-related CO_2 emissions increase by 6.0 percent in 2010 primarily a result of increased electricity sector coal usage. Higher natural gas consumption in the industrial and electric power sectors is expected to lead to a 3.9-percent increase in CO_2 emissions from natural gas. Demand for petroleum in the transportation sector (motor gasoline, diesel fuel and jet fuel) combined with continued industrial sector fossil fuel demand growth contribute to the projected 0.8-percent increase in fossil-fuel CO_2 emissions in 2011. However, even with these increases, projected CO_2 emissions in 2010 and 2011 remain below their level in any year from 1999 through 2008.

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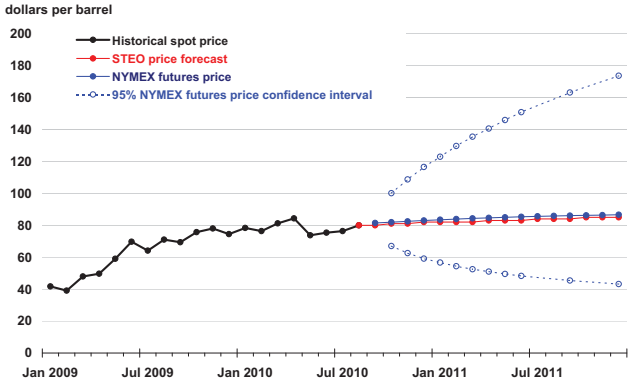
Short-Term Energy Outlook

Chart Gallery for August 2010

West Texas Intermediate (WTI) Crude Oil Price

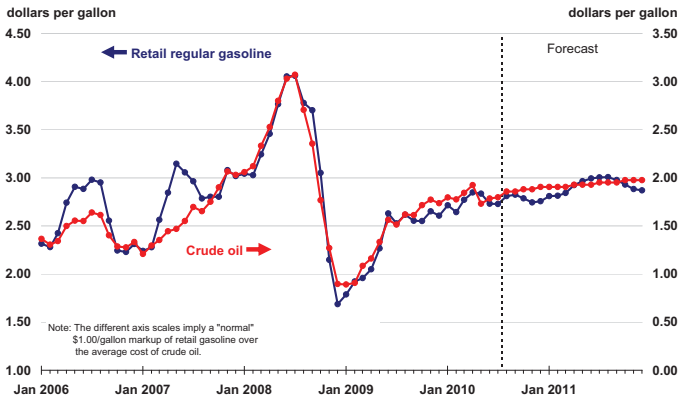


Note: Confidence interval derived from options market information for the 5 trading days ending August 5, 2010
Intervals not calculated for months with sparse trading in "near-the-money" options contracts

U.S. Energy Information Administration

Source: Short-Term Energy Outlook, August 2010; Reuters News Service; and CME Group

U.S. Gasoline and Crude Oil Prices

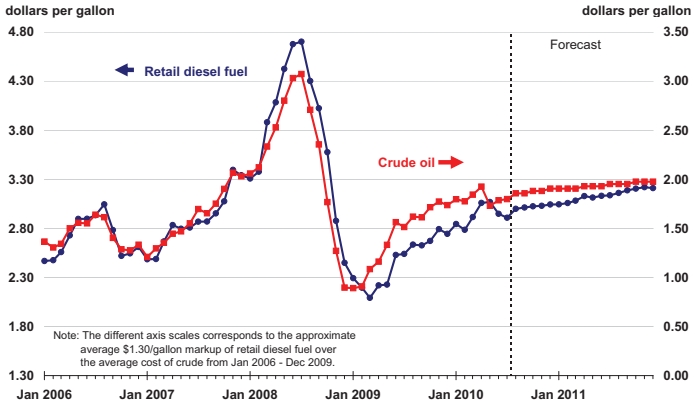


Note: Crude oil price is refiner average acquisition cost. Retail gasoline price includes State and Federal taxes.

U.S. Energy Information Administration

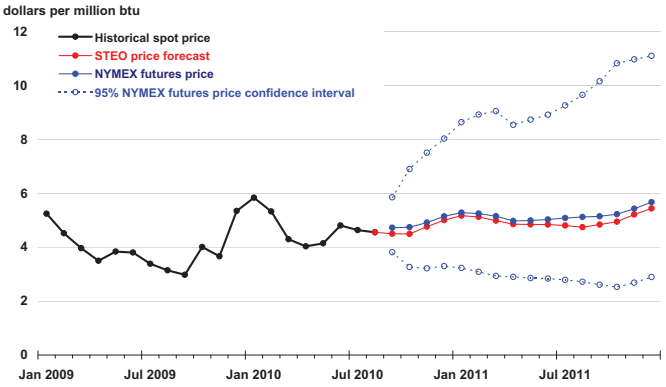
Source: Short-Term Energy Outlook, August 2010

U.S. Diesel Fuel and Crude Oil Prices



Source: Short-Term Energy Outlook, August 2010

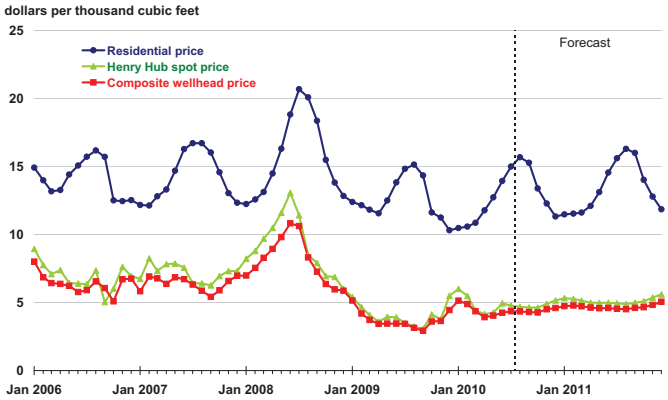
Henry Hub Natural Gas Price



Note: Confidence interval derived from options market information for the 5 trading days ending August 5, 2010
Intervals not calculated for months with sparse trading in "near-the-money" options contracts

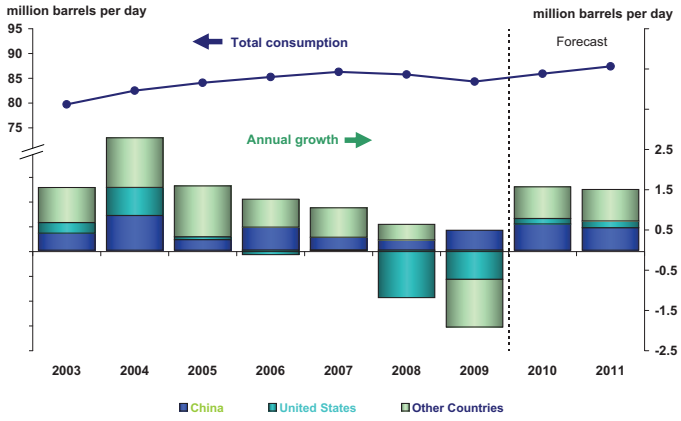
Source: Short-Term Energy Outlook, August 2010; Reuters News Service; and CME Group

Natural Gas Prices



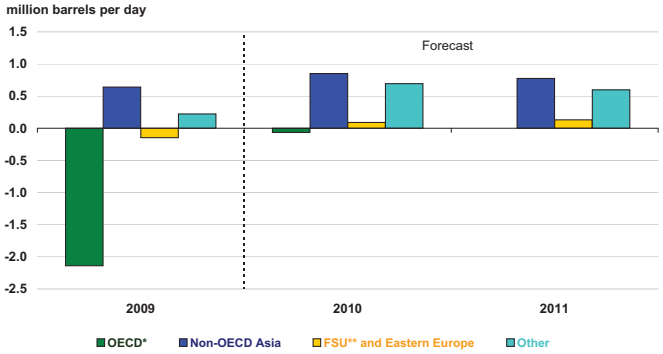
Source: Short-Term Energy Outlook, August 2010; Reuters News Service

World Liquid Fuels Consumption



Source: Short-Term Energy Outlook, August 2010

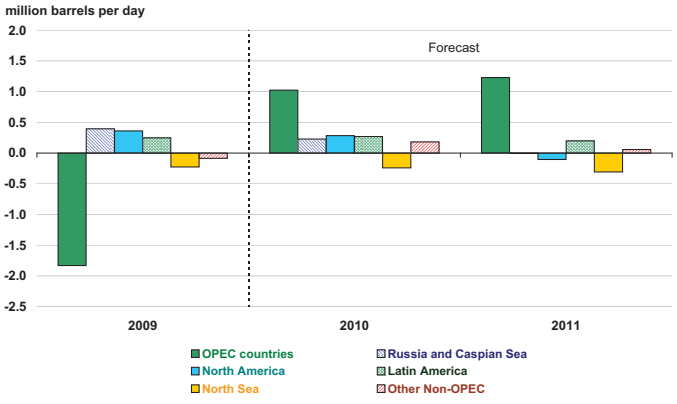
World Liquid Fuels Consumption Growth (change from previous year)



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

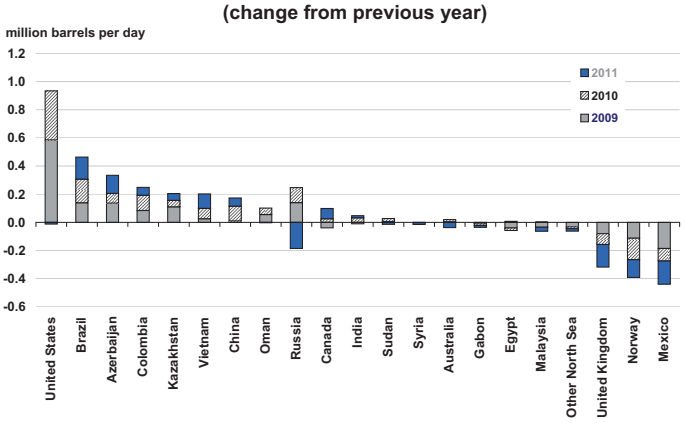
Source: Short-Term Energy Outlook, August 2010

World Crude Oil and Liquid Fuels Production Growth (change from previous year)



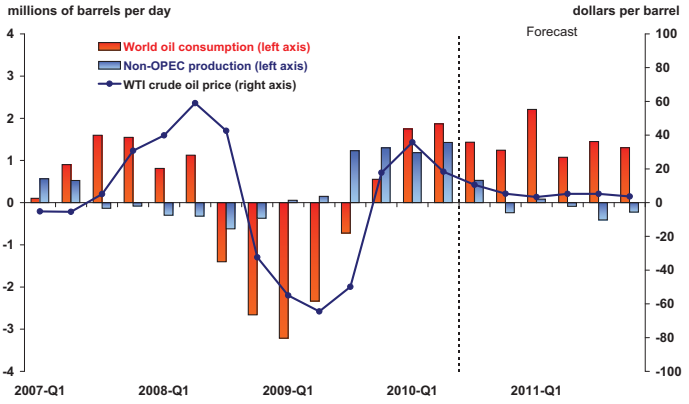
Source: Short-Term Energy Outlook, August 2010

Non-OPEC Crude Oil and Liquid Fuels Production Growth (change from previous year)



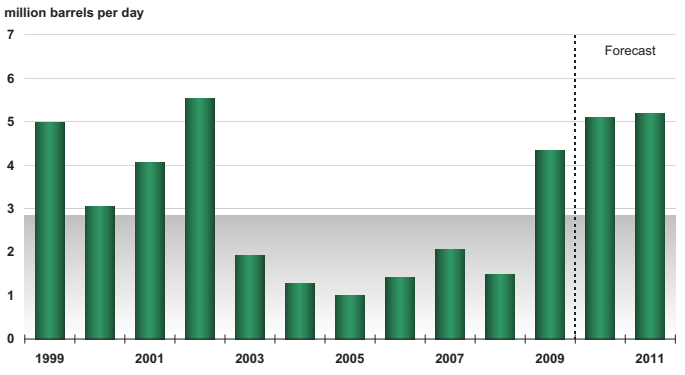
Source: Short-Term Energy Outlook, August 2010

World Consumption and Non-OPEC Production (change from previous year)



Source: Short-Term Energy Outlook, August 2010

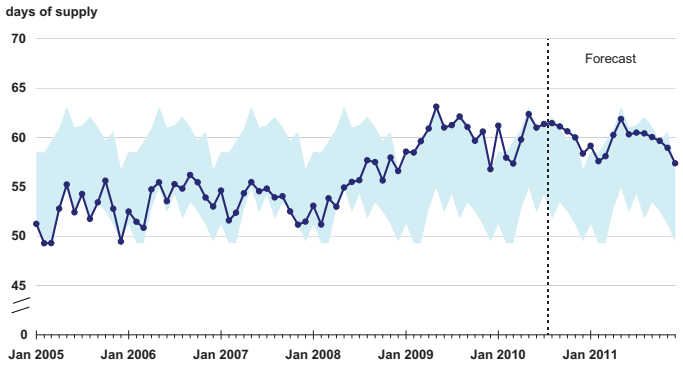
OPEC Surplus Crude Oil Production Capacity



Note: Shaded area represents 1999-2009 average (2.8 million barrels per day)

Source: Short-Term Energy Outlook, August 2010

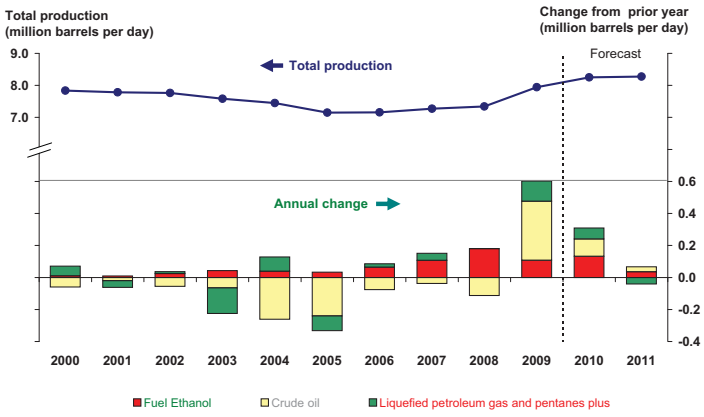
OECD Commercial Oil Stocks



Note: Colored band represents the range between the minimum and maximum obeserved inventories from Jan. 2005 - Dec. 2009.

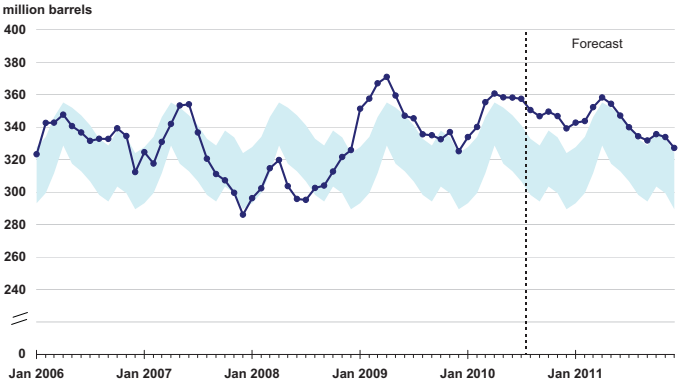
Source: Short-Term Energy Outlook, August 2010

U.S. Crude Oil and Liquid Fuels Production



Source: Short-Term Energy Outlook, August 2010

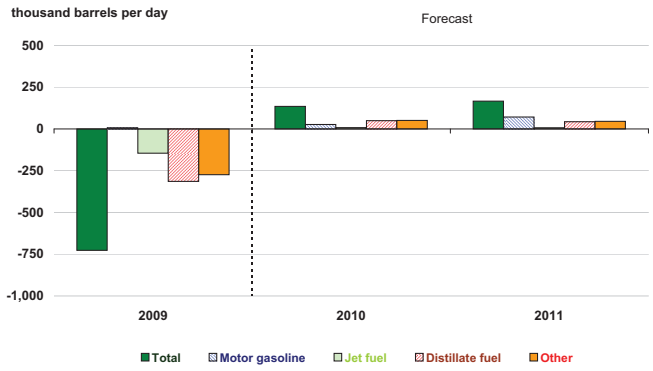
U.S. Crude Oil Stocks



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

Source: Short-Term Energy Outlook, August 2010

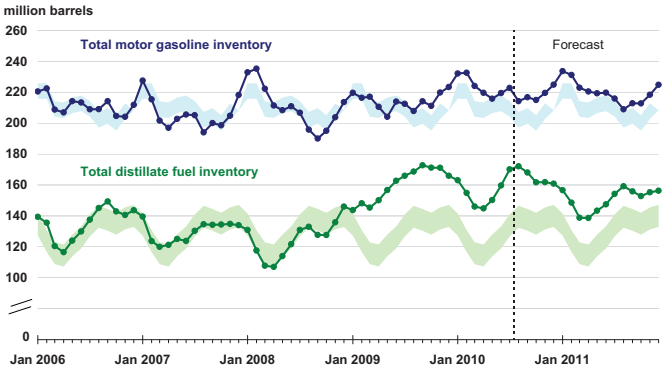
U.S. Liquid Fuels Consumption Growth
(change from previous year)



Note: Percent change labels refer to total petroleum products growth

Source: Short-Term Energy Outlook, August 2010

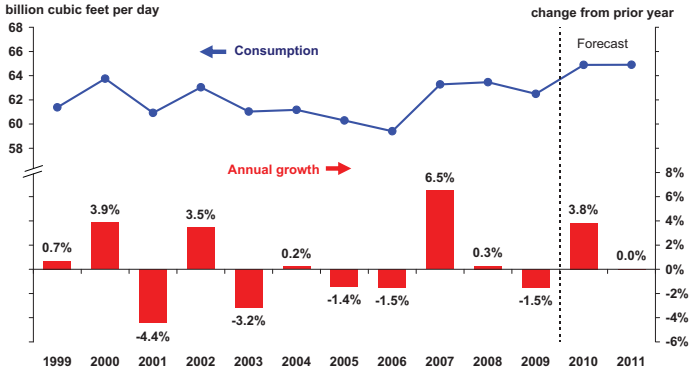
U.S. Gasoline and Distillate Inventories



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

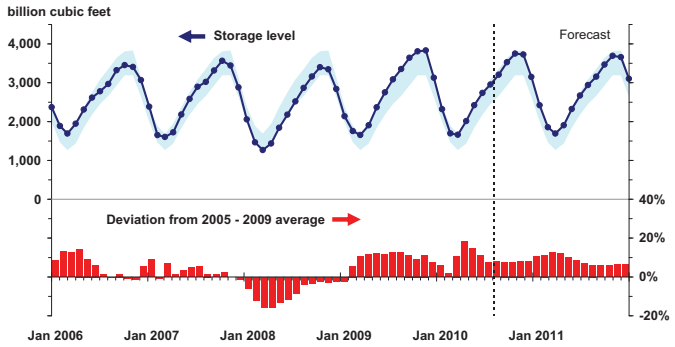
Source: Short-Term Energy Outlook, August 2010

U.S. Total Natural Gas Consumption



Source: Short-Term Energy Outlook, August 2010

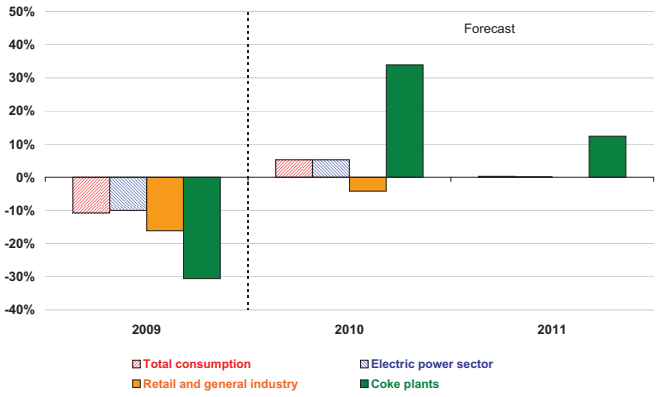
U.S. Working Natural Gas in Storage



Note: Colored band around storage levels represents the range between the minimum and maximum from Jan. 2005 - Dec. 2009

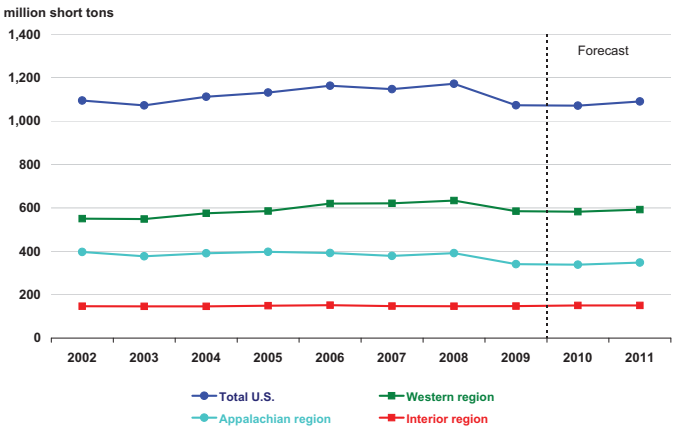
Source: Short-Term Energy Outlook, August 2010

U.S. Coal Consumption Growth (change from previous year)



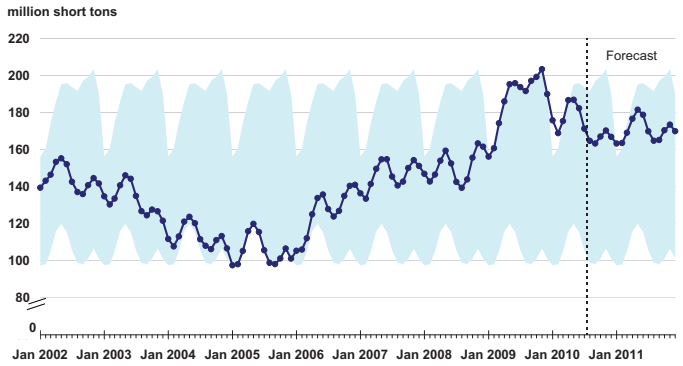
Source: Short-Term Energy Outlook, August 2010

U.S. Annual Coal Production



Source: Short-Term Energy Outlook, August 2010

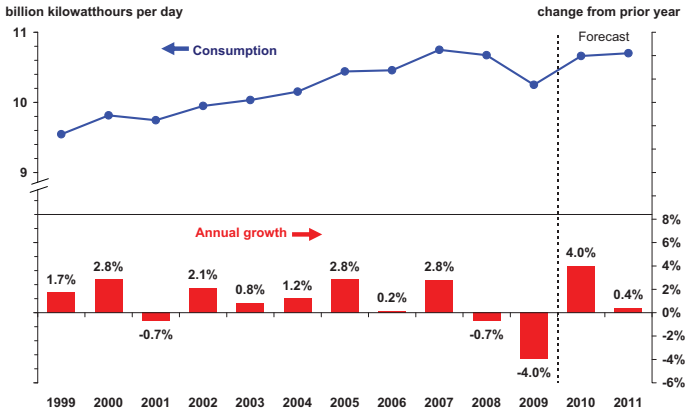
U.S. Electric Power Sector Coal Stocks



Note: Colored band represents the range between the minimum and maximum obeserved inventories from Jan. 2002 - Dec. 2009.

