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Energy Information Administration

August 2007

Short-Term Energy Outlook

August 7, 2007 Release

Highlights

- The significant crude oil price increases of the last 2 months are the result of increasingly tighter world oil markets. In May, the refiner acquisition cost (RAC) for crude oil averaged $61.60 per barrel. By August, the average monthly RAC price is projected to be $73.50 per barrel.

- The annual average RAC price is expected to increase from $60.23 per barrel in 2006 to $64.86 per barrel in 2007 and to $68.75 per barrel in 2008. West Texas Intermediate (WTI) crude oil prices are projected to average $67.60 per barrel for 2007 and $71.25 per barrel in 2008.

- As of August 6, retail motor gasoline prices have fallen by almost 40 cents per gallon from the spring peak of $3.22 per gallon on May 21, even as the price of WTI crude oil has risen by over $9 per barrel (22 cents per gallon) over the same period. The exceptionally high refiner margins that were the result of numerous refinery problems earlier in the year have eased considerably. Gasoline prices at the pump are projected to continue to decline through the end of 2007 and then begin their seasonal increase next spring.

- The Henry Hub natural gas spot price is expected to average $7.45 per thousand cubic feet (mcf) in 2007, a $0.52-per-mcf increase from the 2006 average, and to average $8.06 per mcf in 2008.

Global Petroleum Markets

Continued production restraint by members of Organization of Petroleum Exporting Countries (OPEC), rising consumption, and moderate increases in non-OPEC supply are keeping oil prices firm. The global oil balance for the remainder of 2007 has tightened since the last *Outlook* due to lower projections for world oil production and a larger projected Organization for Economic Cooperation and Development (OECD) stock draw in the second half of the year. This situation contrasts with conditions last year, when prices weakened in the second half due to slow

consumption growth, rising global inventories, and the absence of hurricane-related oil supply losses. EIA projections for 2008 also point to a tight market, with higher consumption growth in 2008 than in 2007, moderate growth in non-OPEC supply, increased demand for OPEC oil, and limited surplus production capacity, held mostly in Saudi Arabia. These tight conditions leave the market vulnerable to unexpected supply disruptions, especially as oil inventories are reduced over the coming months.

Consumption. World oil consumption grew at a moderate rate of 0.7 million barrels per day (bbl/d) in the first half of 2007 compared with year-earlier levels and was slowed in part by warmer-than-expected weather in Europe and Asia. However, EIA projects that world oil consumption will grow at a year-over-year rate of 1.8 million bbl/d during the second half of 2007 in response to continued economic growth with most of the oil consumption growth expected to come from China, the United States, and the Middle East. Problems with the Kashiwazaki-Kariwa nuclear power plant are expected to increase oil consumption in Japan through mid-2008 by an estimated 150,000 bbl/d. At the same time, EIA lowered its projection for 2008 world oil consumption growth from the last *Outlook* by 0.1 million bbl/d, reflecting the impact of higher oil prices (World Oil Consumption Growth).

Non-OPEC Supply. Non-OPEC production is projected to grow by about 690,000 bbl/d during 2007 compared with year earlier levels (International Oil Supply Charts). In 2008, EIA estimates that non-OPEC production will rise by roughly 1.1 million bbl/d. Increased production in the former Soviet Union, the United States, and Brazil are expected to more than offset declining production in a number of countries, including Mexico, Norway, and the United Kingdom. The 2008 non-OPEC supply growth forecast is 100,000 bbl/d higher than in EIA's previous *Outlook*, mostly due to higher growth projections for the United States (50,000 bbl/d) and Brazil (50,000 bbl/d).

OPEC Supply. Despite higher prices, OPEC officials have expressed a reluctance to raise production, pointing to high U.S. crude stocks and attributing high prices to refining bottlenecks, geopolitical tensions, and fund speculation. EIA's projection for OPEC crude production in third quarter 2007 has been lowered by about 0.3 million bbl/d from last month's *Outlook* to 30.5 million bbl/d. The change largely reflects an assumption that OPEC will delay increasing output from the third quarter of this year to the fourth quarter. Iraqi and Nigerian output have been constrained due to militant attacks, and at the end of July, shut-in production in Nigeria stood at 641,000 bb/d, about 127,000 bbl/d less than a month earlier. OPEC plans to meet on September 11 in Vienna to re-examine its output levels.

The low level of surplus OPEC oil production capacity, which is primarily in heavy crude oil, remains a key reason for the continued tight market conditions. Despite production restraint by OPEC since last fall, the level of OPEC surplus capacity in the second quarter 2007 stood at 2.4 million bbl/d, most of it in Saudi Arabia, Kuwait, and the United Arab Emirates. Low surplus capacity is expected to remain in 2008, as expected increased demand for OPEC oil more than offsets expected capacity gains in a few countries, continuing to leave the market vulnerable to unexpected supply disruptions. Further, the apparent unwillingness by OPEC to use available surplus capacity in the face of rising crude oil prices reduces any downward price impact that additional surplus capacity might have.

Inventories. According to preliminary estimates, total OECD commercial inventories stood at 2.66 billion barrels at the end of June, near the seasonal average but down from the historically high levels seen last year. The shift in the market to backwardation (future prices are lower than current month prices) is a sign of a tight market and a disincentive to hold inventories, supporting an outlook for lower inventories in the months ahead. EIA projects that total third quarter OECD commercial inventories will experience a counter-seasonal 200,000 bbl/d stock drawdown, versus an average 290,000 bbl/d stock build experienced over the past 5 years. EIA projects that OECD commercial inventories (measured on a days-supply basis) will be in the low end of the 5-year range by the end of September. Even if OPEC raises output in the fourth quarter by roughly 0.5 million bbl/d (as we assume in our *Outlook*), inventories at year-end will be at the bottom of the 5-year range and remain there for the remainder of the forecast period (Days of Supply of OECD Commercial Oil Stocks).

U.S. Petroleum Markets

Consumption. This summer's motor gasoline consumption is projected to average 9.5 million bbl/d, up 1 percent from last summer's average. Total domestic petroleum consumption is projected to average 20.9 million bbl/d in 2007, up 1.3 percent from the 2006 average (U.S. Petroleum Products Consumption Growth). In 2008, consumption is projected to increase a further 1 percent, to an average of 21.1 million bbl/d.

Production. In 2007, domestic crude oil production is projected to average 5.2 million bbl/d, up 0.7 percent from 2006 production levels (U.S. Crude Oil Production Trends). EIA's projections assume a hurricane-related outage of about 12 million barrels for the Gulf of Mexico between now and the end of November (see 2007 Outlook for Hurricane Impacts). Domestic production is also projected to increase by 4.8 percent in 2008, averaging 5.4 million bbl/d. Contributing to the increases in

output are the Atlantis deepwater platform, which is expected to come on-stream later this year, and the Thunderhorse platform, expected to come on-stream late in 2008.

Inventories. Motor gasoline inventories during the first half of the summer (April-June) were tight and are expected to remain so during the rest of the season (Gasoline and Distillate Inventories). At the end of July, total gasoline inventories were about 204 million barrels, 5 million barrels below the average of the previous 5 years. The low gasoline inventory situation is expected to persist, with end-of-season (September 30) stocks at 198 million barrels, 6 million barrels below the previous 5-year average and 17 million barrels below last year. Distillate inventories, which had held at relatively high levels since late 2005, quickly fell to the middle of the normal band in June. Distillate stocks are projected to remain near the previous 5-year average through this winter.

Prices. Crude oil prices, which have been rising over the last 2 months, are expected to reach a peak monthly average price in August before starting to ease slightly. In 2007, the RAC of crude oil is projected to be $64.86 per barrel compared to the $60.23 per barrel average in 2006. The main reason for this increase, the tight world oil supply and demand balance, is expected to continue next year, with a projected average 2008 RAC price of $68.75 per barrel. WTI prices, having averaged $66.02 per barrel in 2006, are projected to average $67.61 per barrel in 2007 and $71.25 in 2008 (West Texas Intermediate Crude Oil Prices).

This summer's average retail regular motor gasoline price is projected to be $2.95 per gallon, up 11 cents per gallon from last summer (Gasoline and Crude Oil Prices). Despite the continuing low gasoline inventories, gasoline prices began to fall in the second half of July and are expected to continue to decline through the end of this year. Regular-grade gasoline prices are expected to average about $2.64 per gallon in December 2007, compared with an average monthly high of $3.15 in May 2007.

Retail heating oil prices are projected to average $2.85 per gallon during the coming heating season (October through March), compared to $2.48 last heating season. Rising crude oil prices and projections of lower distillate inventories going into the heating season, combined with the assumption of a colder winter than last year, are the reasons for the projected increase.

Natural Gas Markets

Consumption. On an annual basis, total natural gas consumption is expected to rise by 4 percent in 2007 and 1.3 percent in 2008 (Total U.S. Natural Gas Consumption

Growth). In annual terms, EIA projects increased consumption of natural-gas-fired in the electric power sector in 2007, rising 4.8 percent over 2006. In 2007, the residential and commercial sectors are expected to show annual growth of 10.5 and 7.5 percent, respectively, because of the projected return to normal winter weather, while industrial sector consumption is expected to decline by 1.5 percent.

Production and Imports. Growth in onshore production continues to offset declines in production from the Gulf of Mexico. Through the first half of 2007, year-over-year Federal Gulf production has declined about 2.3 percent. Conversely, production over this same period in the Lower-48 onshore region has increased by 3.1 percent. On an annual basis, Gulf production is expected to decline by 4.2 percent in 2007 while Lower-48 onshore production is expected to rise by 1.6 percent. EIA projects a total hurricane-induced outage of 81 billion cubic feet (bcf) for the Gulf of Mexico (down from 85 bcf projected in the last *Outlook*). Total U.S. dry natural gas production is expected to rise 0.8 percent in 2007 and 1.5 percent in 2008.

Imports of liquefied natural gas (LNG) for the first half of 2007 totaled 460 Bcf, about 53 percent more than the comparable period in 2006. For the remainder of the year EIA is forecasting a decline in LNG imports as more cargoes are expected to be directed to European and Asian markets. In Europe, market prices in recent weeks have risen from relatively lower levels earlier this year and are now more competitive with U.S. market prices. Total LNG imports in 2007 are still expected to reach 850 bcf, which would be a record high.

Inventories. On July 27, 2007, working natural gas in storage was 2,840 bcf (U.S. Working Natural Gas in Storage). Strong injections in July pushed current stocks over year-ago levels for the first time since EIA's storage report for January 27, 2007. Current inventories are now 410 bcf above the 5-year average from 2002 to 2006, and 68 bcf above the level from the corresponding week last year.

Prices. Current spot prices at the Henry Hub reflect an inactive hurricane season thus far in the Gulf, storage inventories that recently surpassed the corresponding level of a year ago, and mild summer weather in the West South Central region (which represents about one-third of the electric power sector's total natural gas demand). As a result, the average monthly spot price has declined for 3 consecutive months (May, June, and July). However, the hurricane season runs through November 30, and current price projections remain vulnerable to potential storm-induced supply disruptions during that period. Taking into account EIA's current assumption about hurricanes, the Henry Hub spot price is expected to average $6.66 per mcf in the third quarter and $7.96 per mcf in the fourth quarter. For the year, the

Henry Hub spot price is expected to average about $7.45 per mcf in 2007 and $8.06 per mcf in 2008.

Electricity Markets

Consumption. Despite high heating-related demand earlier in the year, the assumption of lower temperatures during the third quarter compared to last year should keep electricity consumption growing at a relatively normal rate of 1.9 percent in 2007 (Total U.S. Electricity Consumption Growth). Consumption is expected to grow at a lower rate of 1.4 percent in 2008 due to slightly slower economic growth and a return to normal temperatures.

Prices. U.S. residential electricity prices are projected to increase by 2.6 percent in 2007 and 2.9 percent in 2008 (U.S. Residential Electricity Prices and Consumption). Recent industry and regulatory efforts in Illinois may help temporarily restrict the price increases that resulted from the expiration of rate caps earlier this year. Electricity prices in the Mid-Atlantic region are also expected to increase at a faster-than-normal rate, especially for the industrial sector.

Coal Markets

Consumption. Projected growth in electricity consumption will raise electric-power-sector coal consumption this year. Electric-power-sector coal consumption is expected to grow by 1 percent in 2007 and remain relatively flat in 2008 (U.S. Coal Consumption Growth).

Supply. U.S. coal production (U.S. Coal Production), which increased by 2.6 percent in 2006, is expected to fall by about the same percentage in 2007 and fall again by 0.5 percent in 2008. Western coal production, which represents just over half of total domestic coal production, is expected to decline by 2.3 percent in 2007 and by an additional 0.1 percent in 2008.

Inventories. Coal stocks held by producers/distributors are expected to decline over 12 percent in 2007, ending at 30.8 million short tons. Producer/distributor stocks are projected to shrink by an additional 11.2 percent in 2008. Total stocks held by the consuming sectors are expected to fall by 1.4 percent in 2007 to 147 million short tons and remain at that level in 2008.