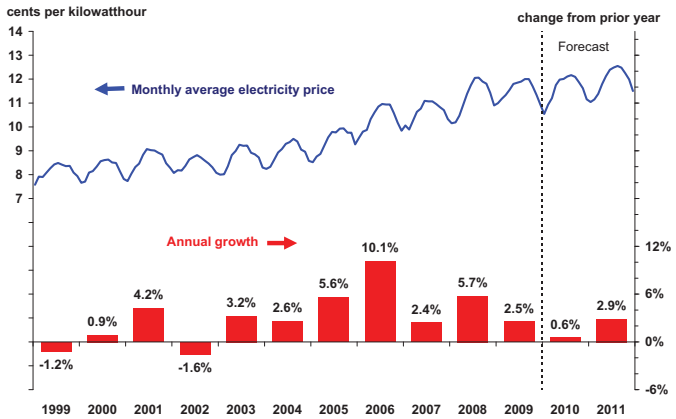
Source: Short-Term Energy Outlook, August 2010

U.S. Total Electricity Consumption



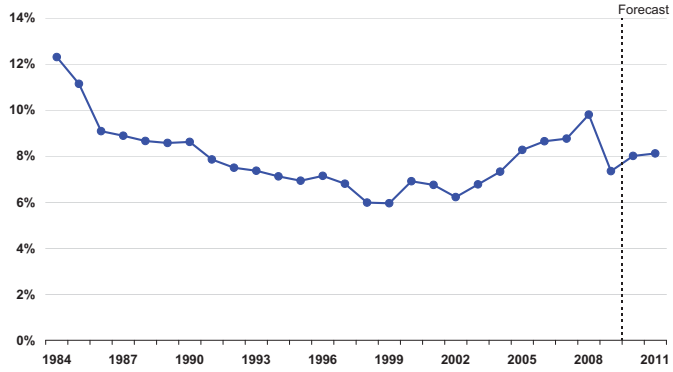
Source: Short-Term Energy Outlook, August 2010

U.S. Residential Electricity Price



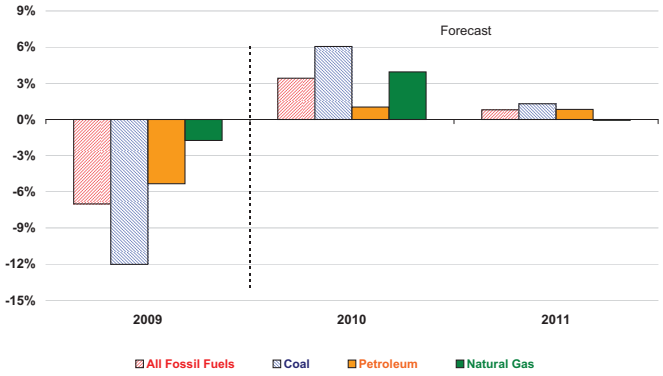
Source: Short-Term Energy Outlook, August 2010

U.S. Annual Energy Expenditures Share of Gross Domestic Product



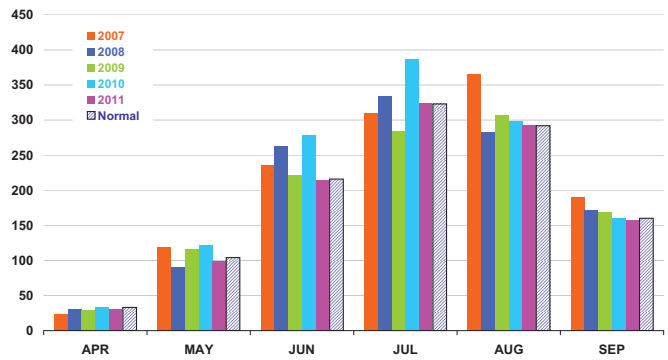
Source: Short-Term Energy Outlook, August 2010

U.S. Carbon Dioxide Emissions Growth (change from previous year)



Source: Short-Term Energy Outlook, August 2010

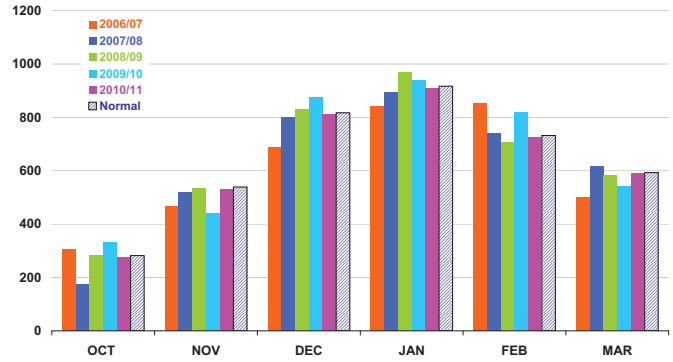
U.S. Summer Cooling Degree-Days (population-weighted)



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

Source: Short-Term Energy Outlook, August 2010

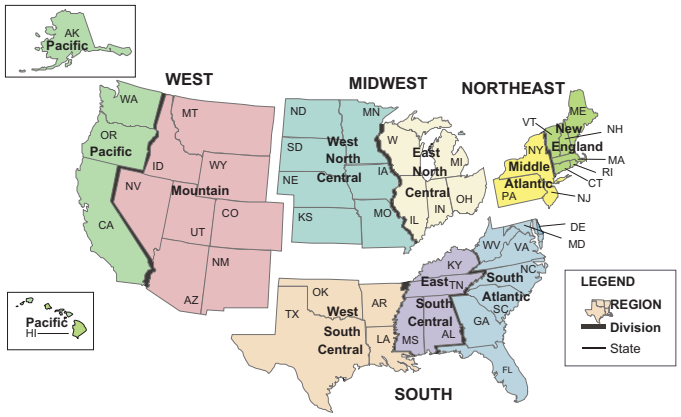
U.S. Winter Heating Degree-Days (population-weighted)



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

Source: Short-Term Energy Outlook, August 2010

U.S. Census Regions and Census Divisions



Source: Short-Term Energy Outlook, August 2010

Table SF01. U.S. Motor Gasoline Summer Outlook

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

	2009			2010			Year-over-year Change (percent)		
	Q2	Q3	Season	Q2	Q3	Season	Q2	Q3	Season
Nominal Prices (dollars per gallon)									
WTI Crude Oil (Spot) [a]	**1.42**	**1.62**	**1.52**	*1.85*	*1.88*	*1.86*	*30.8*	*15.5*	*22.6*
Imported Crude Oil Price[b]	**1.37**	**1.58**	**1.48**	*1.79*	*1.81*	*1.80*	*30.5*	*14.7*	*22.0*
U.S. Refiner Average Crude Oil Cost	**1.35**	**1.58**	**1.47**	*1.81*	*1.84*	*1.82*	*33.8*	*16.1*	*24.2*
Wholesale Gasoline Price[c]	**1.76**	**1.94**	**1.85**	*2.18*	*2.18*	*2.18*	*24.2*	*12.4*	*17.9*
Wholesale Diesel Fuel Price[c]	**1.61**	**1.84**	**1.72**	*2.21*	*2.18*	*2.20*	*37.8*	*18.6*	*27.6*
Regular Gasoline Retail Price[d]	**2.32**	**2.57**	**2.44**	*2.81*	*2.79*	*2.80*	*21.1*	*8.6*	*14.5*
Diesel Fuel Retail Price[d]	**2.33**	**2.60**	**2.46**	*3.03*	*2.97*	*3.00*	*30.1*	*14.4*	*21.8*
Gasoline Consumption/Supply (million barrels per day)									
Total Consumption	**9.097**	**9.158**	**9.128**	*9.224*	*9.231*	*9.228*	*1.4*	*0.8*	*1.1*
Total Refinery and Blender Output[e]	**7.587**	**7.724**	**7.656**	*7.671*	*7.687*	*7.679*	*1.1*	*-0.5*	*0.3*
Fuel Ethanol Blending	**0.718**	**0.752**	**0.735**	*0.836*	*0.844*	*0.840*	*16.4*	*12.2*	*14.3*
Total Stock Withdrawal[f]	**0.035**	**-0.002**	**0.016**	*0.050*	*0.030*	*0.040*			
Net Imports[f]	**0.758**	**0.684**	**0.721**	*0.667*	*0.670*	*0.669*	*-11.9*	*-2.0*	*-7.2*
Refinery Utilization (percent)	**84.2**	**84.4**	**84.3**	*88.5*	*87.2*	*87.9*			
Gasoline Stocks, Including Blending Components (million barrels)									
Beginning	**217.1**	**213.9**	**217.1**	*224.0*	*219.4*	*224.0*			
Ending	**213.9**	**214.1**	**214.1**	*219.4*	*216.7*	*216.7*			
Economic Indicators (annualized billion 2000 dollars)									
Real GDP	**12,902**	**12,973**	**12,937**	*13,361*	*13,433*	*13,397*	*3.6*	*3.5*	*3.6*
Real Income	**10,078**	**9,984**	**10,031**	*10,151*	*10,241*	*10,196*	*0.7*	*2.6*	*1.6*

[a] Spot Price of West Texas Intermediate (WTI) crude oil.
[b] Cost of imported crude oil to U.S. refiners.
[c] Price product sold by refiners to resellers.
[d] Average pump price including taxes.
[e] Refinery and blender net production plus finished motor gasoline adjustment.
[f] Total stock withdrawal and net imports includes both finished gasoline and gasoline blend components.
GDP = gross domestic product.

Notes: Minor discrepancies with other Energy Information Administration (EIA) published historical data are due to rounding. Historical data are printed in bold. Forecasts are in italic. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: latest data available from: EIA, *Petroleum Supply Monthly*, DOE/EIA-0109; Monthly Energy Review, DOE/EIA-0035; U.S. Department of Commerce, Bureau of Economic Analysis (GDP and income); Reuters News Service (WTI crude oil spotprice). Macroeconomic projections are based on IHS Global Insight Macroeconomic Forecast Model.

Table 1. U.S. Energy Markets Summary

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Energy Supply															
Crude Oil Production (a)															
(million barrels per day)	**5.24**	**5.26**	**5.32**	**5.45**	**5.47**	**5.46**	*5.26*	*5.52*	*5.53*	*5.49*	*5.42*	*5.40*	**5.32**	*5.43*	*5.46*
Dry Natural Gas Production															
(billion cubic feet per day)	**58.11**	**57.63**	**56.84**	**57.08**	**58.36**	**59.19**	*58.12*	*57.88*	*58.19*	*57.80*	*57.26*	*57.07*	**57.41**	*58.38*	*57.57*
Coal Production															
(million short tons)	**281**	**263**	**269**	**260**	**265**	**264**	*268*	*273*	*269*	*264*	*280*	*276*	**1,073**	*1,071*	*1,090*
Energy Consumption															
Liquid Fuels															
(million barrels per day)	**18.86**	**18.57**	**18.72**	**18.93**	**18.82**	**18.94**	*18.94*	*18.92*	*19.23*	*19.04*	*19.00*	*19.03*	**18.77**	*18.91*	*19.07*
Natural Gas															
(billion cubic feet per day)	**79.65**	**52.51**	**53.86**	**64.22**	**83.40**	**54.59**	*56.51*	*65.35*	*81.97*	*55.56*	*57.02*	*65.34*	**62.49**	*64.89*	*64.90*
Coal (b)															
(million short tons)	**255**	**231**	**260**	**253**	**265**	**245**	*284*	*259*	*267*	*243*	*284*	*262*	**1,000**	*1,053*	*1,056*
Electricity															
(billion kilowatt hours per day)	**10.31**	**9.67**	**11.21**	**9.80**	**10.72**	**10.07**	*11.91*	*9.95*	*10.54*	*10.16*	*11.95*	*10.14*	**10.25**	*10.66*	*10.70*
Renewables (c)															
(quadrillion Btu)	**1.71**	**1.94**	**1.71**	**1.82**	**1.79**	**1.97**	*1.80*	*1.68*	*1.89*	*2.09*	*1.93*	*1.90*	**7.17**	*7.23*	*7.82*
Total Energy Consumption (d)															
(quadrillion Btu)	**25.18**	**22.28**	**23.17**	**23.96**	**25.77**	**23.21**	*24.31*	*24.28*	*26.03*	*23.41*	*24.50*	*24.63*	**94.58**	*97.57*	*98.56*
Energy Prices															
Crude Oil (e)															
(dollars per barrel)	**40.45**	**56.90**	**66.43**	**73.14**	**75.88**	**76.14**	*77.12*	*79.34*	*80.00*	*81.00*	*82.00*	*83.00*	**59.36**	*77.11*	*81.51*
Natural Gas Wellhead															
(dollars per thousand cubic feet)	**4.36**	**3.44**	**3.17**	**3.89**	**4.79**	**4.07**	*4.34*	*4.46*	*4.74*	*4.60*	*4.55*	*4.85*	**3.72**	*4.41*	*4.69*
Coal															
(dollars per million Btu)	**2.26**	**2.23**	**2.20**	**2.15**	**2.27**	**2.28**	*2.24*	*2.21*	*2.22*	*2.21*	*2.19*	*2.16*	**2.21**	*2.25*	*2.20*
Macroeconomic															
Real Gross Domestic Product															
(billion chained 2005 dollars - SAAR)	**12,925**	**12,902**	**12,973**	**13,150**	**13,239**	**13,361**	*13,433*	*13,511*	*13,596*	*13,687*	*13,793*	*13,894*	**12,987**	*13,386*	*13,742*
Percent change from prior year	**-3.3**	**-3.8**	**-2.6**	**0.1**	**2.4**	**3.6**	*3.5*	*2.8*	*2.7*	*2.4*	*2.7*	*2.8*	**-2.4**	*3.1*	*2.7*
GDP Implicit Price Deflator															
(Index, 2005=100)	**109.7**	**109.7**	**109.8**	**109.9**	**110.2**	**110.6**	*111.0*	*111.2*	*111.8*	*112.0*	*112.4*	*113.0*	**109.7**	*110.7*	*112.3*
Percent change from prior year	**1.9**	**1.5**	**0.6**	**0.7**	**0.5**	**0.9**	*1.1*	*1.2*	*1.5*	*1.3*	*1.3*	*1.6*	**1.2**	*0.9*	*1.4*
Real Disposable Personal Income															
(billion chained 2005 dollars - SAAR)	**9,926**	**10,078**	**9,984**	**9,986**	**10,037**	**10,151**	*10,241*	*10,277*	*10,242*	*10,321*	*10,389*	*10,438*	**9,993**	*10,176*	*10,347*
Percent change from prior year	**1.0**	**0.2**	**1.5**	**0.7**	**1.1**	**0.7**	*2.6*	*2.9*	*2.0*	*1.7*	*1.4*	*1.6*	**0.8**	*1.8*	*1.7*
Manufacturing Production Index															
(Index, 2007=100)	**85.2**	**83.3**	**85.5**	**87.0**	**88.5**	**90.5**	*91.8*	*92.6*	*93.7*	*94.8*	*95.8*	*96.9*	**85.2**	*90.9*	*95.3*
Percent change from prior year	**-14.5**	**-14.7**	**-10.0**	**-3.7**	**4.0**	**8.7**	*7.4*	*6.5*	*5.8*	*4.7*	*4.4*	*4.6*	**-10.9**	*6.6*	*4.9*
Weather															
U.S. Heating Degree-Days	**2,257**	**502**	**86**	**1,648**	**2,301**	**436**	*92*	*1,616*	*2,225*	*542*	*99*	*1,618*	**4,494**	*4,444*	*4,484*
U.S. Cooling Degree-Days	**31**	**367**	**759**	**70**	**10**	**434**	*845*	*79*	*37*	*345*	*775*	*80*	**1,228**	*1,367*	*1,237*

- = no data available

Prices are not adjusted for inflation.

(a) Includes lease condensate.

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

(c) Renewable energy includes minor components of non-marketed renewable energy that is neither bought nor sold, either directly or indirectly, as inputs to marketed energy. EIA does not estimate or project end-use consumption of non-marketed renewable energy.

(d) The conversion from physical units to Btu is calculated using a subset of conversion factors used in the calculations of gross energy consumption in EIA's Monthly Energy Review (MER). Consequently, the historical data may not precisely match those published in the MER or the Annual Energy Review (AER).

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

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

Historical data: Latest data available from Energy Information Administration databases supporting the following reports *Petroleum Supply Monthly*, DOE/EIA-0109; *Petroleum Supply Annual*, DOE/EIA-0340/2; *Weekly Petroleum Status Report*, DOE/EIA-0208; *Petroleum Marketing Monthly,* DOE/EIA-0380; *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226; *Quarterly Coal Report*, DOE/EIA-0121; and *International Petroleum Monthly,* DOE/EIA-0520.

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

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model. Macroeconomic projections are based on Global Insight Model of the U.S. Economy. Weather projections from National Oceanic and Atmospheric Administration.

Table 2. U.S. Energy Prices

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Crude Oil (dollars per barrel)															
West Texas Intermediate Spot Average	**42.90**	**59.48**	**68.20**	**76.06**	**78.64**	**77.79**	*78.77*	*81.33*	*82.00*	*83.00*	*84.00*	*85.00*	**61.66**	*79.13*	*83.50*
Imported Average	**40.48**	**57.50**	**66.39**	**73.04**	**75.28**	**75.04**	*76.12*	*78.33*	*79.00*	*80.00*	*81.00*	*82.00*	**59.04**	*76.16*	*80.51*
Refiner Average Acquisition Cost	**40.45**	**56.90**	**66.43**	**73.14**	**75.88**	**76.14**	*77.12*	*79.34*	*80.00*	*81.00*	*82.00*	*83.00*	**59.36**	*77.11*	*81.51*
Liquid Fuels (cents per gallon)															
Refiner Prices for Resale															
Gasoline	**133**	**176**	**194**	**200**	**211**	**218**	*218*	*213*	*221*	*235*	*235*	*225*	**176**	*215*	*229*
Diesel Fuel	**137**	**161**	**184**	**200**	**209**	**221**	*218*	*226*	*229*	*235*	*238*	*241*	**171**	*219*	*236*
Heating Oil	**145**	**151**	**175**	**197**	**205**	**215**	*212*	*222*	*225*	*225*	*227*	*235*	**166**	*212*	*228*
Refiner Prices to End Users															
Jet Fuel	**137**	**159**	**184**	**200**	**210**	**221**	*219*	*226*	*231*	*234*	*237*	*241*	**171**	*219*	*236*
No. 6 Residual Fuel Oil (a)	**105**	**124**	**150**	**162**	**170**	**168**	*168*	*180*	*186*	*188*	*190*	*194*	**133**	*172*	*189*
Propane to Petrochemical Sector	**68**	**72**	**87**	**103**	**123**	**108**	*107*	*119*	*124*	*114*	*113*	*123*	**84**	*116*	*119*
Retail Prices Including Taxes															
Gasoline Regular Grade (b)	**189**	**232**	**257**	**260**	**271**	**281**	*279*	*276*	*282*	*296*	*300*	*289*	**235**	*277*	*292*
Gasoline All Grades (b)	**194**	**237**	**262**	**266**	**277**	**286**	*284*	*281*	*287*	*301*	*305*	*295*	**240**	*282*	*297*
On-highway Diesel Fuel	**220**	**233**	**260**	**274**	**285**	**303**	*297*	*303*	*306*	*312*	*316*	*321*	**246**	*297*	*314*
Heating Oil	**246**	**235**	**246**	**272**	**290**	**289**	*284*	*303*	*312*	*302*	*300*	*319*	**252**	*294*	*312*
Propane	**235**	**213**	**185**	**195**	**234**	**237**	*208*	*228*	*246*	*240*	*216*	*237*	**213**	*229*	*239*
Natural Gas															
Average Wellhead (dollars per thousand cubic feet)	**4.36**	**3.44**	**3.17**	**3.89**	**4.79**	**4.07**	*4.34*	*4.46*	*4.74*	*4.60*	*4.55*	*4.85*	**3.72**	*4.41*	*4.69*
Henry Hub Spot (dollars per thousand cubic feet)	**4.71**	**3.82**	**3.26**	**4.47**	**5.30**	**4.45**	*4.70*	*4.89*	*5.24*	*4.99*	*4.94*	*5.35*	**4.06**	*4.83*	*5.13*
Henry Hub Spot (dollars per Million Btu)	**4.57**	**3.71**	**3.17**	**4.34**	**5.14**	**4.32**	*4.56*	*4.75*	*5.09*	*4.84*	*4.79*	*5.20*	**3.95**	*4.69*	*4.98*
End-Use Prices (dollars per thousand cubic feet)															
Industrial Sector	**6.53**	**4.63**	**4.25**	**5.42**	**6.58**	**5.21**	*5.60*	*6.04*	*6.71*	*6.03*	*5.93*	*6.55*	**5.28**	*5.87*	*6.32*
Commercial Sector	**10.75**	**9.37**	**9.40**	**8.90**	**9.31**	**9.23**	*9.73*	*9.89*	*10.12*	*9.63*	*10.14*	*10.41*	**9.86**	*9.53*	*10.12*
Residential Sector	**12.17**	**12.26**	**14.76**	**10.80**	**10.61**	**12.52**	*15.31*	*11.94*	*11.53*	*12.87*	*15.96*	*12.49*	**11.97**	*11.61*	*12.34*
Electricity															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**2.26**	**2.23**	**2.20**	**2.15**	**2.27**	**2.28**	*2.24*	*2.21*	*2.22*	*2.21*	*2.19*	*2.16*	**2.21**	*2.25*	*2.20*
Natural Gas	**5.45**	**4.43**	**4.07**	**5.18**	**6.06**	**4.88**	*5.37*	*5.49*	*5.89*	*5.60*	*5.58*	*5.87*	**4.69**	*5.42*	*5.71*
Residual Fuel Oil (c)	**6.80**	**8.26**	**10.65**	**11.24**	**11.74**	**12.20**	*11.75*	*12.10*	*12.47*	*12.65*	*12.66*	*12.76*	**8.85**	*11.92*	*12.62*
Distillate Fuel Oil	**11.10**	**12.30**	**14.59**	**15.55**	**15.70**	**16.45**	*16.76*	*17.31*	*17.53*	*17.59*	*17.93*	*18.28*	**13.10**	*16.48*	*17.81*
End-Use Prices (cents per kilowatthour)															
Industrial Sector	**6.85**	**6.91**	**7.07**	**6.55**	**6.53**	**6.76**	*7.16*	*6.72*	*6.46*	*6.71*	*7.17*	*6.72*	**6.84**	*6.80*	*6.77*
Commercial Sector	**10.09**	**10.20**	**10.58**	**9.92**	**9.83**	**10.35**	*10.96*	*10.36*	*9.99*	*10.42*	*10.96*	*10.35*	**10.21**	*10.40*	*10.46*
Residential Sector	**11.15**	**11.74**	**11.96**	**11.29**	**10.86**	**11.93**	*12.13*	*11.52*	*11.18*	*12.13*	*12.51*	*11.88*	**11.55**	*11.61*	*11.95*

- = no data available

Prices are not adjusted for inflation.

(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 and WTI crude oil spot prices 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 Crude Oil and Liquid Fuels Supply, Consumption, and Inventories

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Supply (million barrels per day) (a)															
OECD	**21.20**	**20.70**	**20.83**	**21.34**	**21.34**	**21.33**	*20.79*	*20.84*	*20.98*	*20.76*	*20.27*	*20.38*	**21.02**	*21.07*	*20.59*
U.S. (50 States)	**8.80**	**9.04**	**9.18**	**9.37**	**9.46**	**9.53**	*9.29*	*9.51*	*9.48*	*9.50*	*9.42*	*9.34*	**9.10**	*9.45*	*9.43*
Canada	**3.39**	**3.11**	**3.32**	**3.36**	**3.29**	**3.30**	*3.34*	*3.35*	*3.44*	*3.36*	*3.36*	*3.42*	**3.29**	*3.32*	*3.39*
Mexico	**3.06**	**2.99**	**2.96**	**2.98**	**3.02**	**2.99**	*2.86*	*2.79*	*2.81*	*2.82*	*2.70*	*2.66*	**3.00**	*2.91*	*2.75*
North Sea (b)	**4.40**	**4.02**	**3.81**	**4.07**	**4.08**	**3.89**	*3.71*	*3.66*	*3.74*	*3.58*	*3.30*	*3.49*	**4.07**	*3.83*	*3.53*
Other OECD	**1.54**	**1.53**	**1.56**	**1.56**	**1.51**	**1.61**	*1.59*	*1.53*	*1.52*	*1.51*	*1.49*	*1.46*	**1.55**	*1.56*	*1.50*
Non-OECD	**62.36**	**62.92**	**63.75**	**64.03**	**64.54**	**64.84**	*65.29*	*65.17*	*66.05*	*66.55*	*66.85*	*66.56*	**63.27**	*64.96*	*66.51*
OPEC	**33.36**	**33.59**	**34.24**	**34.28**	**34.51**	**34.71**	*35.20*	*35.16*	*35.57*	*35.95*	*36.66*	*36.31*	**33.87**	*34.90*	*36.13*
Crude Oil Portion	**28.88**	**28.86**	**29.32**	**29.32**	**29.40**	**29.40**	*29.66*	*29.47*	*29.63*	*29.83*	*30.52*	*30.13*	**29.10**	*29.48*	*30.03*
Other Liquids	**4.49**	**4.74**	**4.92**	**4.96**	**5.11**	**5.32**	*5.54*	*5.69*	*5.94*	*6.12*	*6.14*	*6.19*	**4.78**	*5.42*	*6.10*
Former Soviet Union	**12.60**	**12.88**	**12.99**	**13.12**	**13.11**	**13.15**	*13.14*	*13.03*	*13.16*	*13.18*	*13.01*	*13.01*	**12.90**	*13.11*	*13.09*
China	**3.93**	**3.99**	**4.02**	**4.03**	**4.16**	**4.09**	*4.06*	*4.08*	*4.12*	*4.18*	*4.14*	*4.18*	**3.99**	*4.10*	*4.16*
Other Non-OECD	**12.46**	**12.46**	**12.50**	**12.61**	**12.76**	**12.89**	*12.88*	*12.90*	*13.20*	*13.25*	*13.03*	*13.06*	**12.51**	*12.86*	*13.14*
Total World Supply	**83.56**	**83.62**	**84.58**	**85.37**	**85.88**	**86.16**	*86.07*	*86.01*	*87.03*	*87.31*	*87.12*	*86.94*	**84.29**	*86.03*	*87.10*
Non-OPEC Supply	**50.19**	**50.02**	**50.34**	**51.09**	**51.38**	**51.45**	*50.87*	*50.85*	*51.46*	*51.36*	*50.46*	*50.63*	**50.41**	*51.13*	*50.97*
Consumption (million barrels per day) (c)															
OECD	**46.39**	**44.47**	**44.97**	**45.86**	**45.82**	**44.77**	*45.00*	*45.83*	*46.17*	*44.53*	*44.98*	*45.76*	**45.42**	*45.35*	*45.36*
U.S. (50 States)	**18.86**	**18.57**	**18.72**	**18.93**	**18.82**	**18.94**	*18.94*	*18.92*	*19.23*	*19.04*	*19.00*	*19.03*	**18.77**	*18.91*	*19.07*
U.S. Territories	**0.26**	**0.27**	**0.27**	**0.27**	**0.27**	**0.27**	*0.27*	*0.27*	*0.27*	*0.27*	*0.27*	*0.27*	**0.27**	*0.27*	*0.27*
Canada	**2.20**	**2.08**	**2.16**	**2.17**	**2.24**	**2.20**	*2.21*	*2.26*	*2.25*	*2.17*	*2.28*	*2.27*	**2.15**	*2.23*	*2.24*
Europe	**14.89**	**14.27**	**14.46**	**14.35**	**14.16**	**13.98**	*14.38*	*14.53*	*14.16*	*13.81*	*14.25*	*14.38*	**14.49**	*14.27*	*14.15*
Japan	**4.73**	**4.04**	**4.11**	**4.60**	**4.79**	**3.96**	*3.92*	*4.29*	*4.55*	*3.77*	*3.80*	*4.15*	**4.37**	*4.24*	*4.07*
Other OECD	**5.45**	**5.25**	**5.25**	**5.54**	**5.55**	**5.43**	*5.28*	*5.56*	*5.71*	*5.47*	*5.38*	*5.66*	**5.37**	*5.45*	*5.55*
Non-OECD	**37.26**	**39.53**	**39.60**	**39.26**	**39.57**	**41.10**	*41.00*	*40.54*	*41.43*	*42.42*	*42.47*	*41.91*	**38.92**	*40.55*	*42.06*
Former Soviet Union	**4.09**	**4.19**	**4.23**	**4.32**	**4.21**	**4.23**	*4.38*	*4.34*	*4.35*	*4.40*	*4.54*	*4.51*	**4.21**	*4.29*	*4.45*
Europe	**0.77**	**0.77**	**0.82**	**0.82**	**0.79**	**0.77**	*0.83*	*0.83*	*0.76*	*0.75*	*0.80*	*0.80*	**0.79**	*0.80*	*0.78*
China	**7.72**	**8.55**	**8.43**	**8.59**	**8.78**	**9.21**	*8.89*	*9.00*	*9.43*	*9.68*	*9.55*	*9.46*	**8.32**	*8.97*	*9.53*
Other Asia	**9.44**	**9.66**	**9.30**	**9.46**	**9.75**	**9.87**	*9.41*	*9.64*	*10.04*	*10.06*	*9.61*	*9.83*	**9.46**	*9.67*	*9.88*
Other Non-OECD	**15.24**	**16.37**	**16.82**	**16.08**	**16.04**	**17.02**	*17.49*	*16.73*	*16.85*	*17.54*	*17.97*	*17.32*	**16.13**	*16.82*	*17.42*
Total World Consumption	**83.64**	**84.00**	**84.56**	**85.12**	**85.39**	**85.87**	*86.00*	*86.37*	*87.60*	*86.95*	*87.45*	*87.67*	**84.34**	*85.91*	*87.42*
Inventory Net Withdrawals (million barrels per day)															
U.S. (50 States)	**-0.73**	**-0.46**	**-0.04**	**0.78**	**-0.03**	**-0.65**	*-0.11*	*0.47*	*0.30*	*-0.41*	*-0.08*	*0.34*	**-0.11**	*-0.08*	*0.04*
Other OECD	**-0.06**	**0.23**	**-0.20**	**0.45**	**-0.15**	**-0.12**	*0.02*	*-0.05*	*0.11*	*0.02*	*0.15*	*0.15*	**0.11**	*-0.08*	*0.11*
Other Stock Draws and Balance	**0.88**	**0.61**	**0.23**	**-1.48**	**-0.30**	**0.48**	*0.02*	*-0.07*	*0.17*	*0.02*	*0.25*	*0.23*	**0.05**	*0.03*	*0.17*
Total Stock Draw	**0.09**	**0.38**	**-0.02**	**-0.25**	**-0.49**	**-0.29**	*-0.07*	*0.36*	*0.57*	*-0.36*	*0.32*	*0.73*	**0.05**	*-0.12*	*0.32*
End-of-period Inventories (million barrels)															
U.S. Commercial Inventory	**1,090**	**1,120**	**1,123**	**1,050**	**1,053**	**1,112**	*1,123*	*1,079*	*1,053*	*1,090*	*1,097*	*1,065*	**1,050**	*1,079*	*1,065*
OECD Commercial Inventory	**2,743**	**2,750**	**2,770**	**2,655**	**2,669**	**2,745**	*2,754*	*2,715*	*2,678*	*2,713*	*2,707*	*2,661*	**2,655**	*2,715*	*2,661*

- = no data available

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.

OPEC = Organization of Petroleum Exporting Countries: Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, Venezuela.

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

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

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

(c) 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 Crude Oil and Liquid Fuels Supply (million barrels per day)

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
North America	**15.25**	**15.14**	**15.47**	**15.71**	**15.76**	**15.82**	*15.49*	*15.65*	*15.72*	*15.67*	*15.49*	*15.42*	**15.39**	*15.68*	*15.57*
Canada	**3.39**	**3.11**	**3.32**	**3.36**	**3.29**	**3.30**	*3.34*	*3.35*	*3.44*	*3.36*	*3.36*	*3.42*	**3.29**	*3.32*	*3.39*
Mexico	**3.06**	**2.99**	**2.96**	**2.98**	**3.02**	**2.99**	*2.86*	*2.79*	*2.81*	*2.82*	*2.70*	*2.66*	**3.00**	*2.91*	*2.75*
United States	**8.80**	**9.04**	**9.18**	**9.37**	**9.46**	**9.53**	*9.29*	*9.51*	*9.48*	*9.50*	*9.42*	*9.34*	**9.10**	*9.45*	*9.43*
Central and South America	**4.45**	**4.48**	**4.50**	**4.62**	**4.70**	**4.78**	*4.80*	*4.85*	*4.97*	*5.02*	*4.95*	*4.98*	**4.51**	*4.78*	*4.98*
Argentina	**0.82**	**0.81**	**0.77**	**0.79**	**0.79**	**0.79**	*0.79*	*0.77*	*0.78*	*0.78*	*0.77*	*0.76*	**0.80**	*0.78*	*0.77*
Brazil	**2.52**	**2.55**	**2.58**	**2.63**	**2.68**	**2.74**	*2.75*	*2.80*	*2.90*	*2.94*	*2.87*	*2.88*	**2.57**	*2.74*	*2.90*
Colombia	**0.65**	**0.67**	**0.68**	**0.74**	**0.77**	**0.79**	*0.80*	*0.82*	*0.83*	*0.84*	*0.85*	*0.87*	**0.69**	*0.80*	*0.85*
Other Central and S. America	**0.46**	**0.45**	**0.46**	**0.46**	**0.47**	**0.46**	*0.46*	*0.46*	*0.46*	*0.46*	*0.46*	*0.46*	**0.46**	*0.46*	*0.46*
Europe	**5.26**	**4.89**	**4.67**	**4.93**	**4.92**	**4.74**	*4.54*	*4.48*	*4.55*	*4.38*	*4.08*	*4.28*	**4.94**	*4.67*	*4.32*
Norway	**2.53**	**2.21**	**2.29**	**2.38**	**2.32**	**2.19**	*2.14*	*2.15*	*2.17*	*2.09*	*1.97*	*2.06*	**2.35**	*2.20*	*2.07*
United Kingdom (offshore)	**1.55**	**1.51**	**1.22**	**1.41**	**1.46**	**1.41**	*1.28*	*1.23*	*1.29*	*1.21*	*1.07*	*1.17*	**1.42**	*1.35*	*1.18*
Other North Sea	**0.32**	**0.30**	**0.30**	**0.28**	**0.30**	**0.29**	*0.29*	*0.28*	*0.28*	*0.28*	*0.26*	*0.26*	**0.30**	*0.29*	*0.27*
FSU and Eastern Europe	**12.60**	**12.88**	**12.99**	**13.12**	**13.11**	**13.15**	*13.14*	*13.03*	*13.16*	*13.18*	*13.01*	*13.01*	**12.90**	*13.11*	*13.09*
Azerbaijan	**0.93**	**1.07**	**1.04**	**1.01**	**1.00**	**1.08**	*1.11*	*1.13*	*1.22*	*1.23*	*1.20*	*1.19*	**1.01**	*1.08*	*1.21*
Kazakhstan	**1.49**	**1.51**	**1.55**	**1.62**	**1.61**	**1.57**	*1.59*	*1.58*	*1.63*	*1.64*	*1.63*	*1.64*	**1.54**	*1.59*	*1.63*
Russia	**9.77**	**9.88**	**9.99**	**10.08**	**10.10**	**10.10**	*10.04*	*9.92*	*9.91*	*9.91*	*9.79*	*9.80*	**9.93**	*10.04*	*9.85*
Turkmenistan	**0.19**	**0.20**	**0.20**	**0.20**	**0.20**	**0.21**	*0.21*	*0.21*	*0.21*	*0.21*	*0.21*	*0.21*	**0.20**	*0.21*	*0.21*
Other FSU/Eastern Europe	**0.42**	**0.42**	**0.41**	**0.41**	**0.41**	**0.40**	*0.40*	*0.40*	*0.40*	*0.40*	*0.39*	*0.39*	**0.42**	*0.40*	*0.39*
Middle East	**1.53**	**1.55**	**1.58**	**1.57**	**1.59**	**1.59**	*1.57*	*1.56*	*1.57*	*1.56*	*1.53*	*1.53*	**1.56**	*1.58*	*1.55*
Oman	**0.79**	**0.80**	**0.84**	**0.84**	**0.86**	**0.87**	*0.86*	*0.86*	*0.86*	*0.86*	*0.85*	*0.85*	**0.82**	*0.86*	*0.86*
Syria	**0.40**	**0.40**	**0.40**	**0.40**	**0.40**	**0.40**	*0.40*	*0.39*	*0.39*	*0.39*	*0.38*	*0.38*	**0.40**	*0.40*	*0.39*
Yemen	**0.29**	**0.29**	**0.29**	**0.28**	**0.27**	**0.26**	*0.26*	*0.26*	*0.26*	*0.26*	*0.25*	*0.25*	**0.29**	*0.26*	*0.26*
Asia and Oceania	**8.47**	**8.48**	**8.54**	**8.54**	**8.68**	**8.78**	*8.79*	*8.76*	*8.89*	*8.92*	*8.82*	*8.83*	**8.51**	*8.75*	*8.87*
Australia	**0.59**	**0.58**	**0.60**	**0.59**	**0.56**	**0.64**	*0.63*	*0.59*	*0.58*	*0.57*	*0.57*	*0.54*	**0.59**	*0.61*	*0.57*
China	**3.93**	**3.99**	**4.02**	**4.03**	**4.16**	**4.09**	*4.06*	*4.08*	*4.12*	*4.18*	*4.14*	*4.18*	**3.99**	*4.10*	*4.16*
India	**0.87**	**0.88**	**0.87**	**0.89**	**0.91**	**0.90**	*0.91*	*0.92*	*0.94*	*0.94*	*0.91*	*0.91*	**0.88**	*0.91*	*0.93*
Indonesia	**1.04**	**1.02**	**1.02**	**1.02**	**1.02**	**1.03**	*1.03*	*1.03*	*1.03*	*1.03*	*1.02*	*1.02*	**1.02**	*1.03*	*1.03*
Malaysia	**0.71**	**0.70**	**0.70**	**0.67**	**0.68**	**0.70**	*0.71*	*0.69*	*0.69*	*0.67*	*0.66*	*0.64*	**0.69**	*0.70*	*0.67*
Vietnam	**0.32**	**0.34**	**0.35**	**0.34**	**0.35**	**0.41**	*0.44*	*0.45*	*0.51*	*0.51*	*0.51*	*0.53*	**0.34**	*0.41*	*0.52*
Africa	**2.61**	**2.61**	**2.60**	**2.60**	**2.61**	**2.60**	*2.55*	*2.53*	*2.60*	*2.63*	*2.58*	*2.57*	**2.61**	*2.57*	*2.60*
Egypt	**0.69**	**0.69**	**0.68**	**0.67**	**0.66**	**0.66**	*0.66*	*0.66*	*0.66*	*0.68*	*0.67*	*0.67*	**0.68**	*0.66*	*0.67*
Equatorial Guinea	**0.35**	**0.35**	**0.34**	**0.34**	**0.33**	**0.33**	*0.32*	*0.31*	*0.32*	*0.32*	*0.31*	*0.31*	**0.35**	*0.32*	*0.32*
Gabon	**0.25**	**0.24**	**0.24**	**0.24**	**0.23**	**0.23**	*0.22*	*0.22*	*0.22*	*0.21*	*0.21*	*0.20*	**0.24**	*0.23*	*0.21*
Sudan	**0.46**	**0.48**	**0.50**	**0.50**	**0.51**	**0.52**	*0.50*	*0.50*	*0.50*	*0.50*	*0.49*	*0.49*	**0.49**	*0.51*	*0.49*
Total non-OPEC liquids	**50.19**	**50.02**	**50.34**	**51.09**	**51.38**	**51.45**	*50.87*	*50.85*	*51.46*	*51.36*	*50.46*	*50.63*	**50.41**	*51.13*	*50.97*
OPEC non-crude liquids	**4.49**	**4.74**	**4.92**	**4.96**	**5.11**	**5.32**	*5.54*	*5.69*	*5.94*	*6.12*	*6.14*	*6.19*	**4.78**	*5.42*	*6.10*
Non-OPEC + OPEC non-crude	**54.68**	**54.76**	**55.26**	**56.05**	**56.49**	**56.77**	*56.41*	*56.54*	*57.40*	*57.48*	*56.60*	*56.81*	**55.19**	*56.55*	*57.07*

- = no data available

FSU = Former Soviet Union

OPEC = Organization of Petroleum Exporting Countries: Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, Venezuela.

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, biofuels, other liquids, and refinery processing gains.

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 Crude Oil and Liquid Fuels Supply (million barrels per day)

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Crude Oil															
Algeria	**1.30**	**1.30**	**1.35**	**1.35**	**1.35**	**1.35**	-	-	-	-	-	-	**1.33**	-	-
Angola	**1.78**	**1.75**	**1.84**	**1.90**	**1.97**	**1.94**	-	-	-	-	-	-	**1.82**	-	-
Ecudaor	**0.50**	**0.49**	**0.48**	**0.47**	**0.47**	**0.47**	-	-	-	-	-	-	**0.49**	-	-
Iran	**3.77**	**3.80**	**3.80**	**3.80**	**3.80**	**3.80**	-	-	-	-	-	-	**3.79**	-	-
Iraq	**2.28**	**2.38**	**2.45**	**2.37**	**2.42**	**2.37**	-	-	-	-	-	-	**2.37**	-	-
Kuwait	**2.30**	**2.30**	**2.30**	**2.30**	**2.30**	**2.30**	-	-	-	-	-	-	**2.30**	-	-
Libya	**1.65**	**1.65**	**1.65**	**1.65**	**1.65**	**1.65**	-	-	-	-	-	-	**1.65**	-	-
Nigeria	**1.82**	**1.73**	**1.71**	**1.96**	**2.03**	**1.98**	-	-	-	-	-	-	**1.80**	-	-
Qatar	**0.82**	**0.83**	**0.84**	**0.85**	**0.84**	**0.85**	-	-	-	-	-	-	**0.83**	-	-
Saudi Arabia	**8.07**	**8.13**	**8.40**	**8.27**	**8.20**	**8.30**	-	-	-	-	-	-	**8.22**	-	-
United Arab Emirates	**2.30**	**2.30**	**2.30**	**2.30**	**2.30**	**2.30**	-	-	-	-	-	-	**2.30**	-	-
Venezuela	**2.30**	**2.20**	**2.20**	**2.10**	**2.07**	**2.09**	-	-	-	-	-	-	**2.20**	-	-
OPEC Total	**28.88**	**28.86**	**29.32**	**29.32**	**29.40**	**29.40**	*29.66*	*29.47*	*29.63*	*29.83*	*30.52*	*30.13*	**29.10**	*29.48*	*30.03*
Other Liquids	**4.49**	**4.74**	**4.92**	**4.96**	**5.11**	**5.32**	*5.54*	*5.69*	*5.94*	*6.12*	*6.14*	*6.19*	**4.78**	*5.42*	*6.10*
Total OPEC Supply	**33.36**	**33.59**	**34.24**	**34.28**	**34.51**	**34.71**	*35.20*	*35.16*	*35.57*	*35.95*	*36.66*	*36.31*	**33.87**	*34.90*	*36.13*
Crude Oil Production Capacity															
Algeria	**1.35**	**1.35**	**1.35**	**1.35**	**1.35**	**1.35**	-	-	-	-	-	-	**1.35**	-	-
Angola	**1.93**	**1.95**	**2.03**	**2.07**	**2.00**	**2.00**	-	-	-	-	-	-	**1.99**	-	-
Ecudaor	**0.50**	**0.49**	**0.48**	**0.47**	**0.47**	**0.47**	-	-	-	-	-	-	**0.49**	-	-
Iran	**3.90**	**3.90**	**3.90**	**3.90**	**3.90**	**3.90**	-	-	-	-	-	-	**3.90**	-	-
Iraq	**2.28**	**2.38**	**2.45**	**2.37**	**2.42**	**2.37**	-	-	-	-	-	-	**2.37**	-	-
Kuwait	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	-	-	-	-	-	-	**2.60**	-	-
Libya	**1.78**	**1.80**	**1.80**	**1.80**	**1.80**	**1.80**	-	-	-	-	-	-	**1.80**	-	-
Nigeria	**1.82**	**1.73**	**1.71**	**1.96**	**2.03**	**1.98**	-	-	-	-	-	-	**1.80**	-	-
Qatar	**1.07**	**1.07**	**1.07**	**1.07**	**1.10**	**1.10**	-	-	-	-	-	-	**1.07**	-	-
Saudi Arabia	**10.60**	**10.80**	**11.63**	**12.00**	**12.00**	**12.25**	-	-	-	-	-	-	**11.26**	-	-
United Arab Emirates	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	-	-	-	-	-	-	**2.60**	-	-
Venezuela	**2.30**	**2.20**	**2.20**	**2.10**	**2.07**	**2.09**	-	-	-	-	-	-	**2.20**	-	-
OPEC Total	**32.73**	**32.87**	**33.82**	**34.28**	**34.33**	**34.51**	*34.70*	*34.76*	*35.19*	*35.23*	*35.29*	*35.19*	**33.43**	*34.58*	*35.22*
Surplus Crude Oil Production Capacity															
Algeria	**0.05**	**0.05**	**0.00**	**0.00**	**0.00**	**0.00**	-	-	-	-	-	-	**0.02**	-	-
Angola	**0.15**	**0.20**	**0.19**	**0.17**	**0.03**	**0.06**	-	-	-	-	-	-	**0.18**	-	-
Ecudaor	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	-	-	-	-	-	-	**0.00**	-	-
Iran	**0.13**	**0.10**	**0.10**	**0.10**	**0.10**	**0.10**	-	-	-	-	-	-	**0.11**	-	-
Iraq	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	-	-	-	-	-	-	**0.00**	-	-
Kuwait	**0.30**	**0.30**	**0.30**	**0.30**	**0.30**	**0.30**	-	-	-	-	-	-	**0.30**	-	-
Libya	**0.13**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	-	-	-	-	-	-	**0.15**	-	-
Nigeria	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	-	-	-	-	-	-	**0.00**	-	-
Qatar	**0.25**	**0.24**	**0.22**	**0.22**	**0.25**	**0.25**	-	-	-	-	-	-	**0.23**	-	-
Saudi Arabia	**2.53**	**2.67**	**3.23**	**3.73**	**3.80**	**3.95**	-	-	-	-	-	-	**3.04**	-	-
United Arab Emirates	**0.30**	**0.30**	**0.30**	**0.30**	**0.30**	**0.30**	-	-	-	-	-	-	**0.30**	-	-
Venezuela	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	-	-	-	-	-	-	**0.00**	-	-
OPEC Total	**3.85**	**4.01**	**4.49**	**4.97**	**4.94**	**5.11**	*5.04*	*5.29*	*5.56*	*5.40*	*4.77*	*5.07*	**4.33**	*5.10*	*5.19*

- = no data available

OPEC = Organization of Petroleum Exporting Countries: Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, Venezuela.

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 3d. World Liquid Fuels Consumption (million barrels per day)

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

	2009				2010				2011						
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2009	2010	2011
North America	**23.13**	**22.67**	**23.00**	**23.26**	**23.21**	**23.30**	*23.26*	*23.28*	*23.64*	*23.40*	*23.42*	*23.45*	**23.02**	*23.26*	*23.48*
Canada	**2.20**	**2.08**	**2.16**	**2.17**	**2.24**	**2.20**	*2.21*	*2.26*	*2.25*	*2.17*	*2.28*	*2.27*	**2.15**	*2.23*	*2.24*
Mexico	**2.06**	**2.02**	**2.11**	**2.15**	**2.14**	**2.15**	*2.09*	*2.10*	*2.15*	*2.19*	*2.13*	*2.14*	**2.08**	*2.12*	*2.15*
United States	**18.86**	**18.57**	**18.72**	**18.93**	**18.82**	**18.94**	*18.94*	*18.92*	*19.23*	*19.04*	*19.00*	*19.03*	**18.77**	*18.91*	*19.07*
Central and South America	**5.96**	**6.28**	**6.16**	**6.25**	**6.20**	**6.46**	*6.44*	*6.43*	*6.38*	*6.64*	*6.63*	*6.62*	**6.17**	*6.39*	*6.57*
Brazil	**2.38**	**2.50**	**2.56**	**2.53**	**2.51**	**2.61**	*2.67*	*2.65*	*2.64*	*2.75*	*2.81*	*2.78*	**2.49**	*2.61*	*2.74*
Europe	**15.66**	**15.03**	**15.28**	**15.17**	**14.95**	**14.75**	*15.20*	*15.36*	*14.92*	*14.56*	*15.05*	*15.17*	**15.28**	*15.07*	*14.93*
FSU and Eastern Europe	**4.09**	**4.19**	**4.23**	**4.32**	**4.21**	**4.23**	*4.38*	*4.34*	*4.35*	*4.40*	*4.54*	*4.51*	**4.21**	*4.29*	*4.45*
Russia	**2.73**	**2.81**	**2.80**	**2.90**	**2.83**	**2.85**	*2.94*	*2.90*	*2.83*	*2.88*	*2.98*	*2.94*	**2.81**	*2.88*	*2.91*
Middle East	**6.24**	**7.08**	**7.76**	**6.79**	**6.67**	**7.43**	*8.01*	*7.17*	*7.21*	*7.69*	*8.18*	*7.47*	**6.97**	*7.32*	*7.64*
Asia and Oceania	**25.29**	**25.49**	**24.99**	**26.04**	**26.73**	**26.33**	*25.42*	*26.41*	*27.60*	*26.81*	*26.21*	*26.97*	**25.45**	*26.22*	*26.89*
China	**7.72**	**8.55**	**8.43**	**8.59**	**8.78**	**9.21**	*8.89*	*9.00*	*9.43*	*9.68*	*9.55*	*9.46*	**8.32**	*8.97*	*9.53*
Japan	**4.73**	**4.04**	**4.11**	**4.60**	**4.79**	**3.96**	*3.92*	*4.29*	*4.55*	*3.77*	*3.80*	*4.15*	**4.37**	*4.24*	*4.07*
India	**3.19**	**3.20**	**2.99**	**3.12**	**3.34**	**3.30**	*3.03*	*3.27*	*3.49*	*3.35*	*3.08*	*3.32*	**3.13**	*3.23*	*3.31*
Africa	**3.28**	**3.25**	**3.15**	**3.28**	**3.41**	**3.38**	*3.28*	*3.38*	*3.51*	*3.45*	*3.41*	*3.47*	**3.24**	*3.36*	*3.46*
Total OECD Liquid Fuels Consumption	**46.39**	**44.47**	**44.97**	**45.86**	**45.82**	**44.77**	*45.00*	*45.83*	*46.17*	*44.53*	*44.98*	*45.76*	**45.42**	*45.35*	*45.36*
Total non-OECD Liquid Fuels Consumption	**37.26**	**39.53**	**39.60**	**39.26**	**39.57**	**41.10**	*41.00*	*40.54*	*41.43*	*42.42*	*42.47*	*41.91*	**38.92**	*40.55*	*42.06*
Total World Liquid Fuels Consumption	**83.64**	**84.00**	**84.56**	**85.12**	**85.39**	**85.87**	*86.00*	*86.37*	*87.60*	*86.95*	*87.45*	*87.67*	**84.34**	*85.91*	*87.42*
World Real Gross Domestic Product (a)															
Index, 2007 Q1 = 100	**101.07**	**101.58**	**102.40**	**103.65**	**104.65**	**105.67**	*106.49*	*107.41*	*108.38*	*109.36*	*110.33*	*111.37*	**102.18**	*106.06*	*109.87*
Percent change from prior year	**-2.8**	**-2.7**	**-1.6**	**1.0**	**3.5**	**4.0**	*4.0*	*3.6*	*3.6*	*3.5*	*3.6*	*3.7*	**-1.5**	*3.8*	*3.6*
Real U.S. Dollar Exchange Rate (a)															
Index, January 2007 = 100	**104.11**	**100.90**	**97.91**	**95.55**	**95.71**	**96.38**	*96.64*	*96.82*	*96.57*	*96.37*	*95.87*	*95.94*	**99.59**	*96.39*	*96.18*
Percent change from prior year	**13.9**	**12.1**	**6.5**	**-5.6**	**-8.1**	**-4.5**	*-1.3*	*1.3*	*0.9*	*0.0*	*-0.8*	*-0.9*	**6.3**	*-3.2*	*-0.2*

- = no data available

FSU = Former Soviet Union

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.