Table SF-1. U.S. Motor Gasoline Summer Outlook

	2006			2007			Change (%)		
	Q2	Q3	Season	Q2	Q3	Season	Q2	Q3	Season
Prices (cents per gallon)									
WTI Crude Oil (Spot) [a]	**167.6**	**167.7**	**167.7**	*154.7*	*177.9*	*166.4*	*-7.7*	*6.1*	*-0.8*
Imported Crude Oil Price [b]	**151.5**	**151.8**	**151.7**	*147.9*	*170.8*	*159.4*	*-2.3*	*12.5*	*5.1*
Wholesale Gasoline Price [c]	**224.7**	**216.1**	**220.3**	*237.1*	*223.3*	*230.1*	*5.6*	*3.3*	*4.5*
Retail Gasoline Price [d]	**284.6**	**283.6**	**284.1**	*301.8*	*288.4*	*295.1*	*6.1*	*1.7*	*3.9*
Stocks, Including Blending Components (million barrels)									
Beginning	**210**	**214**	**210**	*201*	*205*	*201*			
Ending	**214**	**215**	**215**	*205*	*198*	*198*			
Demand/Supply (million barrels per day)									
Total Consumption	**9.297**	**9.466**	**9.382**	*9.407*	*9.540*	*9.474*	*1.2*	*0.8*	*1.0*
Total Output [e]	**8.192**	**8.439**	**8.316**	*8.224*	*8.350*	*8.287*	*0.4*	*-1.1*	*-0.4*
Total Stock Withdrawal [f]	**-0.054**	**-0.004**	**-0.029**	*-0.039*	*0.069*	*0.015*			
Net Imports [f]	**1.160**	**1.031**	**1.095**	*1.222*	*1.121*	*1.172*	*5.4*	*8.8*	*7.0*
Ethanol Production	**0.300**	**0.326**	**0.313**	*0.402*	*0.414*	*0.408*	*34.2*	*27.1*	*30.5*
Refinery Utilization (percent)	**90.7**	**92.9**	**91.8**	*89.2*	*91.2*	*90.2*			
Market Indicators									
Real GDP (billion 2000 dollars)	**11,388**	**11,444**	**11,416**	*11,629*	*11,699*	*11,664*	*2.1*	*2.2*	*2.2*
Real Income (billion 2000 dollars)	**8,245**	**8,311**	**8,278**	*8,540*	*8,608*	*8,574*	*3.6*	*3.6*	*3.6*
Industrial Output (index, 2002=100)	**111.2**	**112.3**	**111.8**	*112.9*	*113.8*	*113.3*	*1.5*	*1.3*	*1.4*
Miles Traveled (million miles per day)	**8,497**	**8,386**	**8,441**	*8,529*	*8,487*	*8,508*	*0.4*	*1.2*	*0.8*
Average MPG (miles per gallon)	**21.8**	**21.1**	**21.4**	*21.6*	*21.2*	*21.4*	*-0.8*	*0.4*	*-0.2*

[a] Cost of West Texas Intermediate (WTI) crude oil.
[b] Cost of imported crude oil to U.S. refiners.
[c] Price of gasoline sold by refiners to resellers.
[d] Average pump price for regular gasoline, all formulations, including taxes.
[e] Refinery output plus motor gasoline field production, *including* fuel ethanol blended into gasoline and new supply of oxygenates and other hydrocarbons for gasoline production but *excluding* volumes related to net imports of or inventory changes in motor gasoline blending components.
[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 (http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_monthly/psm.html); *Monthly Energy Review,* DOE/EIA-0035 (http://www.eia.doe.gov/emeu/mer/contents.html); U.S. Department of Commerce, Bureau of Economic Analysis; Federal Reserve System; National Oceanic and Atmospheric Administration. Macroeconomic projections are based on Global Insight Forecast CONTROL0707.

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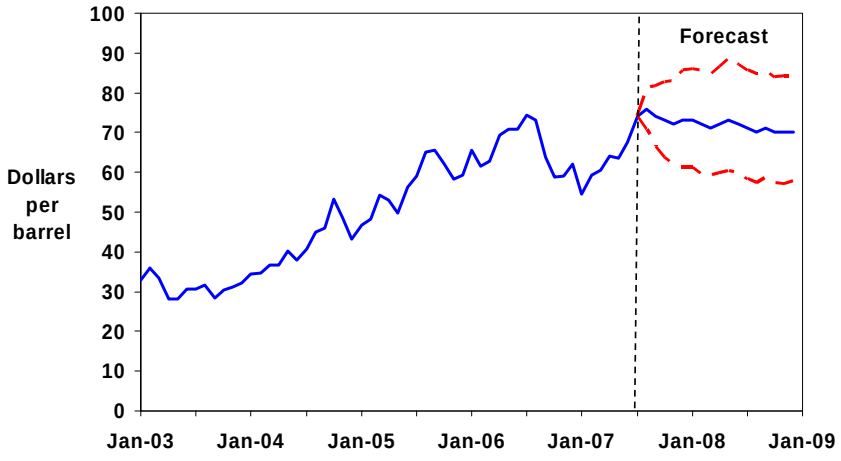
Official Energy Statistics from the U.S. Government

Short-Term Energy Outlook

Chart Gallery for August 2007

West Texas Intermediate Crude Oil Price
(Base Case and 95% Confidence Interval*)



**The confidence intervals show +/- 2 standard errors based on the properties of the model.*

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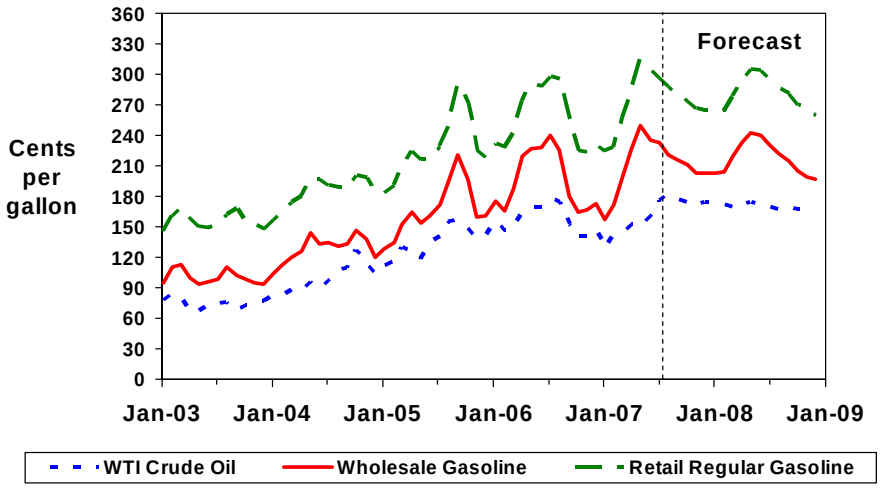
Gasoline and Crude Oil Prices