(a) Weighted geometric mean of real indices for various countries with weights equal to each country's share of world oil consumption in the base period. Exchange rate is measured in foreign currency per U.S. dollar.

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.

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. Crude Oil and Liquid Fuels Supply, Consumption, and Inventories

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Supply (million barrels per day)															
Crude Oil Supply															
Domestic Production (a)	**5.24**	**5.26**	**5.32**	**5.45**	**5.47**	**5.46**	*5.26*	*5.52*	*5.53*	*5.49*	*5.42*	*5.40*	**5.32**	*5.43*	*5.46*
Alaska	**0.70**	**0.63**	**0.59**	**0.66**	**0.64**	**0.58**	*0.57*	*0.63*	*0.61*	*0.59*	*0.57*	*0.54*	**0.65**	*0.61*	*0.58*
Federal Gulf of Mexico (b)	**1.39**	**1.48**	**1.60**	**1.68**	**1.70**	**1.69**	*1.54*	*1.70*	*1.60*	*1.51*	*1.51*	*1.53*	**1.54**	*1.66*	*1.54*
Lower 48 States (excl GOM)	**3.14**	**3.15**	**3.13**	**3.12**	**3.12**	**3.18**	*3.16*	*3.18*	*3.31*	*3.39*	*3.35*	*3.32*	**3.13**	*3.16*	*3.34*
Crude Oil Net Imports (c)	**9.39**	**9.05**	**9.02**	**8.43**	**8.77**	**9.64**	*9.50*	*8.54*	*8.62*	*9.21*	*9.09*	*8.79*	**8.97**	*9.11*	*8.93*
SPR Net Withdrawals	**-0.12**	**-0.12**	**-0.01**	**-0.02**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**-0.07**	*0.00*	*0.00*
Commercial Inventory Net Withdrawals	**-0.46**	**0.22**	**0.13**	**0.11**	**-0.34**	**-0.03**	*0.12*	*0.08*	*-0.15*	*0.06*	*0.17*	*0.05*	**0.00**	*-0.04*	*0.03*
Crude Oil Adjustment (d)	**0.11**	**0.11**	**0.06**	**0.02**	**0.08**	**0.10**	*0.02*	*-0.03*	*0.05*	*0.08*	*0.02*	*-0.03*	**0.07**	*0.04*	*0.03*
Total Crude Oil Input to Refineries	**14.13**	**14.57**	**14.65**	**13.99**	**13.98**	**15.18**	*14.92*	*14.11*	*14.05*	*14.83*	*14.69*	*14.21*	**14.34**	*14.55*	*14.45*
Other Supply															
Refinery Processing Gain	**0.93**	**1.00**	**1.01**	**0.98**	**1.02**	**1.04**	*1.01*	*1.00*	*0.98*	*1.00*	*1.00*	*1.00*	**0.98**	*1.02*	*0.99*
Natural Gas Liquids Production	**1.81**	**1.92**	**1.93**	**1.98**	**1.96**	**2.00**	*1.99*	*1.97*	*1.94*	*1.97*	*1.95*	*1.90*	**1.91**	*1.98*	*1.94*
Renewables and Oxygenate Production (e)	**0.68**	**0.71**	**0.78**	**0.82**	**0.86**	**0.88**	*0.88*	*0.90*	*0.91*	*0.91*	*0.92*	*0.92*	**0.75**	*0.88*	*0.91*
Fuel Ethanol Production	**0.64**	**0.68**	**0.74**	**0.79**	**0.83**	**0.84**	*0.85*	*0.86*	*0.87*	*0.88*	*0.89*	*0.89*	**0.71**	*0.85*	*0.88*
Petroleum Products Adjustment (f)	**0.14**	**0.14**	**0.15**	**0.15**	**0.14**	**0.16**	*0.14*	*0.14*	*0.13*	*0.13*	*0.13*	*0.13*	**0.14**	*0.15*	*0.13*
Product Net Imports (c)	**1.33**	**0.77**	**0.38**	**0.32**	**0.56**	**0.37**	*0.30*	*0.43*	*0.78*	*0.66*	*0.55*	*0.58*	**0.70**	*0.42*	*0.64*
Pentanes Plus	**-0.03**	**-0.03**	**-0.03**	**-0.03**	**-0.03**	**-0.01**	*-0.02*	*-0.01*	*-0.01*	*-0.02*	*-0.03*	*-0.01*	**-0.03**	*-0.01*	*-0.02*
Liquefied Petroleum Gas	**0.15**	**0.07**	**0.02**	**0.09**	**0.07**	**-0.01**	*-0.04*	*0.00*	*-0.03*	*-0.02*	*0.01*	*0.06*	**0.08**	*0.00*	*0.00*
Unfinished Oils	**0.69**	**0.73**	**0.71**	**0.57**	**0.53**	**0.64**	*0.74*	*0.70*	*0.72*	*0.70*	*0.70*	*0.67*	**0.68**	*0.65*	*0.70*
Other HC/Oxygenates	**-0.04**	**-0.04**	**-0.03**	**-0.03**	**-0.03**	**-0.05**	*-0.05*	*-0.05*	*-0.04*	*-0.04*	*-0.04*	*-0.04*	**-0.03**	*-0.04*	*-0.04*
Motor Gasoline Blend Comp.	**0.84**	**0.71**	**0.66**	**0.61**	**0.60**	**0.78**	*0.73*	*0.65*	*0.66*	*0.73*	*0.68*	*0.71*	**0.70**	*0.69*	*0.69*
Finished Motor Gasoline	**0.10**	**0.05**	**0.03**	**-0.06**	**-0.12**	**-0.11**	*-0.06*	*-0.02*	*0.02*	*0.11*	*0.10*	*-0.01*	**0.03**	*-0.07*	*0.05*
Jet Fuel	**0.02**	**0.01**	**0.04**	**-0.03**	**0.02**	**0.00**	*-0.04*	*-0.04*	*-0.02*	*-0.03*	*-0.01*	*-0.01*	**0.01**	*-0.01*	*-0.02*
Distillate Fuel Oil	**-0.26**	**-0.43**	**-0.43**	**-0.33**	**-0.11**	**-0.47**	*-0.58*	*-0.46*	*-0.30*	*-0.46*	*-0.44*	*-0.38*	**-0.36**	*-0.41*	*-0.40*
Residual Fuel Oil	**0.05**	**-0.02**	**-0.25**	**-0.11**	**-0.02**	**-0.04**	*-0.04*	*-0.01*	*0.05*	*-0.02*	*-0.06*	*-0.03*	**-0.08**	*-0.03*	*-0.02*
Other Oils (g)	**-0.20**	**-0.28**	**-0.34**	**-0.37**	**-0.35**	**-0.35**	*-0.35*	*-0.35*	*-0.25*	*-0.28*	*-0.36*	*-0.36*	**-0.30**	*-0.35*	*-0.31*
Product Inventory Net Withdrawals	**-0.15**	**-0.55**	**-0.16**	**0.69**	**0.30**	**-0.62**	*-0.24*	*0.39*	*0.44*	*-0.46*	*-0.25*	*0.29*	**-0.04**	*-0.04*	*0.01*
Total Supply	**18.86**	**18.57**	**18.72**	**18.93**	**18.83**	**19.01**	*19.01*	*18.92*	*19.23*	*19.04*	*19.00*	*19.03*	**18.77**	*18.94*	*19.07*
Consumption (million barrels per day)															
Natural Gas Liquids and Other Liquids															
Pentanes Plus	**0.04**	**0.06**	**0.09**	**0.10**	**0.08**	**0.07**	*0.07*	*0.09*	*0.07*	*0.06*	*0.06*	*0.08*	**0.08**	*0.08*	*0.07*
Liquefied Petroleum Gas	**2.09**	**1.80**	**1.90**	**2.41**	**2.38**	**1.79**	*1.85*	*2.06*	*2.26*	*1.80*	*1.83*	*2.06*	**2.05**	*2.02*	*1.99*
Unfinished Oils	**0.04**	**-0.11**	**-0.02**	**-0.05**	**0.05**	**0.01**	*-0.08*	*0.00*	*0.00*	*-0.02*	*-0.08*	*0.00*	**-0.04**	*-0.01*	*-0.03*
Finished Liquid Fuels															
Motor Gasoline	**8.79**	**9.10**	**9.16**	**8.94**	**8.65**	**9.22**	*9.23*	*8.98*	*8.84*	*9.24*	*9.27*	*9.03*	**9.00**	*9.02*	*9.09*
Jet Fuel	**1.36**	**1.39**	**1.46**	**1.36**	**1.39**	**1.40**	*1.44*	*1.38*	*1.38*	*1.41*	*1.44*	*1.39*	**1.39**	*1.40*	*1.41*
Distillate Fuel Oil	**3.90**	**3.47**	**3.46**	**3.70**	**3.79**	**3.67**	*3.53*	*3.74*	*3.93*	*3.63*	*3.57*	*3.77*	**3.63**	*3.68*	*3.72*
Residual Fuel Oil	**0.60**	**0.56**	**0.38**	**0.51**	**0.56**	**0.52**	*0.54*	*0.57*	*0.62*	*0.56*	*0.53*	*0.55*	**0.51**	*0.55*	*0.57*
Other Oils (f)	**2.05**	**2.30**	**2.30**	**1.95**	**1.92**	**2.26**	*2.36*	*2.12*	*2.12*	*2.35*	*2.38*	*2.15*	**2.15**	*2.16*	*2.25*
Total Consumption	**18.86**	**18.57**	**18.72**	**18.93**	**18.82**	**18.94**	*18.94*	*18.92*	*19.23*	*19.04*	*19.00*	*19.03*	**18.77**	*18.91*	*19.07*
Total Liquid Fuels Net Imports	**10.71**	**9.83**	**9.40**	**8.75**	**9.33**	**10.02**	*9.80*	*8.97*	*9.40*	*9.87*	*9.64*	*9.37*	**9.67**	*9.53*	*9.57*
End-of-period Inventories (million barrels)															
Commercial Inventory															
Crude Oil (excluding SPR)	**366.9**	**347.1**	**335.0**	**325.2**	**355.4**	**358.2**	*346.7*	*339.2*	*352.3*	*347.1*	*331.8*	*327.2*	**325.2**	*339.2*	*327.2*
Pentanes Plus	**15.5**	**17.2**	**15.0**	**10.5**	**9.4**	**11.0**	*12.3*	*10.5*	*11.0*	*12.8*	*13.6*	*11.3*	**10.5**	*10.5*	*11.3*
Liquefied Petroleum Gas	**91.2**	**132.6**	**156.3**	**102.1**	**73.2**	**116.4**	*141.2*	*110.2*	*73.2*	*113.3*	*142.8*	*110.3*	**102.1**	*110.2*	*110.3*
Unfinished Oils	**94.0**	**92.0**	**85.0**	**79.9**	**86.3**	**82.4**	*84.0*	*79.6*	*91.6*	*88.6*	*88.4*	*81.7*	**79.9**	*79.6*	*81.7*
Other HC/Oxygenates	**18.2**	**15.4**	**16.4**	**18.8**	**22.0**	**22.7**	*22.7*	*22.9*	*23.6*	*23.8*	*23.9*	*24.0*	**18.8**	*22.9*	*24.0*
Total Motor Gasoline	**217.1**	**213.9**	**214.1**	**223.3**	**224.0**	**219.4**	*216.7*	*224.8*	*222.9*	*219.7*	*212.8*	*224.8*	**223.3**	*224.8*	*224.8*
Finished Motor Gasoline	**85.9**	**88.6**	**84.7**	**84.9**	**81.9**	**76.3**	*76.4*	*83.0*	*77.3*	*80.4*	*77.4*	*83.5*	**84.9**	*83.0*	*83.5*
Motor Gasoline Blend Comp.	**131.2**	**125.2**	**129.4**	**138.4**	**142.1**	**143.2**	*140.3*	*141.9*	*145.5*	*139.3*	*135.4*	*141.2*	**138.4**	*141.9*	*141.2*
Jet Fuel	**43.1**	**44.8**	**46.3**	**43.4**	**41.9**	**47.2**	*46.8*	*43.8*	*42.7*	*43.1*	*43.7*	*42.3*	**43.4**	*43.8*	*42.3*
Distillate Fuel Oil	**145.3**	**162.7**	**172.7**	**166.0**	**146.0**	**159.7**	*168.0*	*160.8*	*138.9*	*147.4*	*155.8*	*156.3*	**166.0**	*160.8*	*156.3*
Residual Fuel Oil	**38.4**	**36.9**	**35.2**	**37.2**	**40.6**	**42.6**	*39.2*	*39.9*	*39.4*	*39.3*	*38.0*	*39.2*	**37.2**	*39.9*	*39.2*
Other Oils (f)	**60.3**	**57.9**	**47.3**	**43.5**	**54.0**	**52.7**	*45.2*	*47.6*	*57.2*	*54.6*	*46.3*	*48.4*	**43.5**	*47.6*	*48.4*
Total Commercial Inventory	**1,090**	**1,120**	**1,123**	**1,050**	**1,053**	**1,112**	*1,123*	*1,079*	*1,053*	*1,090*	*1,097*	*1,065*	**1,050**	*1,079*	*1,065*
Crude Oil in SPR	**713**	**724**	**725**	**727**	**727**	**727**	*727*	*727*	*727*	*727*	*727*	*727*	**727**	*727*	*727*
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) Renewables and oxygenate production includes pentanes plus, oxygenates (excluding fuel ethanol), and renewable fuels.

(f) Petroleum products adjustment includes hydrogen/oxygenates/renewables/other hydrocarbons, motor gasoline blend components, and finished motor gasoline.

(g) "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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Refinery and Blender Net Inputs															
Crude Oil	**14.13**	**14.57**	**14.65**	**13.99**	**13.98**	**15.18**	*14.92*	*14.11*	*14.05*	*14.83*	*14.69*	*14.21*	**14.34**	*14.55*	*14.45*
Pentanes Plus	**0.15**	**0.15**	**0.17**	**0.17**	**0.14**	**0.15**	*0.16*	*0.18*	*0.16*	*0.16*	*0.16*	*0.18*	**0.16**	*0.16*	*0.16*
Liquefied Petroleum Gas	**0.34**	**0.27**	**0.27**	**0.40**	**0.30**	**0.23**	*0.23*	*0.38*	*0.32*	*0.25*	*0.27*	*0.38*	**0.32**	*0.29*	*0.31*
Other Hydrocarbons/Oxygenates	**0.74**	**0.80**	**0.82**	**0.86**	**0.87**	**0.95**	*0.95*	*0.96*	*0.98*	*0.99*	*0.99*	*0.99*	**0.81**	*0.93*	*0.99*
Unfinished Oils	**0.53**	**0.87**	**0.81**	**0.68**	**0.42**	**0.68**	*0.80*	*0.76*	*0.58*	*0.76*	*0.78*	*0.74*	**0.72**	*0.66*	*0.72*
Motor Gasoline Blend Components	**0.64**	**0.62**	**0.48**	**0.48**	**0.47**	**0.68**	*0.52*	*0.52*	*0.54*	*0.67*	*0.51*	*0.54*	**0.55**	*0.55*	*0.56*
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 and Blender Net Inputs	**16.55**	**17.28**	**17.20**	**16.59**	**16.17**	**17.86**	*17.59*	*16.91*	*16.62*	*17.66*	*17.43*	*17.04*	**16.90**	*17.14*	*17.19*
Refinery Processing Gain	**0.93**	**1.00**	**1.01**	**0.98**	**1.02**	**1.04**	*1.01*	*1.00*	*0.98*	*1.00*	*1.00*	*1.00*	**0.98**	*1.02*	*0.99*
Refinery and Blender Net Production															
Liquefied Petroleum Gas	**0.49**	**0.81**	**0.76**	**0.43**	**0.57**	**0.83**	*0.76*	*0.41*	*0.52*	*0.82*	*0.75*	*0.41*	**0.62**	*0.64*	*0.63*
Finished Motor Gasoline	**8.50**	**8.86**	**8.88**	**8.89**	**8.58**	**9.13**	*9.01*	*8.92*	*8.65*	*9.02*	*8.89*	*8.96*	**8.79**	*8.91*	*8.88*
Jet Fuel	**1.39**	**1.40**	**1.43**	**1.36**	**1.35**	**1.46**	*1.47*	*1.38*	*1.39*	*1.45*	*1.46*	*1.39*	**1.40**	*1.42*	*1.42*
Distillate Fuel	**4.15**	**4.09**	**4.00**	**3.96**	**3.69**	**4.29**	*4.21*	*4.12*	*3.98*	*4.19*	*4.10*	*4.16*	**4.05**	*4.08*	*4.11*
Residual Fuel	**0.58**	**0.56**	**0.61**	**0.64**	**0.61**	**0.59**	*0.53*	*0.59*	*0.57*	*0.58*	*0.57*	*0.60*	**0.60**	*0.58*	*0.58*
Other Oils (a)	**2.37**	**2.55**	**2.53**	**2.28**	**2.39**	**2.60**	*2.62*	*2.49*	*2.48*	*2.61*	*2.65*	*2.53*	**2.43**	*2.53*	*2.57*
Total Refinery and Blender Net Production	**17.48**	**18.28**	**18.20**	**17.57**	**17.19**	**18.90**	*18.60*	*17.90*	*17.60*	*18.66*	*18.42*	*18.04*	**17.88**	*18.15*	*18.18*
Refinery Distillation Inputs	**14.45**	**14.88**	**14.92**	**14.38**	**14.32**	**15.56**	*15.34*	*14.47*	*14.40*	*15.16*	*15.03*	*14.56*	**14.66**	*14.93*	*14.79*
Refinery Operable Distillation Capacity	**17.67**	**17.67**	**17.68**	**17.69**	**17.58**	**17.59**	*17.59*	*17.59*	*17.59*	*17.59*	*17.59*	*17.59*	**17.68**	*17.59*	*17.59*
Refinery Distillation Utilization Factor	**0.82**	**0.84**	**0.84**	**0.81**	**0.81**	**0.89**	*0.87*	*0.82*	*0.82*	*0.86*	*0.85*	*0.83*	**0.83**	*0.85*	*0.84*

- = 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Prices (cents per gallon)															
Refiner Wholesale Price	**133**	**176**	**194**	**200**	**211**	**218**	*218*	*213*	*221*	*235*	*235*	*225*	**176**	*215*	*229*
Gasoline Regular Grade Retail Prices Excluding Taxes															
PADD 1 (East Coast)	**140**	**183**	**204**	**210**	**223**	**229**	*225*	*224*	*231*	*244*	*247*	*238*	**185**	*225*	*240*
PADD 2 (Midwest)	**142**	**186**	**201**	**208**	**218**	**228**	*227*	*223*	*231*	*244*	*246*	*235*	**185**	*224*	*239*
PADD 3 (Gulf Coast)	**136**	**180**	**200**	**205**	**216**	**227**	*221*	*222*	*229*	*243*	*245*	*235*	**181**	*221*	*238*
PADD 4 (Rocky Mountain)	**128**	**182**	**210**	**207**	**218**	**236**	*233*	*227*	*226*	*245*	*255*	*240*	**182**	*229*	*242*
PADD 5 (West Coast)	**157**	**197**	**233**	**231**	**239**	**248**	*251*	*242*	*248*	*264*	*263*	*253*	**205**	*245*	*257*
U.S. Average	**142**	**185**	**206**	**211**	**223**	**232**	*229*	*227*	*234*	*247*	*249*	*239*	**187**	*228*	*243*
Gasoline Regular Grade Retail Prices Including Taxes															
PADD 1	**187**	**229**	**254**	**259**	**271**	**278**	*274*	*274*	*280*	*293*	*298*	*289*	**233**	*274*	*290*
PADD 2	**187**	**230**	**248**	**254**	**265**	**276**	*275*	*271*	*277*	*291*	*294*	*283*	**230**	*272*	*286*
PADD 3	**178**	**220**	**241**	**246**	**259**	**269**	*263*	*265*	*272*	*285*	*288*	*278*	**222**	*264*	*281*
PADD 4	**173**	**226**	**257**	**254**	**264**	**284**	*281*	*275*	*274*	*292*	*304*	*290*	**228**	*276*	*290*
PADD 5	**210**	**251**	**292**	**288**	**294**	**304**	*307*	*300*	*305*	*322*	*321*	*312*	**261**	*301*	*315*
U.S. Average	**189**	**232**	**257**	**260**	**271**	**281**	*279*	*276*	*282*	*296*	*300*	*289*	**235**	*277*	*292*
Gasoline All Grades Including Taxes	**194**	**237**	**262**	**266**	**277**	**286**	*284*	*281*	*287*	*301*	*305*	*295*	**240**	*282*	*297*
End-of-period Inventories (million barrels)															
Total Gasoline Inventories															
PADD 1	**58.1**	**57.2**	**59.5**	**61.7**	**56.6**	**60.8**	*60.6*	*63.2*	*59.9*	*59.0*	*55.6*	*59.4*	**61.7**	*63.2*	*59.4*
PADD 2	**51.1**	**51.0**	**51.5**	**52.5**	**55.2**	**49.7**	*50.3*	*51.5*	*51.6*	*50.9*	*51.2*	*53.0*	**52.5**	*51.5*	*53.0*
PADD 3	**72.6**	**70.4**	**68.7**	**71.7**	**74.2**	**73.7**	*72.4*	*74.4*	*75.8*	*74.5*	*71.8*	*76.0*	**71.7**	*74.4*	*76.0*
PADD 4	**6.2**	**5.9**	**6.1**	**5.8**	**5.9**	**6.8**	*6.5*	*7.0*	*6.5*	*6.3*	*6.4*	*7.0*	**5.8**	*7.0*	*7.0*
PADD 5	**29.1**	**29.3**	**28.3**	**31.6**	**32.1**	**28.4**	*26.9*	*28.7*	*29.1*	*29.0*	*27.8*	*29.4*	**31.6**	*28.7*	*29.4*
U.S. Total	**217.1**	**213.9**	**214.1**	**223.3**	**224.0**	**219.4**	*216.7*	*224.8*	*222.9*	*219.7*	*212.8*	*224.8*	**223.3**	*224.8*	*224.8*
Finished Gasoline Inventories															
PADD 1	**17.4**	**18.6**	**19.0**	**18.3**	**15.4**	**14.6**	*15.5*	*18.4*	*14.4*	*16.1*	*15.3*	*18.6*	**18.3**	*18.4*	*18.6*
PADD 2	**28.5**	**28.1**	**26.5**	**27.5**	**27.9**	**24.8**	*25.9*	*27.2*	*25.9*	*25.8*	*26.0*	*27.4*	**27.5**	*27.2*	*27.4*
PADD 3	**31.0**	**32.0**	**30.0**	**31.1**	**29.4**	**26.7**	*25.7*	*29.2*	*28.0*	*29.3*	*27.3*	*29.9*	**31.1**	*29.2*	*29.9*
PADD 4	**3.9**	**4.1**	**4.1**	**4.0**	**4.1**	**4.6**	*4.4*	*4.5*	*4.3*	*4.2*	*4.3*	*4.5*	**4.0**	*4.5*	*4.5*
PADD 5	**5.1**	**5.8**	**5.1**	**4.1**	**5.1**	**5.5**	*4.9*	*3.6*	*4.6*	*5.1*	*4.4*	*3.1*	**4.1**	*3.6*	*3.1*
U.S. Total	**85.9**	**88.6**	**84.7**	**84.9**	**81.9**	**76.3**	*76.4*	*83.0*	*77.3*	*80.4*	*77.4*	*83.5*	**84.9**	*83.0*	*83.5*
Gasoline Blending Components Inventories															
PADD 1	**40.6**	**38.5**	**40.6**	**43.4**	**41.3**	**46.2**	*45.1*	*44.9*	*45.4*	*42.9*	*40.3*	*40.7*	**43.4**	*44.9*	*40.7*
PADD 2	**22.6**	**22.9**	**24.9**	**25.0**	**27.3**	**25.0**	*24.4*	*24.3*	*25.7*	*25.1*	*25.1*	*25.6*	**25.0**	*24.3*	*25.6*
PADD 3	**41.6**	**38.4**	**38.7**	**40.6**	**44.8**	**47.0**	*46.7*	*45.2*	*47.8*	*45.2*	*44.4*	*46.1*	**40.6**	*45.2*	*46.1*
PADD 4	**2.4**	**1.9**	**2.1**	**1.8**	**1.8**	**2.2**	*2.1*	*2.4*	*2.2*	*2.1*	*2.2*	*2.5*	**1.8**	*2.4*	*2.5*
PADD 5	**24.0**	**23.5**	**23.2**	**27.6**	**27.0**	**22.9**	*22.0*	*25.1*	*24.5*	*24.0*	*23.4*	*26.3*	**27.6**	*25.1*	*26.3*
U.S. Total	**131.2**	**125.2**	**129.4**	**138.4**	**142.1**	**143.2**	*140.3*	*141.9*	*145.5*	*139.3*	*135.4*	*141.2*	**138.4**	*141.9*	*141.2*

- = no data available

Prices are not adjusted for inflation.

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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Prices (cents per gallon)															
Refiner Wholesale Prices															
Heating Oil	**145**	**151**	**175**	**197**	**205**	**215**	*212*	*222*	*225*	*225*	*227*	*235*	**166**	*212*	*228*
Diesel Fuel	**137**	**161**	**184**	**200**	**209**	**221**	*218*	*226*	*229*	*235*	*238*	*241*	**171**	*219*	*236*
Heating Oil Residential Prices Excluding Taxes															
Northeast	**238**	**226**	**236**	**260**	**277**	**277**	*272*	*290*	*297*	*288*	*287*	*305*	**242**	*280*	*297*
South	**228**	**211**	**225**	**260**	**275**	**264**	*260*	*287*	*296*	*277*	*275*	*301*	**236**	*275*	*293*
Midwest	**190**	**194**	**220**	**240**	**250**	**260**	*264*	*275*	*276*	*275*	*283*	*293*	**210**	*261*	*282*
West	**217**	**233**	**258**	**277**	**285**	**300**	*284*	*297*	*301*	*304*	*306*	*318*	**247**	*291*	*308*
U.S. Average	**233**	**222**	**232**	**258**	**275**	**274**	*271*	*289*	*296*	*287*	*286*	*304*	**239**	*279*	*296*
Heating Oil Residential Prices Including State Taxes															
Northeast	**250**	**237**	**247**	**273**	**292**	**291**	*285*	*304*	*313*	*303*	*301*	*320*	**254**	*295*	*313*
South	**238**	**220**	**235**	**272**	**289**	**277**	*272*	*300*	*312*	*291*	*287*	*315*	**247**	*289*	*308*
Midwest	**201**	**205**	**233**	**253**	**264**	**275**	*278*	*291*	*292*	*291*	*299*	*310*	**222**	*276*	*298*
West	**225**	**241**	**266**	**287**	**294**	**312**	*293*	*308*	*311*	*315*	*316*	*330*	**255**	*302*	*318*
U.S. Average	**246**	**235**	**246**	**272**	**290**	**289**	*284*	*303*	*312*	*302*	*300*	*319*	**252**	*294*	*312*
Total Distillate End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**54.6**	**68.9**	**74.8**	**68.3**	**56.6**	**63.3**	*73.1*	*70.4*	*53.4*	*60.8*	*69.3*	*67.4*	**68.3**	*70.4*	*67.4*
PADD 2 (Midwest)	**34.1**	**32.9**	**34.0**	**32.3**	**30.1**	**30.1**	*31.2*	*29.6*	*29.7*	*29.5*	*30.7*	*31.0*	**32.3**	*29.6*	*31.0*
PADD 3 (Gulf Coast)	**40.2**	**44.9**	**48.5**	**48.9**	**45.5**	**50.7**	*47.6*	*44.3*	*40.5*	*41.6*	*40.6*	*41.2*	**48.9**	*44.3*	*41.2*
PADD 4 (Rocky Mountain)	**3.4**	**3.2**	**3.3**	**3.1**	**3.0**	**3.3**	*3.1*	*3.3*	*3.2*	*3.2*	*3.0*	*3.3*	**3.1**	*3.3*	*3.3*
PADD 5 (West Coast)	**12.9**	**12.8**	**12.1**	**13.4**	**10.8**	**12.3**	*13.0*	*13.3*	*12.1*	*12.4*	*12.3*	*13.5*	**13.4**	*13.3*	*13.5*
U.S. Total	**145.3**	**162.7**	**172.7**	**166.0**	**146.0**	**159.7**	*168.0*	*160.8*	*138.9*	*147.4*	*155.8*	*156.3*	**166.0**	*160.8*	*156.3*

- = no data available

Prices are not adjusted for inflation.

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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Prices (cents per gallon)															
Propane Wholesale Price (a)	**68**	**72**	**87**	**103**	**123**	**108**	*107*	*119*	*124*	*114*	*113*	*123*	**84**	*116*	*119*
Propane Residential Prices excluding Taxes															
Northeast	**255**	**248**	**240**	**242**	**264**	**264**	*255*	*259*	*271*	*269*	*264*	*269*	**249**	*261*	*269*
South	**237**	**212**	**191**	**205**	**245**	**244**	*217*	*239*	*254*	*241*	*224*	*246*	**218**	*240*	*246*
Midwest	**204**	**176**	**143**	**151**	**180**	**176**	*163*	*185*	*199*	*190*	*172*	*194*	**175**	*179*	*193*
West	**218**	**197**	**170**	**195**	**241**	**231**	*201*	*228*	*248*	*230*	*208*	*236*	**200**	*228*	*235*
U.S. Average	**223**	**203**	**175**	**185**	**222**	**224**	*197*	*217*	*233*	*227*	*205*	*226*	**202**	*217*	*226*
Propane Residential Prices including State Taxes															
Northeast	**267**	**260**	**251**	**253**	**277**	**277**	*267*	*271*	*284*	*282*	*276*	*281*	**260**	*274*	*282*
South	**249**	**223**	**201**	**216**	**258**	**257**	*229*	*252*	*268*	*254*	*235*	*259*	**229**	*252*	*259*
Midwest	**215**	**186**	**151**	**159**	**190**	**186**	*172*	*195*	*211*	*201*	*182*	*205*	**184**	*189*	*204*
West	**229**	**208**	**179**	**205**	**254**	**245**	*212*	*240*	*263*	*243*	*219*	*249*	**211**	*241*	*249*
U.S. Average	**235**	**213**	**185**	**195**	**234**	**237**	*208*	*228*	*246*	*240*	*216*	*237*	**213**	*229*	*239*
Propane End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**3.2**	**3.6**	**4.5**	**4.7**	**2.6**	**4.0**	*4.5*	*4.3*	*2.4*	*3.9*	*4.5*	*4.2*	**4.7**	*4.3*	*4.2*
PADD 2 (Midwest)	**13.4**	**24.3**	**31.6**	**19.4**	**10.1**	**22.1**	*27.5*	*21.8*	*10.4*	*18.6*	*25.2*	*20.5*	**19.4**	*21.8*	*20.5*
PADD 3 (Gulf Coast)	**22.6**	**34.6**	**36.3**	**24.4**	**14.7**	**22.2**	*32.2*	*28.2*	*14.3*	*24.6*	*33.7*	*27.7*	**24.4**	*28.2*	*27.7*
PADD 4 (Rocky Mountain)	**0.4**	**0.4**	**0.4**	**0.4**	**0.3**	**0.4**	*0.4*	*0.4*	*0.3*	*0.4*	*0.5*	*0.4*	**0.4**	*0.4*	*0.4*
PADD 5 (West Coast)	**0.5**	**1.2**	**2.3**	**1.3**	**0.4**	**1.0**	*2.0*	*1.4*	*0.2*	*1.1*	*2.2*	*1.6*	**1.3**	*1.4*	*1.6*
U.S. Total	**40.0**	**64.2**	**75.1**	**50.1**	**28.1**	**49.8**	*66.6*	*56.1*	*27.6*	*48.6*	*66.2*	*54.4*	**50.1**	*56.1*	*54.4*

- = no data available

Prices are not adjusted for inflation.

(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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Supply (billion cubic feet per day)															
Total Marketed Production	**60.55**	**60.20**	**59.42**	**59.77**	**61.03**	**61.95**	*60.85*	*60.59*	*60.92*	*60.51*	*59.95*	*59.74*	**59.98**	*61.10*	*60.28*
Alaska	**1.22**	**1.06**	**0.93**	**1.14**	**1.16**	**1.01**	*0.98*	*1.13*	*1.19*	*1.02*	*0.99*	*1.12*	**1.09**	*1.07*	*1.08*
Federal GOM (a)	**6.46**	**6.80**	**6.92**	**6.48**	**6.67**	**6.32**	*5.48*	*5.60*	*5.76*	*5.57*	*5.12*	*5.02*	**6.67**	*6.01*	*5.37*
Lower 48 States (excl GOM)	**52.87**	**52.34**	**51.57**	**52.15**	**53.20**	**54.62**	*54.39*	*53.86*	*53.97*	*53.92*	*53.83*	*53.61*	**52.23**	*54.02*	*53.83*
Total Dry Gas Production	**58.11**	**57.63**	**56.84**	**57.08**	**58.36**	**59.19**	*58.12*	*57.88*	*58.19*	*57.80*	*57.26*	*57.07*	**57.41**	*58.38*	*57.57*
Gross Imports	**11.15**	**9.56**	**10.44**	**9.98**	**11.41**	**9.66**	*10.46*	*10.11*	*10.88*	*9.72*	*10.63*	*10.24*	**10.28**	*10.41*	*10.37*
Pipeline	**10.19**	**7.85**	**9.23**	**8.90**	**9.86**	**8.45**	*9.06*	*8.84*	*9.52*	*8.25*	*9.17*	*8.85*	**9.04**	*9.05*	*8.95*
LNG	**0.96**	**1.71**	**1.21**	**1.08**	**1.55**	**1.21**	*1.40*	*1.27*	*1.37*	*1.47*	*1.46*	*1.39*	**1.24**	*1.35*	*1.42*
Gross Exports	**3.55**	**2.45**	**2.60**	**3.16**	**3.10**	**2.55**	*2.50*	*3.07*	*3.41*	*2.40*	*2.39*	*3.12*	**2.94**	*2.80*	*2.83*
Net Imports	**7.60**	**7.10**	**7.85**	**6.82**	**8.31**	**7.11**	*7.96*	*7.05*	*7.48*	*7.32*	*8.23*	*7.13*	**7.34**	*7.60*	*7.54*
Supplemental Gaseous Fuels	**0.19**	**0.14**	**0.17**	**0.19**	**0.19**	**0.15**	*0.17*	*0.18*	*0.18*	*0.15*	*0.17*	*0.18*	**0.17**	*0.17*	*0.17*
Net Inventory Withdrawals	**13.00**	**-12.19**	**-9.88**	**5.59**	**16.25**	**-11.84**	*-8.56*	*4.12*	*16.20*	*-10.76*	*-8.65*	*3.94*	**-0.91**	*-0.06*	*0.12*
Total Supply	**78.90**	**52.68**	**54.97**	**69.69**	**83.11**	**54.61**	*57.69*	*69.22*	*82.04*	*54.51*	*57.02*	*68.31*	**64.01**	*66.10*	*65.41*
Balancing Item (b)	**0.75**	**-0.17**	**-1.11**	**-5.47**	**0.28**	**-0.01**	*-1.18*	*-3.88*	*-0.07*	*1.06*	*0.00*	*-2.98*	**-1.52**	*-1.21*	*-0.51*
Total Primary Supply	**79.65**	**52.51**	**53.86**	**64.22**	**83.40**	**54.59**	*56.51*	*65.35*	*81.97*	*55.56*	*57.02*	*65.34*	**62.49**	*64.89*	*64.90*
Consumption (billion cubic feet per day)															
Residential	**25.43**	**8.09**	**3.80**	**15.05**	**26.59**	**7.33**	*3.82*	*14.91*	*26.02*	*8.25*	*3.84*	*14.99*	**13.04**	*13.11*	*13.22*
Commercial	**14.30**	**6.01**	**4.22**	**9.49**	**14.69**	**5.72**	*4.17*	*9.26*	*14.45*	*6.12*	*4.18*	*9.27*	**8.48**	*8.43*	*8.48*
Industrial	**18.15**	**15.52**	**15.73**	**17.89**	**19.82**	**17.10**	*16.62*	*18.18*	*19.78*	*17.10*	*16.89*	*18.64*	**16.82**	*17.92*	*18.10*
Electric Power (c)	**15.97**	**17.87**	**25.10**	**16.47**	**16.37**	**19.28**	*26.79*	*17.64*	*15.85*	*19.00*	*27.09*	*17.14*	**18.87**	*20.04*	*19.79*
Lease and Plant Fuel	**3.49**	**3.47**	**3.42**	**3.44**	**3.52**	**3.57**	*3.51*	*3.49*	*3.51*	*3.49*	*3.45*	*3.44*	**3.46**	*3.52*	*3.47*
Pipeline and Distribution Use	**2.22**	**1.46**	**1.50**	**1.79**	**2.33**	**1.50**	*1.51*	*1.78*	*2.25*	*1.51*	*1.48*	*1.76*	**1.74**	*1.78*	*1.75*
Vehicle Use	**0.09**	**0.09**	**0.09**	**0.09**	**0.09**	**0.09**	*0.09*	*0.09*	*0.09*	*0.09*	*0.09*	*0.09*	**0.09**	*0.09*	*0.09*
Total Consumption	**79.65**	**52.51**	**53.86**	**64.22**	**83.40**	**54.59**	*56.51*	*65.35*	*81.97*	*55.56*	*57.02*	*65.34*	**62.49**	*64.89*	*64.90*
End-of-period Inventories (billion cubic feet)															
Working Gas Inventory	**1,656**	**2,752**	**3,643**	**3,131**	**1,662**	**2,740**	*3,527*	*3,148*	*1,691*	*2,670*	*3,466*	*3,103*	**3,131**	*3,148*	*3,103*
Producing Region (d)	**734**	**1,003**	**1,164**	**1,012**	**627**	**957**	*1,077*	*1,023*	*703*	*939*	*1,045*	*1,006*	**1,012**	*1,023*	*1,006*
East Consuming Region (d)	**644**	**1,322**	**1,988**	**1,686**	**744**	**1,327**	*1,926*	*1,669*	*702*	*1,308*	*1,924*	*1,654*	**1,686**	*1,669*	*1,654*
West Consuming Region (d)	**279**	**427**	**490**	**433**	**291**	**456**	*524*	*457*	*286*	*422*	*497*	*444*	**433**	*457*	*444*

- = 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Residential Sector															
New England	**0.98**	**0.33**	**0.13**	**0.43**	**0.98**	**0.31**	*0.14*	*0.45*	*1.01*	*0.37*	*0.14*	*0.45*	**0.47**	*0.47*	*0.49*
Middle Atlantic	**4.79**	**1.43**	**0.64**	**2.60**	**4.60**	**1.23**	*0.65*	*2.69*	*4.83*	*1.51*	*0.65*	*2.71*	**2.35**	*2.28*	*2.41*
E. N. Central	**7.50**	**2.25**	**0.92**	**4.23**	**7.34**	**1.80**	*0.89*	*4.37*	*7.46*	*2.21*	*0.89*	*4.35*	**3.71**	*3.58*	*3.71*
W. N. Central	**2.52**	**0.71**	**0.28**	**1.36**	**2.60**	**0.57**	*0.28*	*1.35*	*2.56*	*0.70*	*0.28*	*1.36*	**1.21**	*1.19*	*1.22*
S. Atlantic	**2.44**	**0.56**	**0.32**	**1.56**	**2.81**	**0.49**	*0.32*	*1.52*	*2.45*	*0.58*	*0.32*	*1.52*	**1.22**	*1.28*	*1.21*
E. S. Central	**1.03**	**0.24**	**0.12**	**0.56**	**1.29**	**0.21**	*0.12*	*0.53*	*1.11*	*0.24*	*0.12*	*0.54*	**0.49**	*0.53*	*0.50*
W. S. Central	**1.71**	**0.53**	**0.28**	**1.04**	**2.47**	**0.54**	*0.30*	*0.89*	*1.90*	*0.52*	*0.30*	*0.92*	**0.89**	*1.04*	*0.91*
Mountain	**1.68**	**0.67**	**0.30**	**1.30**	**1.88**	**0.73**	*0.31*	*1.18*	*1.90*	*0.69*	*0.30*	*1.20*	**0.98**	*1.02*	*1.02*
Pacific	**2.80**	**1.36**	**0.81**	**1.96**	**2.63**	**1.46**	*0.83*	*1.93*	*2.81*	*1.43*	*0.84*	*1.94*	**1.73**	*1.71*	*1.75*
Total	**25.43**	**8.09**	**3.80**	**15.05**	**26.59**	**7.33**	*3.82*	*14.91*	*26.02*	*8.25*	*3.84*	*14.99*	**13.04**	*13.11*	*13.22*
Commercial Sector															
New England	**0.61**	**0.24**	**0.14**	**0.31**	**0.60**	**0.22**	*0.13*	*0.31*	*0.57*	*0.25*	*0.14*	*0.32*	**0.32**	*0.32*	*0.32*
Middle Atlantic	**2.85**	**1.16**	**0.88**	**1.76**	**2.78**	**1.12**	*0.88*	*1.76*	*2.77*	*1.16*	*0.87*	*1.76*	**1.66**	*1.63*	*1.63*
E. N. Central	**3.67**	**1.24**	**0.76**	**2.31**	**3.62**	**1.06**	*0.73*	*2.33*	*3.81*	*1.27*	*0.73*	*2.33*	**1.99**	*1.93*	*2.03*
W. N. Central	**1.53**	**0.52**	**0.30**	**0.96**	**1.56**	**0.45**	*0.30*	*0.90*	*1.57*	*0.52*	*0.30*	*0.91*	**0.82**	*0.80*	*0.82*
S. Atlantic	**1.62**	**0.70**	**0.56**	**1.17**	**1.76**	**0.68**	*0.55*	*1.13*	*1.59*	*0.71*	*0.54*	*1.11*	**1.01**	*1.03*	*0.99*
E. S. Central	**0.63**	**0.24**	**0.18**	**0.40**	**0.76**	**0.23**	*0.17*	*0.38*	*0.65*	*0.24*	*0.17*	*0.38*	**0.36**	*0.38*	*0.36*
W. S. Central	**1.11**	**0.60**	**0.46**	**0.78**	**1.36**	**0.59**	*0.46*	*0.72*	*1.17*	*0.60*	*0.47*	*0.73*	**0.74**	*0.78*	*0.74*
Mountain	**0.95**	**0.48**	**0.27**	**0.76**	**1.04**	**0.52**	*0.28*	*0.71*	*1.05*	*0.50*	*0.29*	*0.72*	**0.61**	*0.64*	*0.64*
Pacific	**1.32**	**0.84**	**0.67**	**1.04**	**1.22**	**0.85**	*0.67*	*1.01*	*1.28*	*0.86*	*0.68*	*1.02*	**0.96**	*0.94*	*0.96*
Total	**14.30**	**6.01**	**4.22**	**9.49**	**14.69**	**5.72**	*4.17*	*9.26*	*14.45*	*6.12*	*4.18*	*9.27*	**8.48**	*8.43*	*8.48*
Industrial Sector															
New England	**0.38**	**0.26**	**0.22**	**0.32**	**0.45**	**0.28**	*0.22*	*0.31*	*0.44*	*0.29*	*0.23*	*0.32*	**0.29**	*0.32*	*0.32*
Middle Atlantic	**0.98**	**0.72**	**0.66**	**0.86**	**1.02**	**0.73**	*0.69*	*0.86*	*0.99*	*0.75*	*0.69*	*0.87*	**0.80**	*0.82*	*0.82*
E. N. Central	**3.28**	**2.17**	**2.07**	**2.85**	**3.49**	**2.59**	*2.37*	*2.97*	*3.67*	*2.59*	*2.48*	*3.18*	**2.59**	*2.85*	*2.98*
W. N. Central	**1.71**	**1.34**	**1.38**	**1.66**	**1.86**	**1.51**	*1.52*	*1.72*	*1.91*	*1.57*	*1.57*	*1.80*	**1.52**	*1.65*	*1.71*
S. Atlantic	**1.37**	**1.26**	**1.26**	**1.38**	**1.54**	**1.33**	*1.30*	*1.36*	*1.47*	*1.35*	*1.28*	*1.34*	**1.32**	*1.38*	*1.36*
E. S. Central	**1.14**	**1.02**	**1.07**	**1.23**	**1.35**	**1.16**	*1.10*	*1.25*	*1.34*	*1.15*	*1.12*	*1.30*	**1.11**	*1.22*	*1.23*
W. S. Central	**5.96**	**5.81**	**5.94**	**6.29**	**6.79**	**6.46**	*6.28*	*6.39*	*6.56*	*6.37*	*6.41*	*6.48*	**6.00**	*6.48*	*6.45*
Mountain	**0.87**	**0.70**	**0.64**	**0.84**	**0.92**	**0.67**	*0.65*	*0.82*	*0.90*	*0.69*	*0.66*	*0.83*	**0.76**	*0.76*	*0.77*
Pacific	**2.45**	**2.25**	**2.48**	**2.47**	**2.40**	**2.37**	*2.49*	*2.50*	*2.50*	*2.34*	*2.45*	*2.52*	**2.41**	*2.44*	*2.45*
Total	**18.15**	**15.52**	**15.73**	**17.89**	**19.82**	**17.10**	*16.62*	*18.18*	*19.78*	*17.10*	*16.89*	*18.64*	**16.82**	*17.92*	*18.10*