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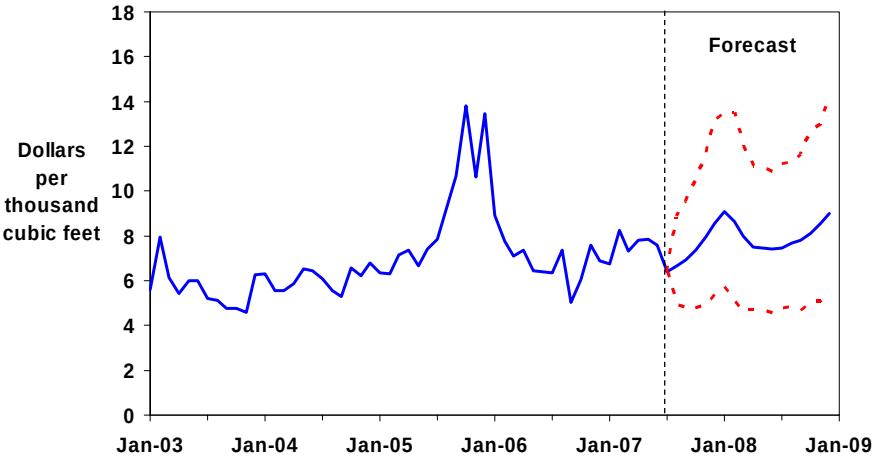
Natural Gas Henry Hub Spot Prices (Base Case and 95% Confidence Interval*)



**The confidence intervals show +/- 2 standard errors based on the properties of the model.*

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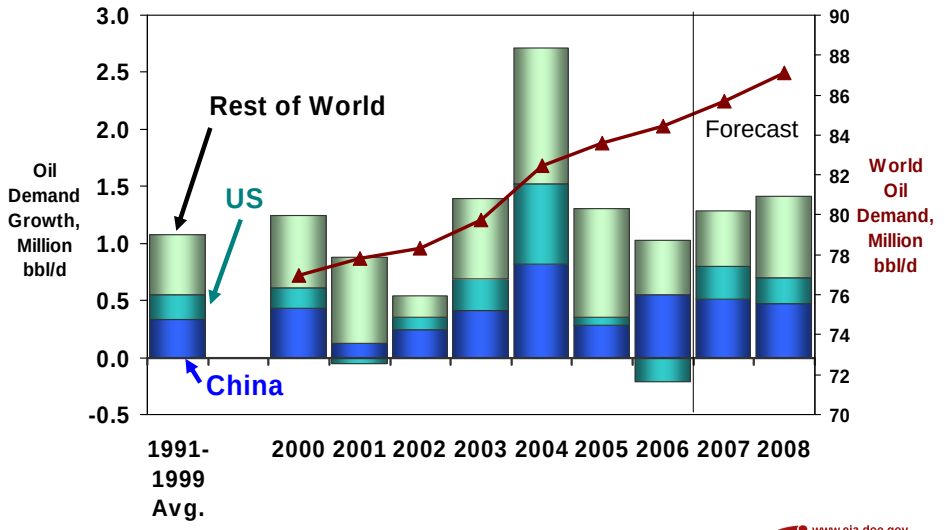
World Oil Consumption Growth



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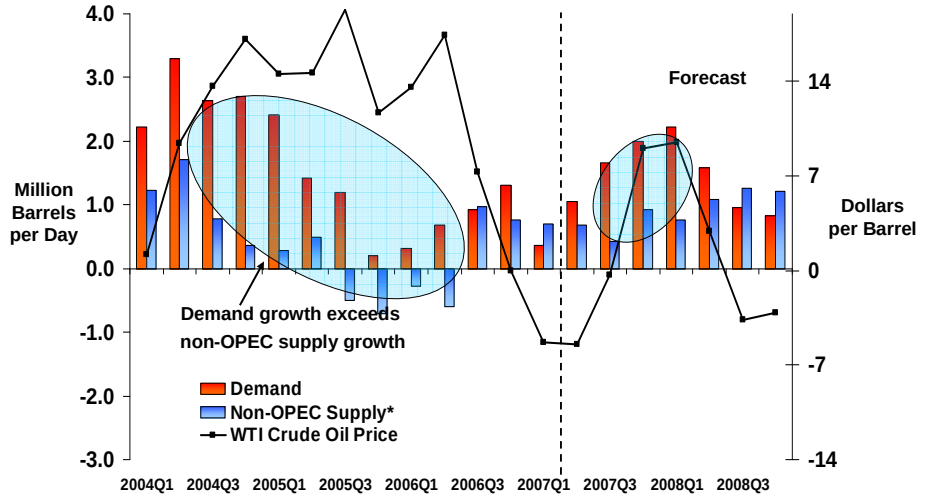
Growth in World Consumption and Non-OPEC Production (Change from Previous Year)



**Includes OPEC non-crude production, MMBD= million barrels per day*

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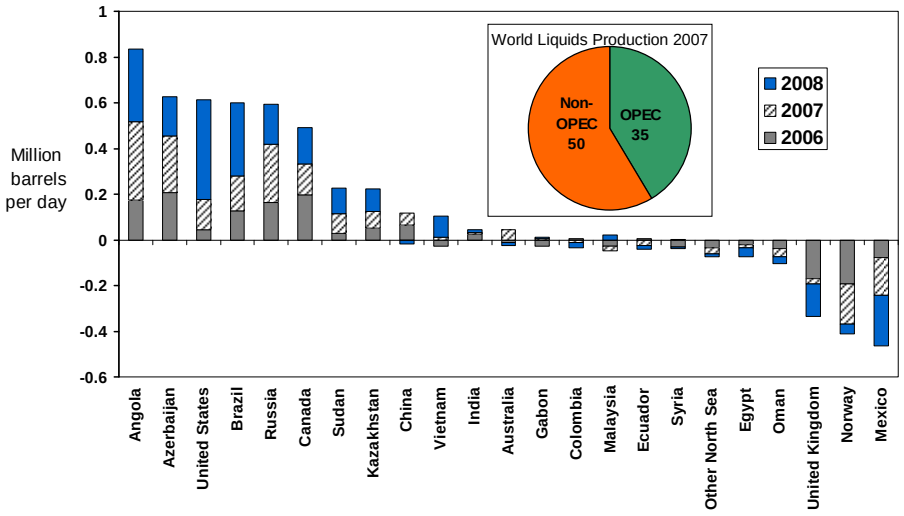
World Oil Supply Growth
(Change from Previous Year)



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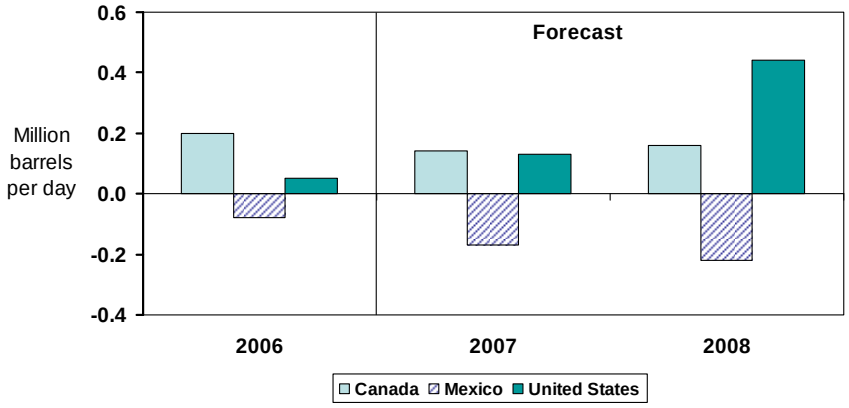
North America Oil Supply
(Change from Previous Year)



- In the US, forecasts of total liquids production have been lowered for 2007 and 2008 for delays at Atlantis, Thunderhorse, and Tahiti fields, an estimated disruption for a GOM hurricane, and pipeline shut-in due to a water leak in Alaska.
- In Mexico, production growth will remain limited due to decline at Cantarell field, but recent actual production data suggest declines are slightly less pronounced than expected.

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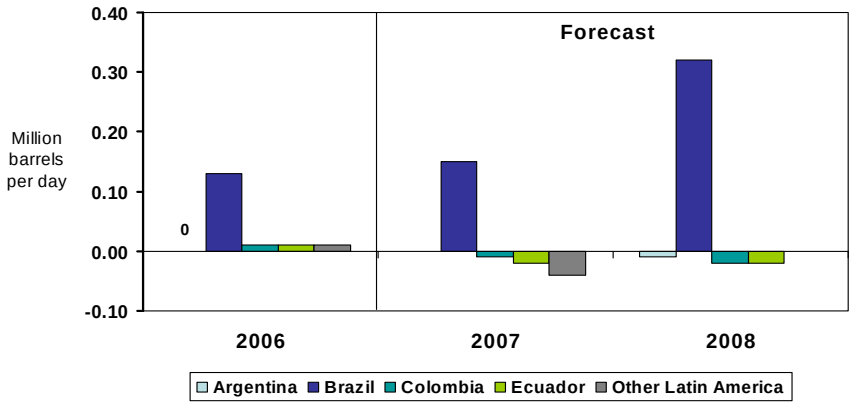
Latin America Oil Supply
(Change from Previous Year)



- In Brazil, oil production should increase by 130 kb/d in 2007 and 270 kb/d in 2008, driven mainly by the continued ramping up of projects that came online in 2006, new offshore oil projects in the Campos Basin expected this summer, and increased ethanol production.
- Petrobras plans to bring three additional projects online by the end of 2007, with combined output capacity of 460,000 bbl/d.
- Production should decline in Argentina and Ecuador, despite small increases in both countries in 2006, mainly due to natural decline at mature fields.

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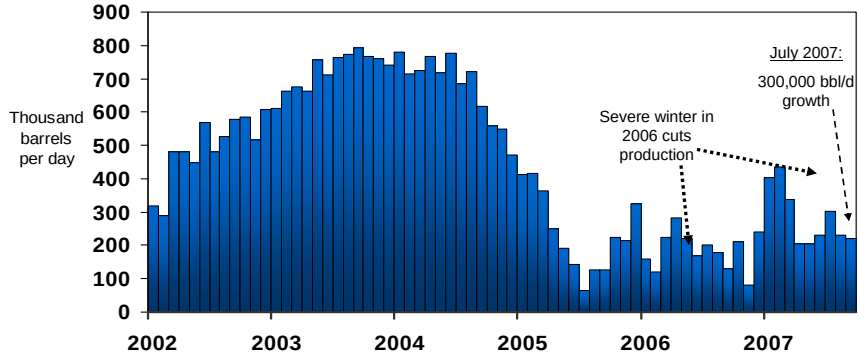
Russia Oil Supply
(Change from Previous Year)



- EIA forecasts net growth of 250,000 bbl/d in 2007 and 170,000 bbl/d in 2008. Maturing fields in the rest of the country (West Siberia especially) are expected to offset growth from offshore projects on Sakhalin Island, at Prirazlomnoye (Barents Sea), TNK-BP-led projects in the Tyumen region, and at the West Salym fields.
- Exports increased during August 2007 from lower export duties but these duties rose in June and will be over $30 per barrel of crude oil in August.
- Sakhalin I production reached maximum capacity of 250,000 during February 2007. Sakhalin II (Vityez) 6-month production season began in June 2007.

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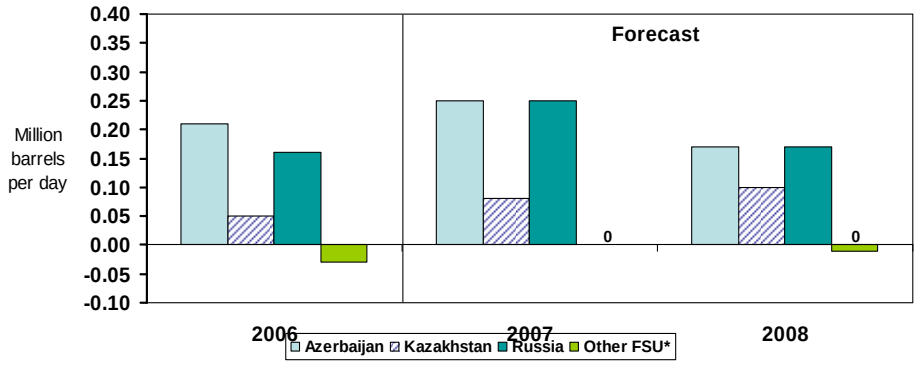
Russian and Caspian Region Oil Supply (Change from Previous Year)



**Other FSU includes Ukraine, Uzbekistan, Tajikistan and Kyrgyzstan*

- Although pipeline problems are hurting short-term increases in oil production from Azerbaijan, long-term growth is fueled by the East Azeri and Shah Deniz fields.
- Kazakhstani oil production is rebounding after maintenance problems at Karachaganak and Tengiz oil fields lowered 2006 production.
- Sour Gas Injection (SGI) and Second Generation Project at Tengiz field will increase oil production in 2007 and 2008.

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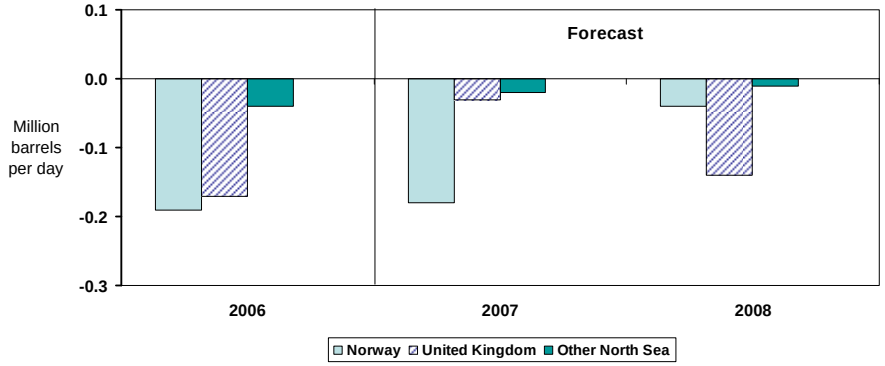
North Sea Oil Supply (Change from Previous Year)



- North Sea liquids production continues to decline, but at a slower rate due to added capacity in 2007 and 2008.
- Maintenance season has begun in the North Sea and will lower production by 300-500,000 bbl/d in June and August.
- In Norway, the 190,000-bbl/d Kvitebjoern field will be shutdown for maintenance for up to five months.
- In Norway, small NGL and condensate projects will offset production declines in 2008.
- In the UK, the Buzzard field has reached 200,000 bbl/d and is helping to offset production declines.