- = 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Wholesale/Spot															
U.S. Average Wellhead	**4.36**	**3.44**	**3.17**	**3.89**	**4.79**	**4.07**	*4.34*	*4.46*	*4.74*	*4.60*	*4.55*	*4.85*	**3.72**	*4.41*	*4.69*
Henry Hub Spot Price	**4.71**	**3.82**	**3.26**	**4.47**	**5.30**	**4.45**	*4.70*	*4.89*	*5.24*	*4.99*	*4.94*	*5.35*	**4.06**	*4.83*	*5.13*
Residential															
New England	**17.27**	**17.28**	**17.61**	**15.00**	**14.84**	**16.49**	*19.05*	*16.52*	*16.22*	*17.23*	*19.50*	*17.04*	**16.77**	*15.84*	*16.84*
Middle Atlantic	**15.08**	**15.18**	**18.03**	**13.71**	**12.79**	**15.08**	*18.34*	*14.72*	*13.93*	*15.08*	*18.98*	*15.30*	**14.92**	*14.07*	*14.84*
E. N. Central	**10.96**	**10.88**	**14.53**	**9.44**	**9.54**	**12.01**	*14.77*	*10.66*	*10.31*	*11.98*	*15.34*	*11.12*	**10.73**	*10.52*	*11.10*
W. N. Central	**10.21**	**10.86**	**14.95**	**9.35**	**9.08**	**11.73**	*15.63*	*10.34*	*9.82*	*11.78*	*16.19*	*10.80*	**10.33**	*10.14*	*10.75*
S. Atlantic	**14.49**	**17.95**	**22.77**	**13.42**	**12.62**	**18.67**	*24.09*	*15.56*	*14.32*	*18.71*	*25.53*	*16.33*	**15.09**	*14.79*	*16.21*
E. S. Central	**13.43**	**14.78**	**17.30**	**11.15**	**10.51**	**14.95**	*19.41*	*13.52*	*12.42*	*15.21*	*20.12*	*14.22*	**13.17**	*12.19*	*13.70*
W. S. Central	**11.35**	**13.16**	**16.72**	**10.13**	**9.72**	**13.91**	*18.31*	*12.01*	*10.48*	*14.70*	*19.51*	*12.85*	**11.69**	*11.37*	*12.43*
Mountain	**10.55**	**10.48**	**13.44**	**9.32**	**9.24**	**9.77**	*12.87*	*9.53*	*9.66*	*10.48*	*13.56*	*10.04*	**10.35**	*9.70*	*10.20*
Pacific	**10.62**	**10.09**	**10.51**	**10.17**	**10.43**	**10.42**	*10.96*	*10.24*	*10.66*	*10.71*	*11.30*	*10.63*	**10.37**	*10.44*	*10.74*
U.S. Average	**12.17**	**12.26**	**14.76**	**10.80**	**10.61**	**12.52**	*15.31*	*11.94*	*11.53*	*12.87*	*15.96*	*12.49*	**11.97**	*11.61*	*12.34*
Commercial															
New England	**14.23**	**12.75**	**11.46**	**11.06**	**12.04**	**12.33**	*12.31*	*12.73*	*13.17*	*12.49*	*13.02*	*13.26*	**12.96**	*12.29*	*13.05*
Middle Atlantic	**12.19**	**10.14**	**9.50**	**10.22**	**10.75**	**9.49**	*9.79*	*11.31*	*11.66*	*10.57*	*10.17*	*11.66*	**11.10**	*10.58*	*11.29*
E. N. Central	**10.21**	**8.55**	**8.86**	**7.97**	**8.64**	**9.10**	*9.46*	*9.05*	*9.44*	*9.25*	*9.70*	*9.50*	**9.26**	*8.92*	*9.45*
W. N. Central	**9.44**	**8.05**	**8.23**	**7.68**	**8.36**	**8.26**	*9.04*	*8.46*	*8.77*	*8.67*	*9.46*	*8.96*	**8.62**	*8.43*	*8.86*
S. Atlantic	**12.22**	**11.31**	**11.11**	**10.63**	**10.49**	**10.60**	*11.36*	*11.80*	*11.82*	*11.39*	*12.12*	*12.47*	**11.49**	*11.07*	*11.98*
E. S. Central	**12.33**	**11.02**	**10.41**	**9.50**	**9.38**	**10.23**	*11.16*	*11.64*	*11.33*	*10.90*	*11.70*	*12.20*	**11.12**	*10.28*	*11.54*
W. S. Central	**9.61**	**8.68**	**8.95**	**8.10**	**8.47**	**9.00**	*9.12*	*9.25*	*8.73*	*8.75*	*9.48*	*9.86*	**8.93**	*8.84*	*9.13*
Mountain	**9.29**	**8.76**	**9.45**	**8.28**	**8.35**	**8.05**	*8.74*	*8.64*	*8.73*	*8.44*	*9.28*	*9.22*	**8.89**	*8.42*	*8.88*
Pacific	**10.05**	**8.95**	**8.94**	**9.26**	**9.48**	**8.86**	*8.72*	*8.98*	*9.69*	*8.66*	*9.00*	*9.37*	**9.44**	*9.08*	*9.26*
U.S. Average	**10.75**	**9.37**	**9.40**	**8.90**	**9.31**	**9.23**	*9.73*	*9.89*	*10.12*	*9.63*	*10.14*	*10.41*	**9.86**	*9.53*	*10.12*
Industrial															
New England	**13.70**	**11.71**	**9.64**	**10.92**	**12.25**	**10.52**	*10.11*	*11.28*	*12.68*	*11.92*	*11.07*	*12.24*	**12.05**	*11.26*	*12.16*
Middle Atlantic	**11.41**	**8.83**	**7.88**	**8.87**	**10.07**	**8.90**	*8.56*	*10.02*	*10.63*	*9.23*	*8.99*	*10.82*	**9.79**	*9.59*	*10.17*
E. N. Central	**9.60**	**6.93**	**6.32**	**6.94**	**7.98**	**7.17**	*7.46*	*7.69*	*8.26*	*7.88*	*7.79*	*8.15*	**8.01**	*7.69*	*8.10*
W. N. Central	**7.80**	**5.04**	**4.49**	**5.91**	**6.78**	**5.63**	*5.72*	*6.42*	*7.36*	*5.91*	*5.95*	*6.73*	**6.00**	*6.21*	*6.57*
S. Atlantic	**8.67**	**6.30**	**5.91**	**6.65**	**7.63**	**6.57**	*7.55*	*8.24*	*8.48*	*7.56*	*7.86*	*8.72*	**7.00**	*7.55*	*8.18*
E. S. Central	**7.99**	**5.56**	**5.03**	**5.93**	**7.19**	**6.06**	*6.75*	*7.43*	*8.03*	*6.86*	*7.15*	*7.90*	**6.23**	*6.90*	*7.53*
W. S. Central	**4.70**	**3.76**	**3.59**	**4.55**	**5.60**	**4.56**	*5.05*	*5.03*	*5.33*	*5.37*	*5.35*	*5.48*	**4.15**	*5.05*	*5.38*
Mountain	**8.31**	**7.01**	**6.69**	**7.38**	**7.34**	**6.39**	*6.72*	*7.77*	*8.35*	*7.67*	*7.85*	*8.73*	**7.44**	*7.12*	*8.20*
Pacific	**8.26**	**7.07**	**7.18**	**7.44**	**7.78**	**6.73**	*6.29*	*7.34*	*8.03*	*6.95*	*6.78*	*7.98*	**7.56**	*7.05*	*7.49*
U.S. Average	**6.53**	**4.63**	**4.25**	**5.42**	**6.58**	**5.21**	*5.60*	*6.04*	*6.71*	*6.03*	*5.93*	*6.55*	**5.28**	*5.87*	*6.32*

- = no data available

Prices are not adjusted for inflation.

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

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Supply (million short tons)															
Production	**281.4**	**262.6**	**268.6**	**260.0**	**265.3**	**263.9**	*268.0*	*273.3*	*269.5*	*263.7*	*280.4*	*276.5*	**1072.8**	*1070.5*	*1090.1*
Appalachia	**94.8**	**84.1**	**80.7**	**81.0**	**84.4**	**87.1**	*82.5*	*84.3*	*86.0*	*84.2*	*89.5*	*88.2*	**340.6**	*338.3*	*347.9*
Interior	**37.1**	**37.5**	**36.9**	**36.1**	**37.7**	**37.4**	*36.9*	*38.1*	*37.2*	*36.4*	*38.7*	*38.2*	**147.6**	*150.1*	*150.5*
Western	**149.6**	**141.0**	**151.1**	**142.9**	**143.3**	**139.4**	*148.6*	*150.9*	*146.3*	*143.1*	*152.2*	*150.1*	**584.5**	*582.2*	*591.7*
Primary Inventory Withdrawals	**-6.6**	**-2.8**	**2.3**	**0.4**	**-2.4**	**1.5**	*6.2*	*0.3*	*4.8*	*-1.7*	*1.0*	*1.2*	**-6.6**	*5.6*	*5.2*
Imports	**6.3**	**5.4**	**5.4**	**5.4**	**4.8**	**5.4**	*4.4*	*4.7*	*5.1*	*7.4*	*7.2*	*6.3*	**22.6**	*19.3*	*25.9*
Exports	**13.3**	**13.0**	**15.2**	**17.7**	**17.8**	**20.1**	*17.7*	*18.4*	*14.1*	*19.2*	*21.0*	*19.6*	**59.1**	*74.0*	*74.0*
Metallurgical Coal	**8.5**	**6.5**	**10.4**	**11.9**	**14.2**	**15.4**	*13.3*	*13.2*	*9.8*	*13.3*	*15.6*	*13.9*	**37.3**	*56.1*	*52.6*
Steam Coal	**4.9**	**6.4**	**4.8**	**5.8**	**3.6**	**4.7**	*4.4*	*5.2*	*4.3*	*5.9*	*5.4*	*5.7*	**21.8**	*17.9*	*21.3*
Total Primary Supply	**267.9**	**252.4**	**261.2**	**248.3**	**249.9**	**250.7**	*261.0*	*259.9*	*265.3*	*250.1*	*267.5*	*264.3*	**1029.7**	*1021.4*	*1047.3*
Secondary Inventory Withdrawals	**-11.8**	**-21.0**	**-1.2**	**6.8**	**15.9**	**-7.2**	*18.5*	*-3.9*	*-1.4*	*-10.1*	*13.0*	*-5.1*	**-27.1**	*23.4*	*-3.6*
Waste Coal (a)	**3.1**	**2.8**	**3.2**	**3.3**	**3.1**	**3.2**	*3.2*	*3.2*	*3.2*	*3.2*	*3.2*	*3.2*	**12.4**	*12.6*	*12.7*
Total Supply	**259.2**	**234.1**	**263.3**	**258.4**	**268.9**	**246.6**	*282.8*	*259.1*	*267.0*	*243.3*	*283.7*	*262.4*	**1015.0**	*1057.4*	*1056.4*
Consumption (million short tons)															
Coke Plants	**4.4**	**3.4**	**3.4**	**4.1**	**4.9**	**4.6**	*5.6*	*5.4*	*6.0*	*5.2*	*6.1*	*5.7*	**15.3**	*20.5*	*23.1*
Electric Power Sector (b)	**237.6**	**216.9**	**245.2**	**236.9**	**246.9**	**229.0**	*267.6*	*242.4*	*248.5*	*227.0*	*266.2*	*245.0*	**936.5**	*985.9*	*986.8*
Retail and Other Industry	**13.2**	**11.2**	**11.7**	**12.5**	**13.4**	**10.9**	*10.9*	*11.3*	*12.4*	*11.0*	*11.4*	*11.7*	**48.6**	*46.5*	*46.5*
Residential and Commercial	**1.1**	**0.7**	**0.6**	**0.9**	**1.0**	**0.7**	*0.6*	*0.8*	*1.1*	*0.7*	*0.6*	*0.9*	**3.2**	*3.1*	*3.2*
Other Industrial	**12.1**	**10.6**	**11.1**	**11.6**	**12.3**	**10.3**	*10.3*	*10.5*	*11.3*	*10.3*	*10.8*	*10.8*	**45.4**	*43.4*	*43.3*
Total Consumption	**255.1**	**231.5**	**260.4**	**253.4**	**265.1**	**244.8**	*284.2*	*259.1*	*267.0*	*243.3*	*283.7*	*262.4*	**1000.4**	*1053.2*	*1056.4*
Discrepancy (c)	**4.1**	**2.7**	**2.9**	**5.0**	**3.8**	**1.8**	*-1.4*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	**14.6**	*4.2*	*0.0*
End-of-period Inventories (million short tons)															
Primary Inventories (d)	**41.3**	**44.0**	**41.7**	**41.3**	**43.7**	**42.2**	*36.0*	*35.7*	*30.9*	*32.6*	*31.6*	*30.5*	**41.3**	*35.7*	*30.5*
Secondary Inventories	**182.2**	**203.2**	**204.4**	**197.6**	**181.6**	**188.9**	*170.3*	*174.2*	*175.7*	*185.7*	*172.7*	*177.8*	**197.6**	*174.2*	*177.8*
Electric Power Sector	**174.3**	**195.9**	**197.2**	**190.0**	**175.4**	**182.4**	*163.3*	*166.9*	*169.1*	*178.8*	*165.2*	*170.0*	**190.0**	*166.9*	*170.0*
Retail and General Industry	**5.3**	**5.1**	**5.1**	**5.1**	**4.2**	**4.4**	*5.0*	*5.2*	*4.4*	*4.7*	*5.2*	*5.5*	**5.1**	*5.2*	*5.5*
Coke Plants	**2.1**	**1.8**	**1.6**	**2.0**	**1.6**	**1.6**	*1.6*	*1.6*	*1.7*	*1.8*	*1.8*	*1.9*	**2.0**	*1.6*	*1.9*
Coal Market Indicators															
Coal Miner Productivity (Tons per hour)	**5.73**	**5.63**	**5.60**	**5.60**	**5.75**	**5.84**	*5.84*	*5.84*	*5.84*	*5.84*	*5.84*	*5.84*	**5.64**	*5.82*	*5.84*
Total Raw Steel Production (Million short tons per day)	**0.146**	**0.153**	**0.186**	**0.214**	**0.234**	**0.253**	*0.262*	*0.271*	*0.259*	*0.272*	*0.281*	*0.274*	**0.175**	*0.255*	*0.272*
Cost of Coal to Electric Utilities (Dollars per million Btu)	**2.26**	**2.23**	**2.20**	**2.15**	**2.27**	**2.28**	*2.24*	*2.21*	*2.22*	*2.21*	*2.19*	*2.16*	**2.21**	*2.25*	*2.20*

- = 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 and distribution points.

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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Electricity Supply (billion kilowatthours per day)															
Electricity Generation	**10.75**	**10.45**	**11.74**	**10.38**	**11.02**	**10.87**	*12.51*	*10.56*	*11.00*	*10.93*	*12.59*	*10.75*	**10.83**	*11.24*	*11.32*
Electric Power Sector (a)	**10.38**	**10.08**	**11.35**	**9.99**	**10.60**	**10.48**	*12.09*	*10.18*	*10.61*	*10.56*	*12.18*	*10.37*	**10.45**	*10.84*	*10.93*
Industrial Sector	**0.35**	**0.34**	**0.37**	**0.37**	**0.39**	**0.37**	*0.39*	*0.36*	*0.37*	*0.35*	*0.38*	*0.36*	**0.36**	*0.38*	*0.37*
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	**0.06**	**0.08**	**0.13**	**0.10**	**0.12**	**0.06**	*0.08*	*0.07*	*0.07*	*0.08*	*0.11*	*0.08*	**0.09**	*0.08*	*0.09*
Total Supply	**10.82**	**10.53**	**11.87**	**10.48**	**11.13**	**10.93**	*12.59*	*10.63*	*11.07*	*11.01*	*12.70*	*10.83*	**10.92**	*11.32*	*11.41*
Losses and Unaccounted for (b)	**0.51**	**0.85**	**0.66**	**0.68**	**0.42**	**0.86**	*0.69*	*0.68*	*0.53*	*0.85*	*0.75*	*0.69*	**0.67**	*0.66*	*0.71*
Electricity Consumption (billion kilowatthours per day)															
Retail Sales	**9.86**	**9.24**	**10.74**	**9.34**	**10.22**	**9.59**	*11.41*	*9.50*	*10.07*	*9.72*	*11.47*	*9.68*	**9.80**	*10.18*	*10.24*
Residential Sector	**3.98**	**3.29**	**4.25**	**3.42**	**4.26**	**3.38**	*4.65*	*3.49*	*4.00*	*3.44*	*4.62*	*3.55*	**3.73**	*3.95*	*3.90*
Commercial Sector	**3.51**	**3.56**	**3.96**	**3.47**	**3.50**	**3.62**	*4.10*	*3.50*	*3.53*	*3.67*	*4.16*	*3.59*	**3.62**	*3.68*	*3.74*
Industrial Sector	**2.35**	**2.37**	**2.51**	**2.43**	**2.44**	**2.57**	*2.64*	*2.49*	*2.51*	*2.59*	*2.67*	*2.52*	**2.42**	*2.54*	*2.57*
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)	**0.45**	**0.44**	**0.47**	**0.46**	**0.49**	**0.47**	*0.49*	*0.45*	*0.47*	*0.45*	*0.48*	*0.46*	**0.45**	*0.48*	*0.46*
Total Consumption	**10.31**	**9.67**	**11.21**	**9.80**	**10.72**	**10.07**	*11.91*	*9.95*	*10.54*	*10.16*	*11.95*	*10.14*	**10.25**	*10.66*	*10.70*
Prices															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**2.26**	**2.23**	**2.20**	**2.15**	**2.27**	**2.28**	*2.24*	*2.21*	*2.22*	*2.21*	*2.19*	*2.16*	**2.21**	*2.25*	*2.20*
Natural Gas	**5.45**	**4.43**	**4.07**	**5.18**	**6.06**	**4.88**	*5.37*	*5.49*	*5.89*	*5.60*	*5.58*	*5.87*	**4.69**	*5.42*	*5.71*
Residual Fuel Oil	**6.80**	**8.26**	**10.65**	**11.24**	**11.74**	**12.20**	*11.75*	*12.10*	*12.47*	*12.65*	*12.66*	*12.76*	**8.85**	*11.92*	*12.62*
Distillate Fuel Oil	**11.10**	**12.30**	**14.59**	**15.55**	**15.70**	**16.45**	*16.76*	*17.31*	*17.53*	*17.59*	*17.93*	*18.28*	**13.10**	*16.48*	*17.81*
End-Use Prices (cents per kilowatthour)															
Residential Sector	**11.15**	**11.74**	**11.96**	**11.29**	**10.86**	**11.93**	*12.13*	*11.52*	*11.18*	*12.13*	*12.51*	*11.88*	**11.55**	*11.61*	*11.95*
Commercial Sector	**10.09**	**10.20**	**10.58**	**9.92**	**9.83**	**10.35**	*10.96*	*10.36*	*9.99*	*10.42*	*10.96*	*10.35*	**10.21**	*10.40*	*10.46*
Industrial Sector	**6.85**	**6.91**	**7.07**	**6.55**	**6.53**	**6.76**	*7.16*	*6.72*	*6.46*	*6.71*	*7.17*	*6.72*	**6.84**	*6.80*	*6.77*

- = no data available

Prices are not adjusted for inflation.

(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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Residential Sector															
New England	**143**	**108**	**132**	**120**	**142**	**117**	*148*	*126*	*146*	*118*	*145*	*129*	**126**	*133*	*135*
Middle Atlantic	**399**	**306**	**379**	**329**	**393**	**318**	*437*	*340*	*397*	*323*	*425*	*344*	**353**	*372*	*372*
E. N. Central	**571**	**434**	**515**	**480**	**578**	**454**	*618*	*494*	*569*	*455*	*595*	*497*	**500**	*536*	*529*
W. N. Central	**317**	**241**	**290**	**262**	**335**	**245**	*345*	*272*	*322*	*259*	*347*	*278*	**278**	*299*	*302*
S. Atlantic	**993**	**837**	**1,102**	**854**	**1,128**	**873**	*1,200*	*870*	*1,000*	*873*	*1,191*	*892*	**947**	*1,018*	*989*
E. S. Central	**355**	**276**	**370**	**282**	**408**	**288**	*421*	*293*	*355*	*287*	*407*	*297*	**321**	*352*	*337*
W. S. Central	**499**	**493**	**717**	**451**	**592**	**506**	*733*	*461*	*502*	*507*	*732*	*469*	**540**	*573*	*553*
Mountain	**240**	**230**	**323**	**230**	**243**	**223**	*321*	*229*	*246*	*238*	*336*	*234*	**256**	*254*	*264*
Pacific contiguous	**442**	**354**	**410**	**395**	**424**	**346**	*416*	*393*	*452*	*363*	*426*	*397*	**400**	*395*	*410*
AK and HI	**15**	**13**	**13**	**15**	**15**	**13**	*14*	*15*	*16*	*14*	*14*	*15*	**14**	*14*	*14*
Total	**3,976**	**3,293**	**4,250**	**3,418**	**4,258**	**3,383**	*4,652*	*3,494*	*4,004*	*3,437*	*4,619*	*3,551*	**3,734**	*3,947*	*3,903*
Commercial Sector															
New England	**128**	**118**	**131**	**119**	**124**	**121**	*137*	*118*	*128*	*124*	*139*	*123*	**124**	*125*	*128*
Middle Atlantic	**449**	**422**	**476**	**417**	**443**	**435**	*506*	*434*	*456*	*440*	*504*	*439*	**441**	*455*	*460*
E. N. Central	**555**	**536**	**567**	**520**	**543**	**540**	*588*	*512*	*546*	*550*	*604*	*538*	**544**	*546*	*559*
W. N. Central	**265**	**260**	**281**	**257**	**265**	**267**	*301*	*263*	*268*	*272*	*307*	*270*	**266**	*274*	*279*
S. Atlantic	**787**	**827**	**918**	**795**	**793**	**847**	*952*	*798*	*796*	*850*	*968*	*824*	**832**	*848*	*860*
E. S. Central	**216**	**224**	**253**	**209**	**222**	**231**	*268*	*216*	*218*	*231*	*270*	*221*	**226**	*235*	*235*
W. S. Central	**426**	**463**	**546**	**442**	**441**	**483**	*564*	*453*	*439*	*491*	*570*	*465*	**469**	*485*	*492*
Mountain	**236**	**249**	**281**	**241**	**234**	**247**	*277*	*238*	*231*	*248*	*281*	*241*	**252**	*249*	*250*
Pacific contiguous	**432**	**445**	**490**	**449**	**418**	**429**	*490*	*445*	*437*	*446*	*500*	*454*	**454**	*446*	*459*
AK and HI	**17**	**17**	**17**	**17**	**17**	**17**	*17*	*17*	*17*	*17*	*18*	*18*	**17**	*17*	*18*
Total	**3,510**	**3,559**	**3,960**	**3,467**	**3,500**	**3,617**	*4,100*	*3,495*	*3,534*	*3,669*	*4,161*	*3,593*	**3,625**	*3,679*	*3,741*
Industrial Sector															
New England	**77**	**75**	**79**	**76**	**76**	**76**	*79*	*76*	*75*	*77*	*80*	*76*	**77**	*77*	*77*
Middle Atlantic	**177**	**175**	**184**	**174**	**178**	**184**	*188*	*177*	*178*	*181*	*187*	*176*	**178**	*182*	*181*
E. N. Central	**443**	**434**	**456**	**459**	**468**	**483**	*492*	*472*	*487*	*492*	*498*	*478*	**448**	*479*	*489*
W. N. Central	**204**	**201**	**215**	**214**	**218**	**227**	*227*	*218*	*221*	*227*	*240*	*230*	**208**	*223*	*229*
S. Atlantic	**348**	**358**	**375**	**359**	**357**	**387**	*388*	*363*	*369*	*387*	*393*	*367*	**360**	*374*	*379*
E. S. Central	**309**	**298**	**311**	**329**	**335**	**336**	*342*	*349*	*344*	*341*	*341*	*348*	**312**	*341*	*344*
W. S. Central	**375**	**385**	**409**	**385**	**389**	**425**	*431*	*396*	*403*	*424*	*435*	*399*	**389**	*410*	*415*
Mountain	**196**	**207**	**226**	**203**	**197**	**214**	*236*	*209*	*212*	*231*	*247*	*218*	**208**	*214*	*227*
Pacific contiguous	**211**	**221**	**240**	**220**	**212**	**226**	*239*	*214*	*208*	*216*	*233*	*209*	**223**	*223*	*217*
AK and HI	**13**	**14**	**14**	**14**	**13**	**14**	*14*	*14*	*13*	*14*	*14*	*14*	**14**	*14*	*14*
Total	**2,353**	**2,367**	**2,510**	**2,432**	**2,443**	**2,573**	*2,637*	*2,487*	*2,509*	*2,591*	*2,668*	*2,516*	**2,416**	*2,536*	*2,571*
Total All Sectors (a)															
New England	**350**	**303**	**344**	**316**	**343**	**315**	*365*	*322*	*351*	*320*	*365*	*329*	**328**	*336*	*341*
Middle Atlantic	**1,039**	**913**	**1,050**	**931**	**1,026**	**947**	*1,143*	*962*	*1,042*	*954*	*1,128*	*971*	**983**	*1,020*	*1,024*
E. N. Central	**1,570**	**1,405**	**1,539**	**1,460**	**1,592**	**1,478**	*1,700*	*1,480*	*1,603*	*1,498*	*1,699*	*1,515*	**1,493**	*1,562*	*1,579*
W. N. Central	**786**	**702**	**786**	**733**	**818**	**740**	*874*	*754*	*811*	*759*	*894*	*778*	**752**	*796*	*810*
S. Atlantic	**2,132**	**2,026**	**2,398**	**2,012**	**2,282**	**2,111**	*2,543*	*2,035*	*2,168*	*2,113*	*2,555*	*2,086*	**2,142**	*2,243*	*2,231*
E. S. Central	**880**	**797**	**934**	**820**	**964**	**856**	*1,032*	*858*	*917*	*860*	*1,019*	*866*	**858**	*927*	*915*
W. S. Central	**1,301**	**1,342**	**1,672**	**1,278**	**1,423**	**1,414**	*1,728*	*1,310*	*1,344*	*1,422*	*1,738*	*1,335*	**1,399**	*1,469*	*1,460*
Mountain	**672**	**686**	**831**	**674**	**675**	**684**	*834*	*676*	*689*	*718*	*863*	*694*	**716**	*718*	*741*
Pacific contiguous	**1,087**	**1,021**	**1,142**	**1,067**	**1,057**	**1,004**	*1,147*	*1,055*	*1,099*	*1,028*	*1,162*	*1,062*	**1,079**	*1,066*	*1,088*
AK and HI	**45**	**44**	**45**	**46**	**45**	**44**	*45*	*46*	*46*	*44*	*46*	*47*	**45**	*45*	*46*
Total	**9,862**	**9,239**	**10,741**	**9,337**	**10,224**	**9,593**	*11,411*	*9,497*	*10,069*	*9,718*	*11,469*	*9,682*	**9,796**	*10,183*	*10,237*