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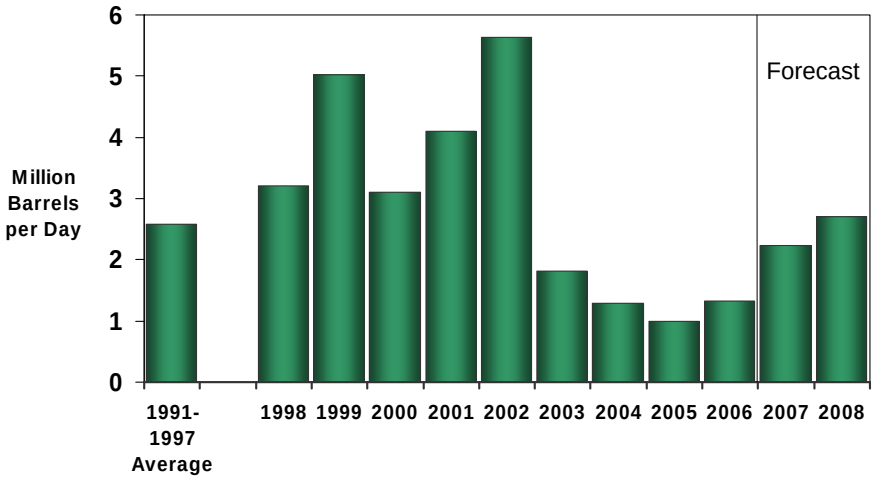
World Oil Spare Production Capacity



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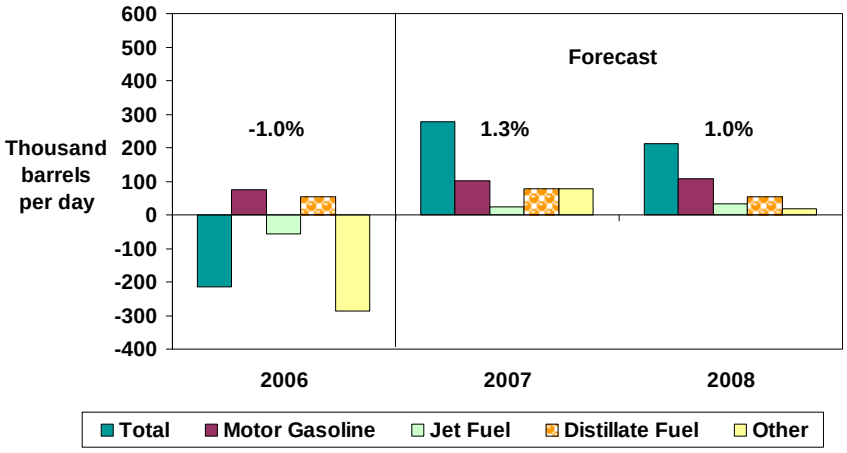
U.S. Petroleum Products Consumption Growth (Change from Previous Year)



Note: Percent change refers to total petroleum product demand growth.

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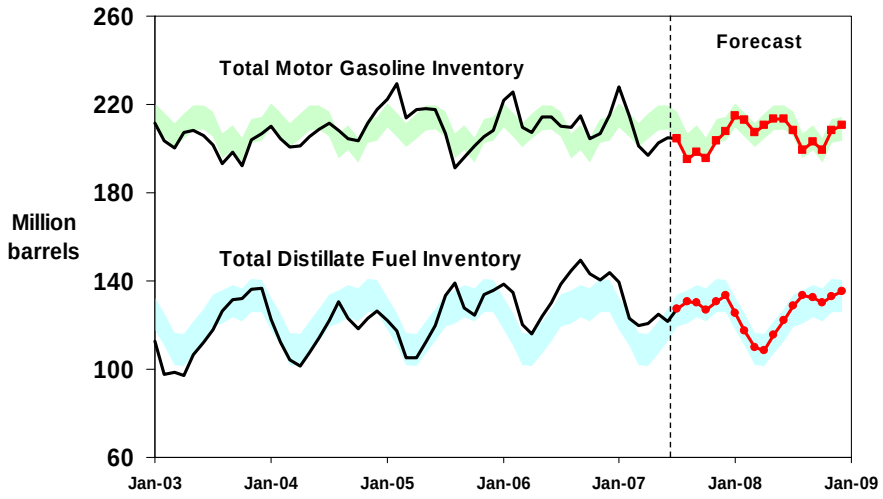
Gasoline and Distillate Inventories



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

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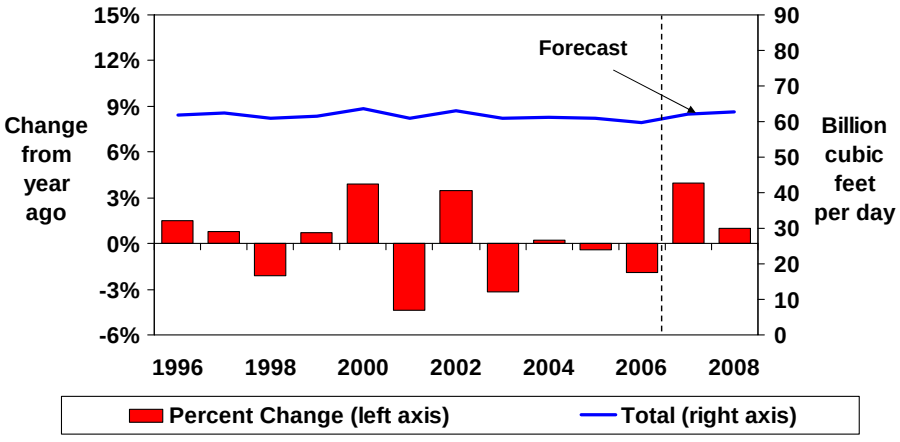
Total U.S. Natural Gas Consumption Growth