- = 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Residential Sector															
New England	**17.89**	**18.06**	**17.26**	**16.81**	**16.53**	**17.30**	*17.46*	*17.46*	*17.28*	*17.62*	*17.55*	*17.54*	**17.50**	*17.18*	*17.49*
Middle Atlantic	**14.09**	**15.06**	**16.08**	**14.73**	**14.82**	**16.20**	*16.75*	*15.38*	*14.84*	*16.18*	*17.26*	*15.84*	**14.99**	*15.81*	*16.06*
E. N. Central	**10.39**	**11.32**	**11.28**	**10.71**	**10.39**	**11.50**	*11.16*	*10.63*	*10.44*	*11.56*	*11.63*	*11.07*	**10.90**	*10.90*	*11.17*
W. N. Central	**8.25**	**9.53**	**9.97**	**8.61**	**8.21**	**9.83**	*9.89*	*8.70*	*8.26*	*9.62*	*10.02*	*8.81*	**9.07**	*9.14*	*9.19*
S. Atlantic	**10.93**	**11.37**	**11.53**	**11.15**	**10.38**	**11.29**	*11.61*	*11.20*	*10.71*	*11.51*	*11.90*	*11.48*	**11.25**	*11.12*	*11.42*
E. S. Central	**9.51**	**9.83**	**9.65**	**9.16**	**8.72**	**9.90**	*9.87*	*9.79*	*9.17*	*10.01*	*9.99*	*9.91*	**9.54**	*9.53*	*9.76*
W. S. Central	**11.45**	**11.54**	**11.27**	**10.77**	**10.53**	**11.49**	*11.77*	*11.33*	*11.23*	*12.14*	*12.43*	*11.95*	**11.27**	*11.30*	*11.99*
Mountain	**9.35**	**10.29**	**10.88**	**9.98**	**9.72**	**10.74**	*11.08*	*10.24*	*9.59*	*10.65*	*11.02*	*10.18*	**10.19**	*10.49*	*10.42*
Pacific	**11.52**	**12.26**	**13.74**	**12.00**	**12.06**	**12.43**	*13.36*	*11.78*	*12.02*	*12.88*	*14.24*	*12.54*	**12.38**	*12.42*	*12.92*
U.S. Average	**11.15**	**11.74**	**11.96**	**11.29**	**10.86**	**11.93**	*12.13*	*11.52*	*11.18*	*12.13*	*12.51*	*11.88*	**11.55**	*11.61*	*11.95*
Commercial Sector															
New England	**16.72**	**16.14**	**15.97**	**15.61**	**15.21**	**15.27**	*16.47*	*16.07*	*16.02*	*16.00*	*16.37*	*15.92*	**16.11**	*15.78*	*16.09*
Middle Atlantic	**13.11**	**13.26**	**14.30**	**13.08**	**13.21**	**14.20**	*15.41*	*13.88*	*13.35*	*14.28*	*15.63*	*14.07*	**13.46**	*14.22*	*14.38*
E. N. Central	**8.93**	**9.01**	**9.14**	**8.78**	**8.88**	**9.29**	*9.55*	*9.32*	*9.01*	*9.33*	*9.50*	*9.26*	**8.97**	*9.27*	*9.28*
W. N. Central	**6.89**	**7.55**	**8.05**	**6.99**	**7.06**	**7.81**	*8.11*	*7.06*	*6.91*	*7.67*	*8.16*	*7.09*	**7.38**	*7.53*	*7.49*
S. Atlantic	**9.75**	**9.59**	**9.56**	**9.53**	**9.10**	**9.36**	*9.70*	*9.67*	*9.27*	*9.40*	*9.67*	*9.61*	**9.61**	*9.47*	*9.50*
E. S. Central	**9.50**	**9.26**	**9.21**	**8.84**	**8.80**	**9.40**	*9.56*	*9.61*	*9.23*	*9.48*	*9.54*	*9.56*	**9.21**	*9.35*	*9.46*
W. S. Central	**9.52**	**9.13**	**8.99**	**8.81**	**9.10**	**9.18**	*9.63*	*9.37*	*9.08*	*9.22*	*9.56*	*9.31*	**9.10**	*9.34*	*9.31*
Mountain	**7.97**	**8.62**	**9.07**	**8.48**	**8.25**	**9.02**	*9.19*	*8.77*	*8.35*	*8.97*	*9.19*	*8.77*	**8.56**	*8.83*	*8.84*
Pacific	**10.75**	**12.04**	**13.61**	**11.17**	**10.82**	**12.10**	*13.58*	*11.54*	*10.88*	*12.18*	*13.69*	*11.63*	**11.95**	*12.07*	*12.15*
U.S. Average	**10.09**	**10.20**	**10.58**	**9.92**	**9.83**	**10.35**	*10.96*	*10.36*	*9.99*	*10.42*	*10.96*	*10.35*	**10.21**	*10.40*	*10.46*
Industrial Sector															
New England	**12.25**	**12.10**	**12.18**	**12.05**	**12.38**	**12.64**	*12.50*	*12.46*	*12.35*	*12.18*	*12.49*	*12.45*	**12.15**	*12.50*	*12.37*
Middle Atlantic	**8.19**	**8.48**	**8.30**	**7.91**	**8.48**	**8.45**	*8.74*	*8.22*	*8.05*	*8.31*	*8.67*	*8.16*	**8.22**	*8.47*	*8.30*
E. N. Central	**6.66**	**6.79**	**6.77**	**6.34**	**6.22**	**6.32**	*6.35*	*6.06*	*6.16*	*6.35*	*6.59*	*6.28*	**6.64**	*6.24*	*6.35*
W. N. Central	**5.50**	**5.78**	**6.22**	**5.35**	**5.43**	**5.74**	*6.21*	*5.41*	*5.33*	*5.72*	*6.22*	*5.42*	**5.72**	*5.71*	*5.68*
S. Atlantic	**6.64**	**6.69**	**6.73**	**6.51**	**6.36**	**6.47**	*7.00*	*6.65*	*6.14*	*6.29*	*6.84*	*6.50*	**6.64**	*6.63*	*6.45*
E. S. Central	**5.97**	**6.01**	**5.97**	**5.45**	**5.29**	**5.89**	*6.24*	*5.79*	*5.34*	*5.77*	*6.17*	*5.72*	**5.84**	*5.81*	*5.75*
W. S. Central	**7.07**	**6.41**	**6.08**	**5.96**	**6.22**	**6.21**	*6.53*	*6.38*	*6.24*	*6.30*	*6.54*	*6.38*	**6.37**	*6.34*	*6.37*
Mountain	**5.60**	**6.01**	**6.81**	**5.76**	**5.68**	**6.08**	*6.67*	*5.95*	*5.60*	*5.94*	*6.54*	*5.84*	**6.07**	*6.12*	*6.00*
Pacific	**7.23**	**7.93**	**9.00**	**7.82**	**7.41**	**7.93**	*8.92*	*8.13*	*7.64*	*8.21*	*9.19*	*8.38*	**8.03**	*8.13*	*8.38*
U.S. Average	**6.85**	**6.91**	**7.07**	**6.55**	**6.53**	**6.76**	*7.16*	*6.72*	*6.46*	*6.71*	*7.17*	*6.72*	**6.84**	*6.80*	*6.77*
All Sectors (a)															
New England	**16.17**	**15.79**	**15.55**	**15.17**	**15.10**	**15.36**	*15.98*	*15.73*	*15.73*	*15.65*	*15.97*	*15.71*	**15.68**	*15.56*	*15.77*
Middle Atlantic	**12.64**	**12.95**	**13.87**	**12.69**	**13.00**	**13.75**	*14.80*	*13.35*	*12.99*	*13.77*	*15.06*	*13.60*	**13.06**	*13.77*	*13.89*
E. N. Central	**8.82**	**9.04**	**9.15**	**8.64**	**8.64**	**8.99**	*9.21*	*8.72*	*8.65*	*9.02*	*9.39*	*8.91*	**8.91**	*8.90*	*9.00*
W. N. Central	**7.08**	**7.73**	**8.26**	**7.09**	**7.10**	**7.84**	*8.32*	*7.17*	*7.01*	*7.75*	*8.36*	*7.21*	**7.54**	*7.63*	*7.61*
S. Atlantic	**9.79**	**9.82**	**10.02**	**9.68**	**9.31**	**9.63**	*10.19*	*9.79*	*9.40*	*9.70*	*10.27*	*9.86*	**9.84**	*9.74*	*9.83*
E. S. Central	**8.27**	**8.24**	**8.30**	**7.59**	**7.55**	**8.19**	*8.58*	*8.12*	*7.74*	*8.18*	*8.59*	*8.14*	**8.11**	*8.12*	*8.18*
W. S. Central	**9.55**	**9.24**	**9.25**	**8.64**	**8.91**	**9.12**	*9.76*	*9.15*	*9.03*	*9.39*	*10.01*	*9.36*	**9.18**	*9.27*	*9.49*
Mountain	**7.77**	**8.39**	**9.16**	**8.17**	**8.03**	**8.66**	*9.20*	*8.40*	*7.94*	*8.55*	*9.14*	*8.32*	**8.42**	*8.61*	*8.53*
Pacific	**10.38**	**11.22**	**12.68**	**10.78**	**10.63**	**11.26**	*12.52*	*10.93*	*10.73*	*11.58*	*12.98*	*11.33*	**11.29**	*11.37*	*11.68*
U.S. Average	**9.75**	**9.91**	**10.31**	**9.54**	**9.47**	**9.94**	*10.56*	*9.84*	*9.58*	*10.03*	*10.70*	*9.97*	**9.89**	*9.97*	*10.10*

- = no data available

Prices are not adjusted for inflation.

(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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Electric Power Sector (a)															
Coal	**4.960**	**4.437**	**4.972**	**4.805**	**5.196**	**4.738**	*5.393*	*4.903*	*5.138*	*4.624*	*5.333*	*4.914*	**4.793**	*5.058*	*5.003*
Natural Gas	**1.968**	**2.157**	**3.052**	**2.029**	**2.014**	**2.322**	*3.257*	*2.172*	*1.960*	*2.310*	*3.310*	*2.121*	**2.304**	*2.444*	*2.428*
Other Gases	**0.008**	**0.008**	**0.010**	**0.009**	**0.009**	**0.009**	*0.010*	*0.009*	*0.010*	*0.010*	*0.010*	*0.010*	**0.008**	*0.009*	*0.010*
Petroleum	**0.130**	**0.093**	**0.099**	**0.071**	**0.095**	**0.098**	*0.152*	*0.104*	*0.121*	*0.102*	*0.121*	*0.098*	**0.098**	*0.112*	*0.110*
Residual Fuel Oil	**0.067**	**0.040**	**0.048**	**0.030**	**0.034**	**0.043**	*0.087*	*0.047*	*0.055*	*0.043*	*0.055*	*0.038*	**0.046**	*0.053*	*0.048*
Distillate Fuel Oil	**0.023**	**0.015**	**0.015**	**0.015**	**0.023**	**0.017**	*0.019*	*0.015*	*0.020*	*0.014*	*0.014*	*0.014*	**0.017**	*0.019*	*0.016*
Petroleum Coke	**0.035**	**0.034**	**0.034**	**0.023**	**0.035**	**0.035**	*0.043*	*0.039*	*0.040*	*0.042*	*0.048*	*0.042*	**0.031**	*0.038*	*0.043*
Other Petroleum	**0.006**	**0.003**	**0.003**	**0.003**	**0.003**	**0.003**	*0.003*	*0.003*	*0.005*	*0.003*	*0.004*	*0.003*	**0.004**	*0.003*	*0.004*
Nuclear	**2.284**	**2.138**	**2.292**	**2.041**	**2.249**	**2.111**	*2.328*	*2.159*	*2.258*	*2.185*	*2.324*	*2.155*	**2.188**	*2.212*	*2.230*
Pumped Storage Hydroelectric	**-0.012**	**-0.009**	**-0.015**	**-0.012**	**-0.008**	**-0.010**	*-0.016*	*-0.015*	*-0.014*	*-0.014*	*-0.017*	*-0.016*	**-0.012**	*-0.012*	*-0.015*
Other Fuels (b)	**0.019**	**0.020**	**0.020**	**0.019**	**0.018**	**0.021**	*0.022*	*0.019*	*0.018*	*0.019*	*0.021*	*0.019*	**0.019**	*0.020*	*0.019*
Renewables:															
Conventional Hydroelectric	**0.699**	**0.916**	**0.642**	**0.705**	**0.695**	**0.784**	*0.616*	*0.472*	*0.707*	*0.843*	*0.655*	*0.609*	**0.740**	*0.641*	*0.703*
Geothermal	**0.043**	**0.041**	**0.041**	**0.043**	**0.042**	**0.042**	*0.044*	*0.044*	*0.045*	*0.044*	*0.045*	*0.045*	**0.042**	*0.043*	*0.045*
Solar	**0.001**	**0.003**	**0.003**	**0.001**	**0.001**	**0.004**	*0.006*	*0.002*	*0.003*	*0.007*	*0.009*	*0.004*	**0.002**	*0.003*	*0.006*
Wind	**0.207**	**0.207**	**0.156**	**0.207**	**0.218**	**0.283**	*0.203*	*0.238*	*0.286*	*0.352*	*0.288*	*0.331*	**0.194**	*0.236*	*0.314*
Wood and Wood Waste	**0.030**	**0.027**	**0.031**	**0.029**	**0.031**	**0.028**	*0.033*	*0.031*	*0.032*	*0.029*	*0.034*	*0.032*	**0.029**	*0.031*	*0.032*
Other Renewables	**0.042**	**0.044**	**0.044**	**0.042**	**0.041**	**0.045**	*0.048*	*0.046*	*0.047*	*0.048*	*0.050*	*0.048*	**0.043**	*0.045*	*0.048*
Subtotal Electric Power Sector	**10.379**	**10.080**	**11.346**	**9.989**	**10.603**	**10.476**	*12.094*	*10.184*	*10.610*	*10.559*	*12.182*	*10.369*	**10.450**	*10.842*	*10.933*
Commercial Sector (c)															
Coal	**0.003**	**0.002**	**0.003**	**0.003**	**0.003**	**0.003**	*0.003*	*0.003*	*0.003*	*0.003*	*0.003*	*0.003*	**0.003**	*0.003*	*0.003*
Natural Gas	**0.011**	**0.011**	**0.011**	**0.011**	**0.011**	**0.011**	*0.012*	*0.011*	*0.012*	*0.011*	*0.012*	*0.012*	**0.011**	*0.011*	*0.012*
Petroleum	**0.001**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	**0.000**	*0.000*	*0.000*
Other Fuels (b)	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	*0.002*	*0.002*	*0.002*	*0.002*	*0.002*	*0.002*	**0.002**	*0.002*	*0.002*
Renewables (d)	**0.004**	**0.004**	**0.005**	**0.004**	**0.004**	**0.005**	*0.005*	*0.004*	*0.004*	*0.005*	*0.005*	*0.005*	**0.004**	*0.004*	*0.005*
Subtotal Commercial Sector	**0.021**	**0.021**	**0.021**	**0.020**	**0.020**	**0.022**	*0.024*	*0.021*	*0.022*	*0.022*	*0.024*	*0.022*	**0.021**	*0.022*	*0.022*
Industrial Sector (c)															
Coal	**0.039**	**0.037**	**0.039**	**0.036**	**0.051**	**0.044**	*0.043*	*0.039*	*0.040*	*0.037*	*0.041*	*0.039*	**0.038**	*0.044*	*0.039*
Natural Gas	**0.203**	**0.197**	**0.216**	**0.211**	**0.221**	**0.212**	*0.222*	*0.202*	*0.217*	*0.202*	*0.217*	*0.202*	**0.207**	*0.214*	*0.210*
Other Gases	**0.019**	**0.018**	**0.023**	**0.022**	**0.022**	**0.023**	*0.024*	*0.022*	*0.021*	*0.021*	*0.024*	*0.022*	**0.021**	*0.023*	*0.022*
Petroleum	**0.010**	**0.008**	**0.008**	**0.006**	**0.007**	**0.007**	*0.008*	*0.007*	*0.008*	*0.007*	*0.008*	*0.007*	**0.008**	*0.007*	*0.008*
Other Fuels (b)	**0.007**	**0.009**	**0.009**	**0.009**	**0.009**	**0.009**	*0.010*	*0.009*	*0.008*	*0.009*	*0.010*	*0.009*	**0.009**	*0.009*	*0.009*
Renewables:															
Conventional Hydroelectric	**0.005**	**0.006**	**0.004**	**0.005**	**0.006**	**0.006**	*0.004*	*0.005*	*0.005*	*0.005*	*0.004*	*0.005*	**0.005**	*0.005*	*0.005*
Wood and Wood Waste	**0.068**	**0.066**	**0.073**	**0.074**	**0.075**	**0.071**	*0.076*	*0.072*	*0.071*	*0.067*	*0.074*	*0.072*	**0.070**	*0.074*	*0.071*
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	**0.353**	**0.344**	**0.375**	**0.365**	**0.392**	**0.373**	*0.390*	*0.358*	*0.372*	*0.351*	*0.379*	*0.359*	**0.359**	*0.378*	*0.365*
Total All Sectors	**10.753**	**10.445**	**11.743**	**10.375**	**11.015**	**10.871**	*12.508*	*10.564*	*11.004*	*10.932*	*12.585*	*10.750*	**10.830**	*11.242*	*11.320*

- = 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Electric Power Sector (a)															
Coal (mmst/d)	**2.63**	**2.37**	**2.66**	**2.57**	**2.73**	**2.51**	*2.90*	*2.62*	*2.75*	*2.49*	*2.88*	*2.65*	**2.56**	*2.69*	*2.69*
Natural Gas (bcf/d)	**15.05**	**16.99**	**24.19**	**15.61**	**15.47**	**18.47**	*25.90*	*16.65*	*14.83*	*18.04*	*26.00*	*16.10*	**17.98**	*19.14*	*18.76*
Petroleum (mmb/d) (b)	**0.23**	**0.17**	**0.18**	**0.13**	**0.17**	**0.18**	*0.27*	*0.19*	*0.22*	*0.19*	*0.22*	*0.18*	**0.18**	*0.20*	*0.20*
Residual Fuel Oil (mmb/d)	**0.11**	**0.07**	**0.08**	**0.05**	**0.06**	**0.07**	*0.14*	*0.08*	*0.09*	*0.07*	*0.09*	*0.06*	**0.08**	*0.09*	*0.08*
Distillate Fuel Oil (mmb/d)	**0.04**	**0.03**	**0.03**	**0.03**	**0.04**	**0.03**	*0.04*	*0.03*	*0.04*	*0.03*	*0.03*	*0.03*	**0.03**	*0.04*	*0.03*
Petroleum Coke (mmst/d)	**0.07**	**0.07**	**0.07**	**0.04**	**0.07**	**0.07**	*0.08*	*0.08*	*0.08*	*0.08*	*0.10*	*0.08*	**0.06**	*0.07*	*0.09*
Other Petroleum (mmb/d)	**0.01**	**0.01**	**0.01**	**0.01**	**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)	**0.09**	**0.09**	**0.09**	**0.09**	**0.09**	**0.09**	*0.10*	*0.09*	*0.09*	*0.09*	*0.10*	*0.09*	**0.09**	*0.09*	*0.09*
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)	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.02**	*0.02*	*0.02*	*0.01*	*0.01*	*0.01*	*0.01*	**0.01**	*0.02*	*0.01*
Natural Gas (bcf/d)	**1.37**	**1.33**	**1.47**	**1.44**	**1.50**	**1.46**	*1.58*	*1.45*	*1.54*	*1.46*	*1.56*	*1.45*	**1.40**	*1.50*	*1.50*
Petroleum (mmb/d) (b)	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	**0.01**	*0.01*	*0.01*
Total All Sectors															
Coal (mmst/d)	**2.64**	**2.39**	**2.67**	**2.58**	**2.76**	**2.53**	*2.92*	*2.64*	*2.77*	*2.50*	*2.90*	*2.67*	**2.57**	*2.71*	*2.71*
Natural Gas (bcf/d)	**16.51**	**18.40**	**25.74**	**17.13**	**17.06**	**20.02**	*27.57*	*18.19*	*16.47*	*19.58*	*27.65*	*17.64*	**19.46**	*20.73*	*20.36*
Petroleum (mmb/d) (b)	**0.24**	**0.18**	**0.19**	**0.13**	**0.18**	**0.19**	*0.28*	*0.20*	*0.23*	*0.20*	*0.23*	*0.19*	**0.19**	*0.21*	*0.21*
End-of-period Fuel Inventories Held by Electric Power Sector															
Coal (mmst)	**174.3**	**195.9**	**197.2**	**190.0**	**175.4**	**182.4**	*163.3*	*166.9*	*169.1*	*178.8*	*165.2*	*170.0*	**190.0**	*166.9*	*170.0*
Residual Fuel Oil (mmb)	**21.1**	**21.0**	**19.2**	**18.8**	**18.5**	**17.6**	*16.4*	*17.5*	*17.6*	*18.1*	*15.8*	*16.7*	**18.8**	*17.5*	*16.7*
Distillate Fuel Oil (mmb)	**17.1**	**17.6**	**17.9**	**17.8**	**17.3**	**17.0**	*17.1*	*17.6*	*17.1*	*17.2*	*17.3*	*17.7*	**17.8**	*17.6*	*17.7*
Petroleum Coke (mmb)	**3.6**	**3.8**	**4.8**	**7.0**	**5.8**	**5.6**	*5.6*	*5.2*	*5.2*	*5.1*	*5.1*	*4.8*	**7.0**	*5.2*	*4.8*

- = 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Supply															
Hydroelectric Power (a)	**0.625**	**0.827**	**0.585**	**0.644**	**0.622**	**0.720**	*0.564*	*0.433*	*0.634*	*0.764*	*0.599*	*0.558*	**2.682**	*2.339*	*2.555*
Geothermal	**0.094**	**0.091**	**0.093**	**0.096**	**0.093**	**0.093**	*0.098*	*0.098*	*0.099*	*0.097*	*0.100*	*0.100*	**0.373**	*0.381*	*0.396*
Solar	**0.026**	**0.028**	**0.028**	**0.026**	**0.026**	**0.029**	*0.030*	*0.027*	*0.028*	*0.032*	*0.033*	*0.028*	**0.109**	*0.112*	*0.121*
Wind	**0.184**	**0.186**	**0.141**	**0.188**	**0.194**	**0.255**	*0.184*	*0.216*	*0.254*	*0.317*	*0.262*	*0.301*	**0.699**	*0.850*	*1.134*
Wood	**0.458**	**0.452**	**0.490**	**0.490**	**0.478**	**0.471**	*0.504*	*0.482*	*0.471*	*0.454*	*0.495*	*0.484*	**1.891**	*1.935*	*1.904*
Ethanol (b)	**0.205**	**0.218**	**0.242**	**0.257**	**0.265**	**0.271**	*0.275*	*0.281*	*0.278*	*0.284*	*0.288*	*0.288*	**0.922**	*1.092*	*1.138*
Biodiesel (b)	**0.013**	**0.015**	**0.018**	**0.023**	**0.013**	**0.015**	*0.022*	*0.024*	*0.023*	*0.025*	*0.026*	*0.025*	**0.069**	*0.073*	*0.099*
Other Renewables	**0.112**	**0.111**	**0.113**	**0.111**	**0.107**	**0.114**	*0.125*	*0.116*	*0.110*	*0.117*	*0.127*	*0.118*	**0.447**	*0.462*	*0.472*
Total	**1.717**	**1.928**	**1.711**	**1.836**	**1.798**	**1.973**	*1.803*	*1.677*	*1.896*	*2.089*	*1.931*	*1.902*	**7.192**	*7.250*	*7.818*
Consumption															
Electric Power Sector															
Hydroelectric Power (a)	**0.622**	**0.824**	**0.584**	**0.641**	**0.618**	**0.705**	*0.560*	*0.429*	*0.629*	*0.759*	*0.595*	*0.554*	**2.671**	*2.312*	*2.537*
Geothermal	**0.081**	**0.078**	**0.079**	**0.082**	**0.079**	**0.080**	*0.084*	*0.085*	*0.085*	*0.084*	*0.087*	*0.086*	**0.320**	*0.328*	*0.342*
Solar	**0.001**	**0.003**	**0.003**	**0.001**	**0.001**	**0.004**	*0.005*	*0.002*	*0.003*	*0.007*	*0.008*	*0.003*	**0.008**	*0.012*	*0.021*
Wind	**0.184**	**0.186**	**0.141**	**0.188**	**0.194**	**0.255**	*0.184*	*0.216*	*0.254*	*0.317*	*0.262*	*0.301*	**0.699**	*0.850*	*1.134*
Wood	**0.044**	**0.040**	**0.045**	**0.044**	**0.047**	**0.043**	*0.050*	*0.048*	*0.049*	*0.044*	*0.052*	*0.049*	**0.173**	*0.188*	*0.194*
Other Renewables	**0.063**	**0.064**	**0.064**	**0.062**	**0.060**	**0.064**	*0.070*	*0.068*	*0.067*	*0.070*	*0.073*	*0.070*	**0.253**	*0.262*	*0.280*
Subtotal	**0.994**	**1.194**	**0.916**	**1.019**	**1.000**	**1.171**	*0.953*	*0.848*	*1.087*	*1.280*	*1.077*	*1.063*	**4.124**	*3.972*	*4.507*
Industrial Sector															
Hydroelectric Power (a)	**0.005**	**0.005**	**0.004**	**0.004**	**0.005**	**0.006**	*0.004*	*0.004*	*0.005*	*0.005*	*0.004*	*0.004*	**0.018**	*0.019*	*0.018*
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	**0.291**	**0.287**	**0.319**	**0.320**	**0.308**	**0.302**	*0.327*	*0.309*	*0.296*	*0.282*	*0.317*	*0.310*	**1.217**	*1.247*	*1.205*
Other Renewables	**0.040**	**0.040**	**0.040**	**0.040**	**0.039**	**0.039**	*0.045*	*0.039*	*0.035*	*0.038*	*0.044*	*0.039*	**0.160**	*0.162*	*0.156*
Subtotal	**0.340**	**0.337**	**0.367**	**0.369**	**0.357**	**0.352**	*0.381*	*0.358*	*0.341*	*0.330*	*0.369*	*0.358*	**1.413**	*1.447*	*1.399*
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**	**0.004**	**0.004**	*0.004*	*0.004*	*0.004*	*0.004*	*0.004*	*0.004*	**0.017**	*0.017*	*0.017*
Wood and Wood Waste	**0.018**	**0.018**	**0.018**	**0.018**	**0.018**	**0.019**	*0.020*	*0.017*	*0.019*	*0.021*	*0.019*	*0.018*	**0.072**	*0.074*	*0.078*
Other Renewables	**0.009**	**0.008**	**0.008**	**0.008**	**0.008**	**0.009**	*0.010*	*0.009*	*0.008*	*0.009*	*0.010*	*0.009*	**0.034**	*0.036*	*0.036*
Subtotal	**0.032**	**0.031**	**0.031**	**0.031**	**0.031**	**0.035**	*0.037*	*0.034*	*0.034*	*0.038*	*0.037*	*0.035*	**0.126**	*0.136*	*0.143*
Residential Sector															
Geothermal	**0.008**	**0.008**	**0.008**	**0.008**	**0.008**	**0.008**	*0.008*	*0.008*	*0.008*	*0.008*	*0.008*	*0.008*	**0.033**	*0.033*	*0.033*
Biomass	**0.106**	**0.107**	**0.108**	**0.108**	**0.106**	**0.107**	*0.107*	*0.107*	*0.107*	*0.107*	*0.107*	*0.107*	**0.430**	*0.427*	*0.428*
Solar	**0.025**	**0.025**	**0.025**	**0.025**	**0.025**	**0.025**	*0.025*	*0.025*	*0.025*	*0.025*	*0.025*	*0.025*	**0.101**	*0.100*	*0.100*
Subtotal	**0.139**	**0.140**	**0.142**	**0.142**	**0.139**	**0.140**	*0.140*	*0.140*	*0.140*	*0.140*	*0.140*	*0.140*	**0.563**	*0.559*	*0.560*
Transportation Sector															
Ethanol (b)	**0.199**	**0.231**	**0.245**	**0.255**	**0.255**	**0.269**	*0.277*	*0.282*	*0.278*	*0.286*	*0.291*	*0.290*	**0.930**	*1.082*	*1.144*
Biodiesel (b)	**0.005**	**0.013**	**0.015**	**0.018**	**0.012**	**0.011**	*0.020*	*0.022*	*0.021*	*0.023*	*0.024*	*0.023*	**0.052**	*0.065*	*0.092*
Total Consumption	**1.705**	**1.936**	**1.706**	**1.825**	**1.788**	**1.968**	*1.801*	*1.676*	*1.894*	*2.089*	*1.931*	*1.902*	**7.173**	*7.233*	*7.816*