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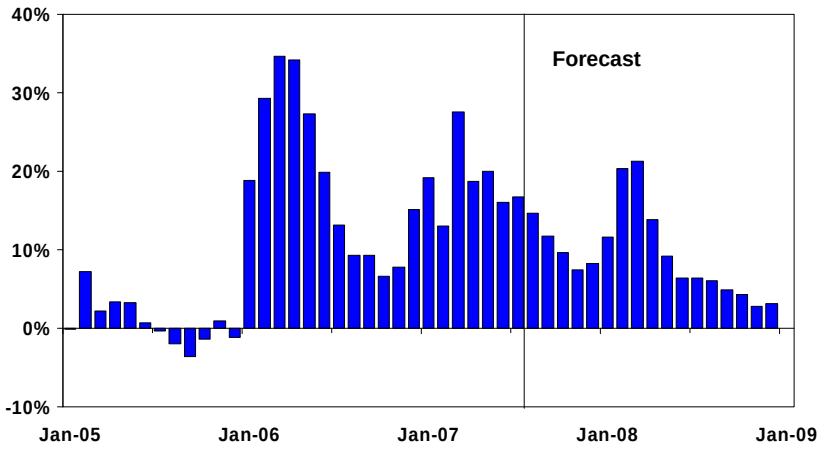
U.S. Working Natural Gas in Storage
(Percent Differences from Previous 5-Year Average)



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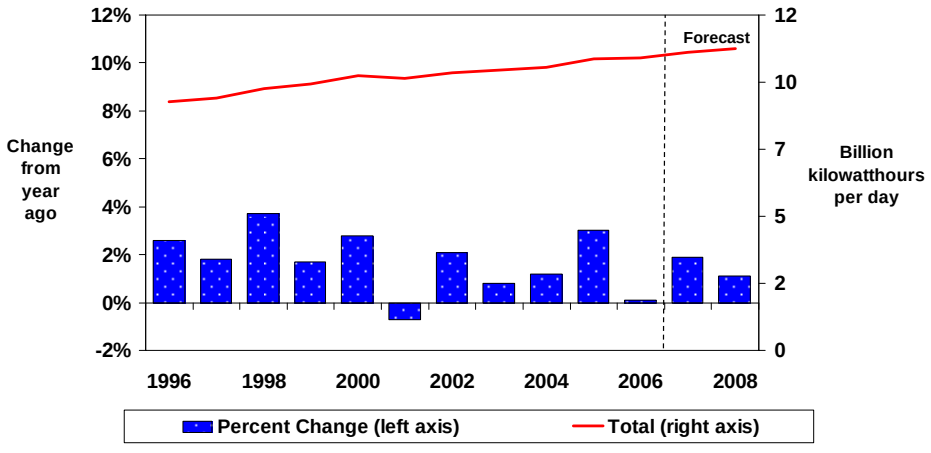
Total U.S. Electricity Consumption Growth
(Change from Previous Year)



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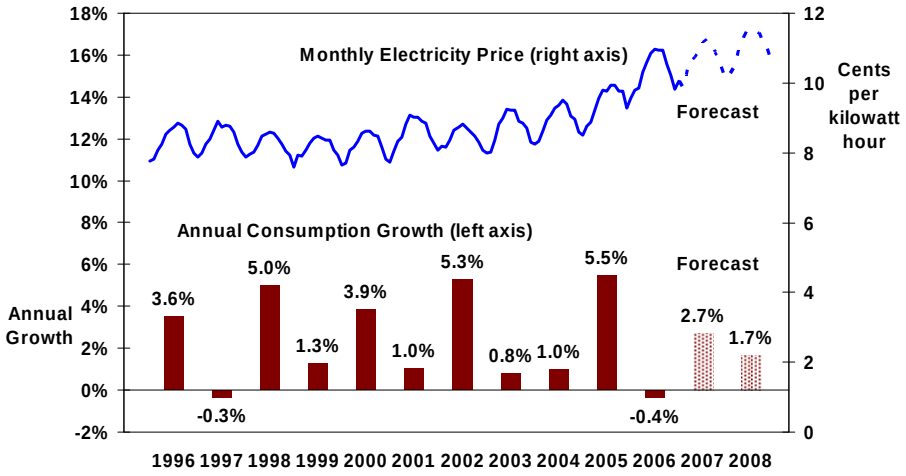
U.S. Residential Electricity Prices and Consumption



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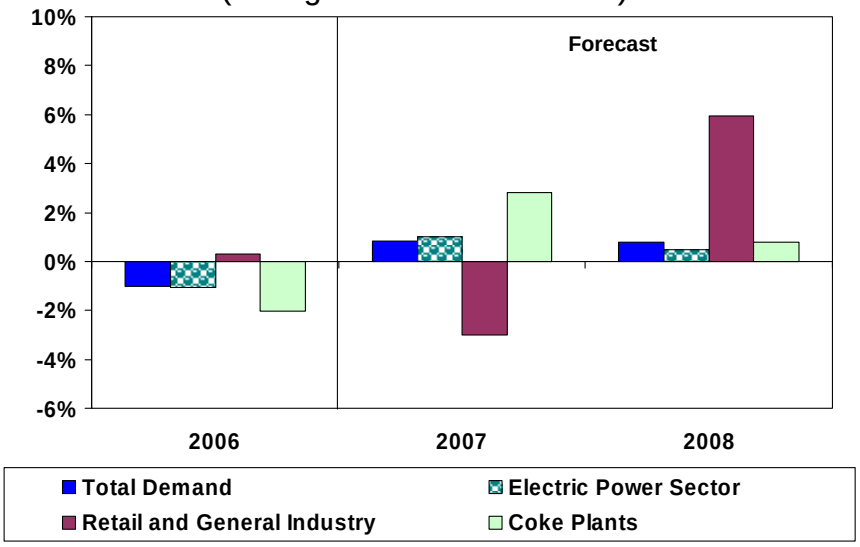
U.S. Coal Consumption Growth (Change from Previous Year)



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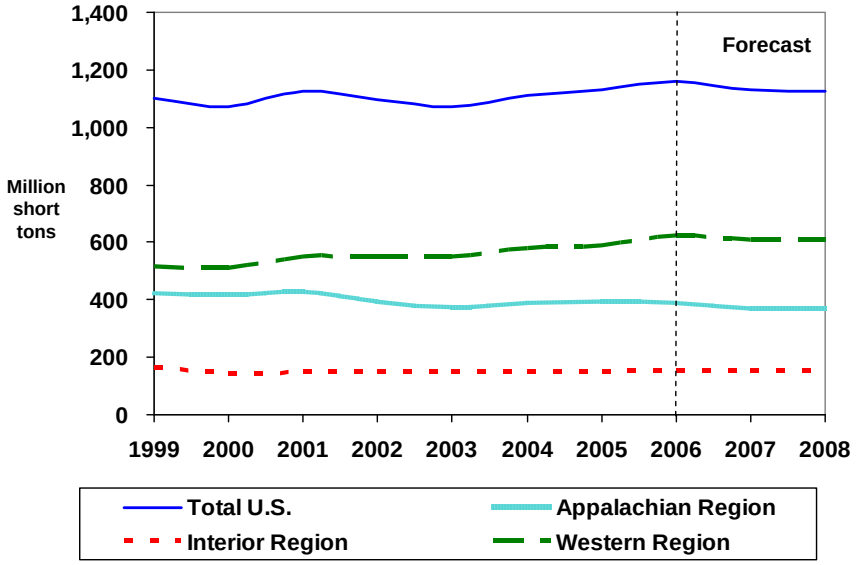
U.S. Coal Production