- = no data available

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

(b) Fuel ethanol and biodiesel supply represents domestic production only. Fuel ethanol and biodiesel consumption in the transportation sector includes production, stock change, and imports less exports. Some biodiesel may be consumed in the residential s

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 Indicators and CO_2 Emissions

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

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Macroeconomic															
Real Gross Domestic Product															
(billion chained 2005 dollars - SAAR)	**12,925**	**12,902**	**12,973**	**13,150**	**13,239**	**13,361**	*13,433*	*13,511*	*13,596*	*13,687*	*13,793*	*13,894*	**12,987**	*13,386*	*13,742*
Real Disposable Personal Income															
(billion chained 2005 Dollars - SAAR)	**9,926**	**10,078**	**9,984**	**9,986**	**10,037**	**10,151**	*10,241*	*10,277*	*10,242*	*10,321*	*10,389*	*10,438*	**9,993**	*10,176*	*10,347*
Real Fixed Investment															
(billion chained 2005 dollars-SAAR)	**1,688**	**1,632**	**1,627**	**1,647**	**1,644**	**1,707**	*1,713*	*1,736*	*1,777*	*1,823*	*1,873*	*1,919*	**1,648**	*1,700*	*1,848*
Business Inventory Change															
(billion chained 2005 dollars-SAAR)	**-28.88**	**-39.76**	**-55.27**	**-6.08**	**15.60**	**11.54**	*22.53*	*26.53*	*18.79*	*13.76*	*13.12*	*12.33*	**-32.50**	*19.05*	*14.50*
Housing Stock															
(millions)	**123.5**	**123.5**	**123.5**	**123.5**	**123.5**	**123.6**	*123.6*	*123.6*	*123.6*	*123.6*	*123.7*	*123.8*	**123.5**	*123.6*	*123.8*
Non-Farm Employment															
(millions)	**132.8**	**131.1**	**130.1**	**129.6**	**129.7**	**130.4**	*130.3*	*130.4*	*130.8*	*131.5*	*132.2*	*133.0*	**130.9**	*130.2*	*131.9*
Commercial Employment															
(millions)	**88.9**	**87.9**	**87.5**	**87.4**	**87.6**	**87.9**	*88.0*	*88.2*	*88.7*	*89.2*	*89.8*	*90.5*	**87.9**	*87.9*	*89.5*
Industrial Production Indices (Index, 2007=100)															
Total Industrial Production	**88.2**	**85.9**	**87.6**	**89.1**	**90.6**	**92.1**	*92.9*	*93.6*	*94.6*	*95.5*	*96.4*	*97.3*	**87.7**	*92.3*	*95.9*
Manufacturing	**85.2**	**83.3**	**85.5**	**87.0**	**88.5**	**90.5**	*91.8*	*92.6*	*93.7*	*94.8*	*95.8*	*96.9*	**85.2**	*90.9*	*95.3*
Food	**96.2**	**97.1**	**97.7**	**99.4**	**100.9**	**101.8**	*102.5*	*103.1*	*103.6*	*104.0*	*104.5*	*105.0*	**97.6**	*102.1*	*104.3*
Paper	**84.8**	**83.4**	**85.8**	**86.8**	**88.2**	**89.2**	*90.6*	*91.4*	*92.1*	*92.8*	*93.4*	*94.1*	**85.2**	*89.8*	*93.1*
Chemicals	**88.5**	**89.9**	**91.7**	**93.4**	**94.5**	**93.5**	*94.1*	*94.3*	*94.9*	*95.5*	*96.1*	*96.6*	**90.9**	*94.1*	*95.8*
Petroleum	**93.3**	**94.8**	**95.3**	**93.6**	**91.9**	**97.3**	*97.6*	*97.7*	*97.8*	*98.0*	*98.4*	*98.7*	**94.2**	*96.1*	*98.2*
Stone, Clay, Glass	**74.7**	**73.4**	**75.5**	**72.3**	**71.9**	**74.1**	*74.3*	*74.6*	*75.8*	*77.4*	*79.0*	*80.7*	**74.0**	*73.7*	*78.2*
Primary Metals	**63.2**	**59.2**	**69.6**	**77.1**	**84.4**	**87.7**	*89.7*	*90.2*	*91.2*	*92.1*	*93.1*	*93.8*	**67.3**	*88.0*	*92.5*
Resins and Synthetic Products	**80.9**	**83.5**	**84.4**	**85.4**	**87.1**	**85.9**	*86.8*	*86.7*	*87.0*	*87.4*	*87.6*	*87.9*	**83.6**	*86.6*	*87.5*
Agricultural Chemicals	**78.2**	**86.4**	**86.0**	**90.6**	**95.4**	**96.5**	*97.9*	*96.8*	*95.9*	*94.9*	*94.3*	*93.8*	**85.3**	*96.6*	*94.7*
Natural Gas-weighted (a)	**81.5**	**82.9**	**85.4**	**87.1**	**89.0**	**90.7**	*91.7*	*91.8*	*92.2*	*92.7*	*93.2*	*93.6*	**84.2**	*90.8*	*92.9*
Price Indexes															
Consumer Price Index (all urban consumers)															
(index, 1982-1984=1.00)	**2.12**	**2.13**	**2.15**	**2.17**	**2.18**	**2.17**	*2.18*	*2.19*	*2.21*	*2.21*	*2.22*	*2.23*	**2.15**	*2.18*	*2.22*
Producer Price Index: All Commodities															
(index, 1982=1.00)	**1.72**	**1.70**	**1.71**	**1.79**	**1.85**	**1.83**	*1.83*	*1.85*	*1.86*	*1.86*	*1.87*	*1.89*	**1.73**	*1.84*	*1.87*
Producer Price Index: Petroleum															
(index, 1982=1.00)	**1.37**	**1.69**	**1.93**	**2.02**	**2.17**	**2.26**	*2.19*	*2.22*	*2.28*	*2.37*	*2.39*	*2.36*	**1.76**	*2.21*	*2.35*
GDP Implicit Price Deflator															
(index, 2005=100)	**109.7**	**109.7**	**109.8**	**109.9**	**110.2**	**110.6**	*111.0*	*111.2*	*111.8*	*112.0*	*112.4*	*113.0*	**109.7**	*110.7*	*112.3*
Miscellaneous															
Vehicle Miles Traveled (b)															
(million miles/day)	**7,718**	**8,505**	**8,423**	**7,999**	**7,662**	**8,556**	*8,477*	*8,037*	*7,770*	*8,603*	*8,526*	*8,091*	**8,163**	*8,185*	*8,249*
Air Travel Capacity															
(Available ton-miles/day, thousands)	**494**	**513**	**518**	**498**	**492**	**514**	*515*	*508*	*514*	*526*	*527*	*519*	**506**	*508*	*522*
Aircraft Utilization															
(Revenue ton-miles/day, thousands)	**275**	**305**	**319**	**303**	**294**	**316**	*315*	*303*	*307*	*326*	*325*	*311*	**301**	*307*	*317*
Airline Ticket Price Index															
(index, 1982-1984=100)	**252.7**	**249.8**	**260.6**	**268.8**	**266.4**	**282.0**	*286.0*	*281.0*	*283.1*	*291.8*	*293.3*	*288.0*	**258.0**	*278.8*	*289.0*
Raw Steel Production															
(million short tons per day)	**0.146**	**0.153**	**0.186**	**0.214**	**0.234**	**0.253**	*0.262*	*0.271*	*0.259*	*0.272*	*0.281*	*0.274*	**0.175**	*0.255*	*0.272*
Carbon Dioxide (CO_2) Emissions (million metric tons)															
Petroleum	**582**	**571**	**574**	**578**	**567**	**584**	*591*	*587*	*583*	*586*	*590*	*590*	**2,306**	*2,329*	*2,349*
Natural Gas	**384**	**255**	**264**	**316**	**402**	**266**	*278*	*321*	*395*	*270*	*280*	*321*	**1,220**	*1,268*	*1,267*
Coal	**477**	**432**	**485**	**473**	**496**	**455**	*537*	*491*	*507*	*462*	*538*	*498*	**1,867**	*1,980*	*2,005*
Total Fossil Fuels	**1,443**	**1,258**	**1,324**	**1,366**	**1,466**	**1,306**	*1,406*	*1,399*	*1,485*	*1,318*	*1,408*	*1,410*	**5,392**	*5,577*	*5,621*

- = 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Real Gross State Product (Billion $2005)															
New England	**622**	**622**	**626**	**634**	**639**	**645**	*648*	*651*	*655*	*658*	*663*	*668*	**626**	*646*	*661*
Middle Atlantic	**1,749**	**1,750**	**1,762**	**1,783**	**1,795**	**1,813**	*1,822*	*1,832*	*1,842*	*1,853*	*1,866*	*1,879*	**1,761**	*1,816*	*1,860*
E. N. Central	**1,571**	**1,565**	**1,572**	**1,593**	**1,601**	**1,615**	*1,624*	*1,634*	*1,644*	*1,651*	*1,663*	*1,673*	**1,575**	*1,619*	*1,658*
W. N. Central	**723**	**723**	**729**	**738**	**742**	**749**	*751*	*756*	*760*	*764*	*769*	*774*	**728**	*750*	*767*
S. Atlantic	**2,030**	**2,028**	**2,040**	**2,068**	**2,083**	**2,104**	*2,116*	*2,129*	*2,142*	*2,159*	*2,177*	*2,195*	**2,041**	*2,108*	*2,168*
E. S. Central	**529**	**527**	**530**	**536**	**540**	**545**	*547*	*550*	*553*	*557*	*561*	*565*	**530**	*545*	*559*
W. S. Central	**1,221**	**1,220**	**1,228**	**1,249**	**1,260**	**1,271**	*1,280*	*1,287*	*1,296*	*1,307*	*1,319*	*1,330*	**1,229**	*1,274*	*1,313*
Mountain	**731**	**727**	**730**	**741**	**745**	**750**	*754*	*758*	*764*	*769*	*775*	*781*	**732**	*752*	*772*
Pacific	**1,962**	**1,955**	**1,962**	**1,988**	**2,003**	**2,022**	*2,033*	*2,047*	*2,060*	*2,075*	*2,091*	*2,107*	**1,967**	*2,026*	*2,083*
Industrial Output, Manufacturing (Index, Year 2007=100)															
New England	**86.8**	**85.7**	**88.2**	**89.8**	**91.2**	**93.1**	*94.4*	*95.0*	*96.1*	*97.0*	*97.8*	*98.5*	**87.6**	*93.4*	*97.3*
Middle Atlantic	**85.9**	**84.5**	**86.7**	**88.2**	**89.2**	**91.1**	*92.4*	*93.4*	*94.5*	*95.6*	*96.6*	*97.6*	**86.3**	*91.5*	*96.1*
E. N. Central	**82.0**	**79.1**	**81.7**	**83.2**	**85.1**	**87.9**	*89.2*	*90.1*	*91.2*	*92.2*	*93.1*	*94.1*	**81.5**	*88.1*	*92.6*
W. N. Central	**88.0**	**85.7**	**87.9**	**89.9**	**91.7**	**93.8**	*95.4*	*96.3*	*97.3*	*98.3*	*99.2*	*100.2*	**87.9**	*94.3*	*98.7*
S. Atlantic	**83.5**	**81.9**	**83.8**	**84.9**	**85.9**	**87.4**	*88.7*	*89.4*	*90.3*	*91.2*	*92.1*	*93.1*	**83.6**	*87.9*	*91.7*
E. S. Central	**82.3**	**80.4**	**82.8**	**84.5**	**85.9**	**87.9**	*89.3*	*90.2*	*91.2*	*92.5*	*93.8*	*95.3*	**82.5**	*88.3*	*93.2*
W. S. Central	**88.8**	**86.9**	**88.7**	**90.6**	**92.3**	**94.9**	*96.3*	*96.9*	*97.8*	*99.0*	*100.3*	*101.6*	**88.7**	*95.1*	*99.7*
Mountain	**84.7**	**83.3**	**85.5**	**86.8**	**87.7**	**89.6**	*90.9*	*91.7*	*93.2*	*94.5*	*95.5*	*96.5*	**85.1**	*90.0*	*94.9*
Pacific	**86.8**	**85.4**	**87.5**	**88.8**	**90.8**	**91.9**	*93.0*	*93.8*	*95.1*	*96.5*	*97.6*	*98.6*	**87.1**	*92.4*	*97.0*
Real Personal Income (Billion $2005)															
New England	**568**	**573**	**569**	**567**	**570**	**576**	*581*	*583*	*586*	*590*	*593*	*596*	**569**	*578*	*591*
Middle Atlantic	**1,511**	**1,539**	**1,524**	**1,523**	**1,530**	**1,550**	*1,560*	*1,568*	*1,576*	*1,587*	*1,598*	*1,607*	**1,524**	*1,552*	*1,592*
E. N. Central	**1,403**	**1,410**	**1,395**	**1,396**	**1,402**	**1,409**	*1,422*	*1,427*	*1,430*	*1,438*	*1,444*	*1,448*	**1,401**	*1,415*	*1,440*
W. N. Central	**638**	**639**	**632**	**633**	**637**	**642**	*647*	*650*	*653*	*658*	*661*	*663*	**635**	*644*	*659*
S. Atlantic	**1,855**	**1,863**	**1,845**	**1,844**	**1,856**	**1,873**	*1,892*	*1,901*	*1,913*	*1,928*	*1,942*	*1,954*	**1,852**	*1,881*	*1,934*
E. S. Central	**490**	**495**	**489**	**489**	**494**	**501**	*505*	*506*	*509*	*513*	*516*	*519*	**491**	*501*	*514*
W. S. Central	**1,063**	**1,060**	**1,051**	**1,047**	**1,056**	**1,070**	*1,083*	*1,091*	*1,098*	*1,107*	*1,116*	*1,124*	**1,055**	*1,075*	*1,111*
Mountain	**651**	**648**	**642**	**641**	**644**	**652**	*658*	*660*	*663*	*669*	*674*	*678*	**646**	*654*	*671*
Pacific	**1,708**	**1,704**	**1,685**	**1,683**	**1,692**	**1,709**	*1,726*	*1,738*	*1,748*	*1,763*	*1,776*	*1,786*	**1,695**	*1,716*	*1,768*
Households (Thousands)															
New England	**5,491**	**5,495**	**5,500**	**5,506**	**5,516**	**5,531**	*5,541*	*5,552*	*5,565*	*5,578*	*5,592*	*5,603*	**5,506**	*5,552*	*5,603*
Middle Atlantic	**15,199**	**15,210**	**15,224**	**15,239**	**15,262**	**15,301**	*15,323*	*15,349*	*15,377*	*15,408*	*15,439*	*15,462*	**15,239**	*15,349*	*15,462*
E. N. Central	**17,747**	**17,735**	**17,727**	**17,721**	**17,741**	**17,782**	*17,804*	*17,838*	*17,887*	*17,928*	*17,970*	*18,022*	**17,721**	*17,838*	*18,022*
W. N. Central	**8,068**	**8,080**	**8,094**	**8,108**	**8,122**	**8,147**	*8,165*	*8,189*	*8,214*	*8,243*	*8,271*	*8,297*	**8,108**	*8,189*	*8,297*
S. Atlantic	**22,221**	**22,252**	**22,297**	**22,350**	**22,432**	**22,528**	*22,609*	*22,699*	*22,792*	*22,894*	*22,995*	*23,085*	**22,350**	*22,699*	*23,085*
E. S. Central	**7,046**	**7,055**	**7,066**	**7,078**	**7,094**	**7,115**	*7,139*	*7,167*	*7,187*	*7,210*	*7,232*	*7,259*	**7,078**	*7,167*	*7,259*
W. S. Central	**12,672**	**12,711**	**12,751**	**12,789**	**12,841**	**12,901**	*12,952*	*13,007*	*13,065*	*13,127*	*13,188*	*13,244*	**12,789**	*13,007*	*13,244*
Mountain	**7,894**	**7,909**	**7,927**	**7,946**	**7,972**	**8,012**	*8,046*	*8,082*	*8,121*	*8,165*	*8,206*	*8,249*	**7,946**	*8,082*	*8,249*
Pacific	**16,865**	**16,886**	**16,918**	**16,957**	**17,020**	**17,096**	*17,155*	*17,214*	*17,276*	*17,344*	*17,408*	*17,466*	**16,957**	*17,214*	*17,466*
Total Non-farm Employment (Millions)															
New England	**6.9**	**6.8**	**6.7**	**6.7**	**6.7**	**6.8**	*6.8*	*6.8*	*6.8*	*6.8*	*6.8*	*6.9*	**6.8**	*6.8*	*6.8*
Middle Atlantic	**18.2**	**18.1**	**18.0**	**17.9**	**17.9**	**18.0**	*18.0*	*18.0*	*18.1*	*18.2*	*18.3*	*18.4*	**18.1**	*18.0*	*18.2*
E. N. Central	**20.5**	**20.2**	**20.0**	**19.9**	**19.9**	**20.1**	*20.1*	*20.1*	*20.1*	*20.2*	*20.3*	*20.4*	**20.2**	*20.0*	*20.3*
W. N. Central	**10.0**	**9.9**	**9.8**	**9.8**	**9.8**	**9.9**	*9.9*	*9.9*	*9.9*	*9.9*	*10.0*	*10.0*	**9.9**	*9.8*	*10.0*
S. Atlantic	**25.2**	**25.0**	**24.8**	**24.7**	**24.7**	**24.8**	*24.8*	*24.8*	*24.9*	*25.0*	*25.2*	*25.3*	**24.9**	*24.8*	*25.1*
E. S. Central	**7.5**	**7.4**	**7.3**	**7.3**	**7.3**	**7.4**	*7.4*	*7.4*	*7.4*	*7.4*	*7.5*	*7.5*	**7.4**	*7.4*	*7.4*
W. S. Central	**15.1**	**14.9**	**14.8**	**14.8**	**14.8**	**15.0**	*15.0*	*15.0*	*15.1*	*15.1*	*15.2*	*15.4*	**14.9**	*14.9*	*15.2*
Mountain	**9.3**	**9.2**	**9.1**	**9.0**	**9.0**	**9.1**	*9.0*	*9.0*	*9.1*	*9.1*	*9.2*	*9.2*	**9.2**	*9.0*	*9.1*
Pacific	**19.8**	**19.5**	**19.3**	**19.2**	**19.2**	**19.2**	*19.2*	*19.3*	*19.3*	*19.5*	*19.6*	*19.7*	**19.4**	*19.2*	*19.5*

- = 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 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 - August 2010

	2009				2010				2011				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2009	2010	2011
Heating Degree-days															
New England	**3,379**	**861**	**188**	**2,219**	**2,937**	**688**	*169*	*2,232*	*3,218*	*930*	*183*	*2,258*	**6,646**	*6,026*	*6,589*
Middle Atlantic	**3,032**	**662**	**119**	**1,986**	**2,798**	**500**	*114*	*2,038*	*2,967*	*752*	*124*	*2,048*	**5,800**	*5,450*	*5,891*
E. N. Central	**3,337**	**764**	**157**	**2,283**	**3,189**	**539**	*144*	*2,296*	*3,224*	*798*	*156*	*2,294*	**6,542**	*6,168*	*6,472*
W. N. Central	**3,345**	**765**	**175**	**2,551**	**3,460**	**571**	*170*	*2,488*	*3,318*	*729*	*183*	*2,489*	**6,835**	*6,689*	*6,719*
South Atlantic	**1,588**	**215**	**20**	**1,056**	**1,788**	**158**	*24*	*1,054*	*1,514*	*247*	*24*	*1,044*	**2,880**	*3,024*	*2,829*
E. S. Central	**1,868**	**271**	**18**	**1,433**	**2,277**	**182**	*31*	*1,366*	*1,862*	*298*	*33*	*1,359*	**3,589**	*3,856*	*3,552*
W. S. Central	**1,087**	**112**	**9**	**1,004**	**1,588**	**101**	*8*	*838*	*1,167*	*104*	*9*	*875*	**2,212**	*2,535*	*2,155*
Mountain	**2,135**	**688**	**131**	**2,062**	**2,322**	**765**	*169*	*1,911*	*2,291*	*719*	*170*	*1,929*	**5,016**	*5,167*	*5,109*
Pacific	**1,429**	**491**	**52**	**1,177**	**1,329**	**674**	*99*	*1,145*	*1,435*	*562*	*107*	*1,124*	**3,150**	*3,247*	*3,228*
U.S. Average	**2,257**	**502**	**86**	**1,648**	**2,301**	**436**	*92*	*1,616*	*2,225*	*542*	*99*	*1,618*	**4,494**	*4,444*	*4,484*
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**	**35**	**328**	**0**	**0**	**139**	*497*	*0*	*0*	*69*	*356*	*0*	**363**	*636*	*425*
Middle Atlantic	**0**	**109**	**478**	**0**	**0**	**242**	*639*	*6*	*0*	*140*	*519*	*5*	**586**	*887*	*664*
E. N. Central	**1**	**190**	**355**	**0**	**0**	**268**	*608*	*9*	*1*	*197*	*502*	*8*	**546**	*885*	*708*
W. N. Central	**2**	**251**	**467**	**0**	**0**	**329**	*683*	*13*	*3*	*263*	*650*	*12*	**721**	*1,025*	*928*
South Atlantic	**85**	**630**	**1,080**	**229**	**37**	**782**	*1,151*	*211*	*113*	*569*	*1,092*	*218*	**2,025**	*2,181*	*1,992*
E. S. Central	**26**	**529**	**902**	**38**	**1**	**685**	*1,069*	*64*	*33*	*458*	*1,002*	*65*	**1,496**	*1,819*	*1,558*
W. S. Central	**97**	**865**	**1,461**	**146**	**20**	**953**	*1,457*	*189*	*93*	*791*	*1,422*	*183*	**2,569**	*2,619*	*2,489*
Mountain	**22**	**429**	**986**	**65**	**7**	**337**	*889*	*70*	*15*	*390*	*849*	*74*	**1,503**	*1,303*	*1,328*
Pacific	**9**	**181**	**663**	**31**	**2**	**79**	*550*	*42*	*7*	*151*	*514*	*45*	**884**	*674*	*717*
U.S. Average	**31**	**367**	**759**	**70**	**10**	**434**	*845*	*79*	*37*	*345*	*775*	*80*	**1,228**	*1,367*	*1,237*
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 Oceanic 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.