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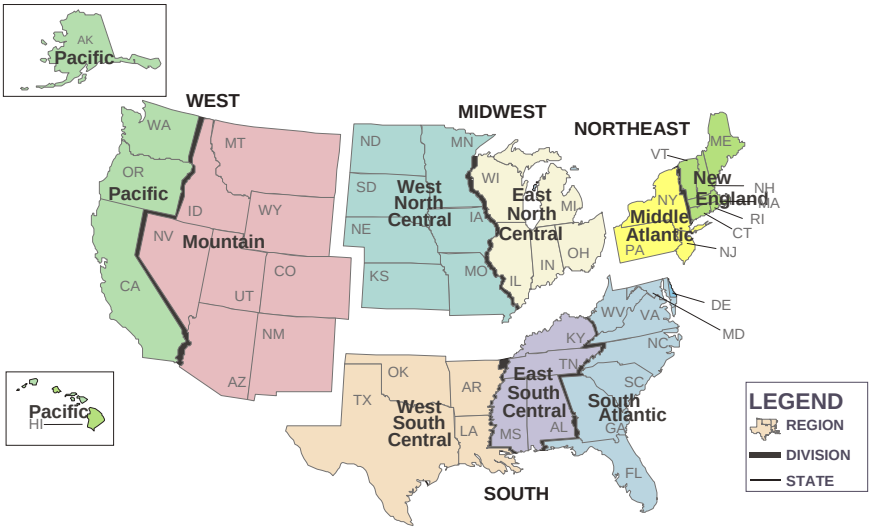
U.S. Census Regions and Census Divisions



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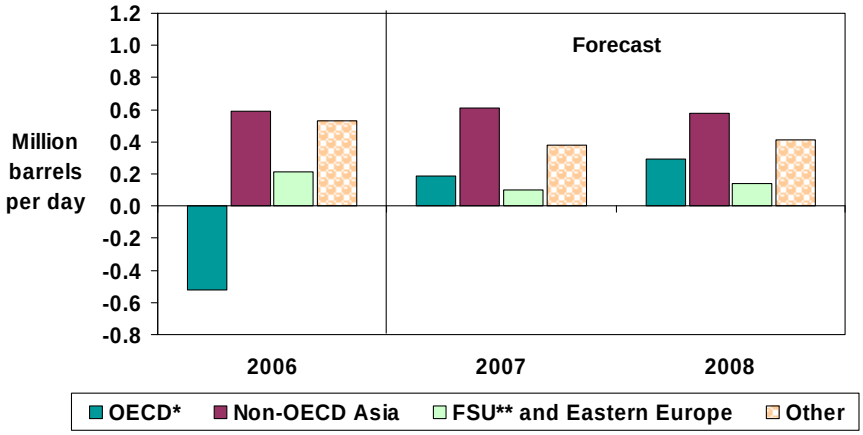
World Oil Consumption Growth 2006-2008
(Change from Previous Year)



* Countries belonging to Organization for Economic Cooperation and Development

** Former Soviet Union

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Additional Charts

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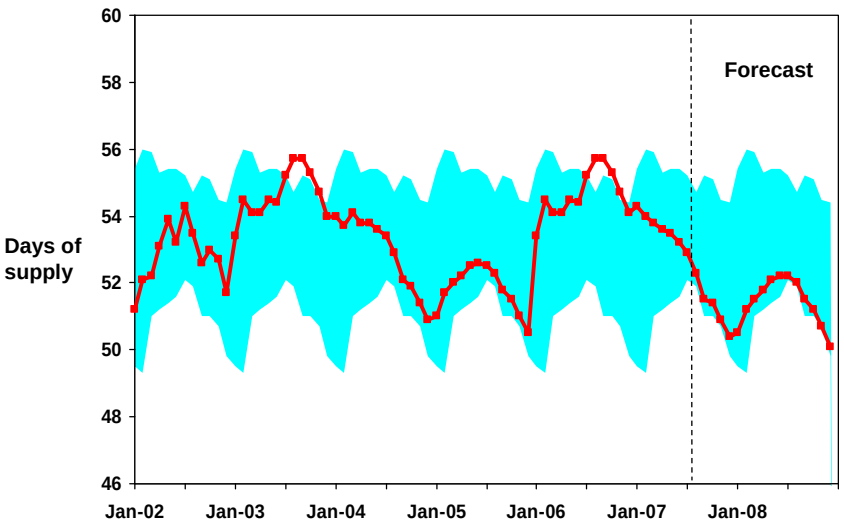
Days of Supply of OECD Commercial Oil Stocks



NOTE: Colored bands represent 5-year minimum/maximum ranges for Jan. 2002 - Dec. 2006.

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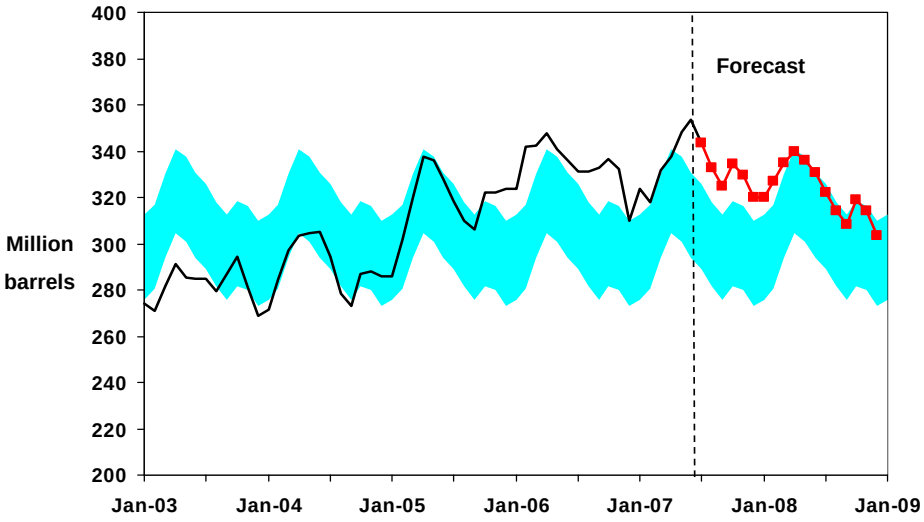
U.S. Crude Oil Stocks



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

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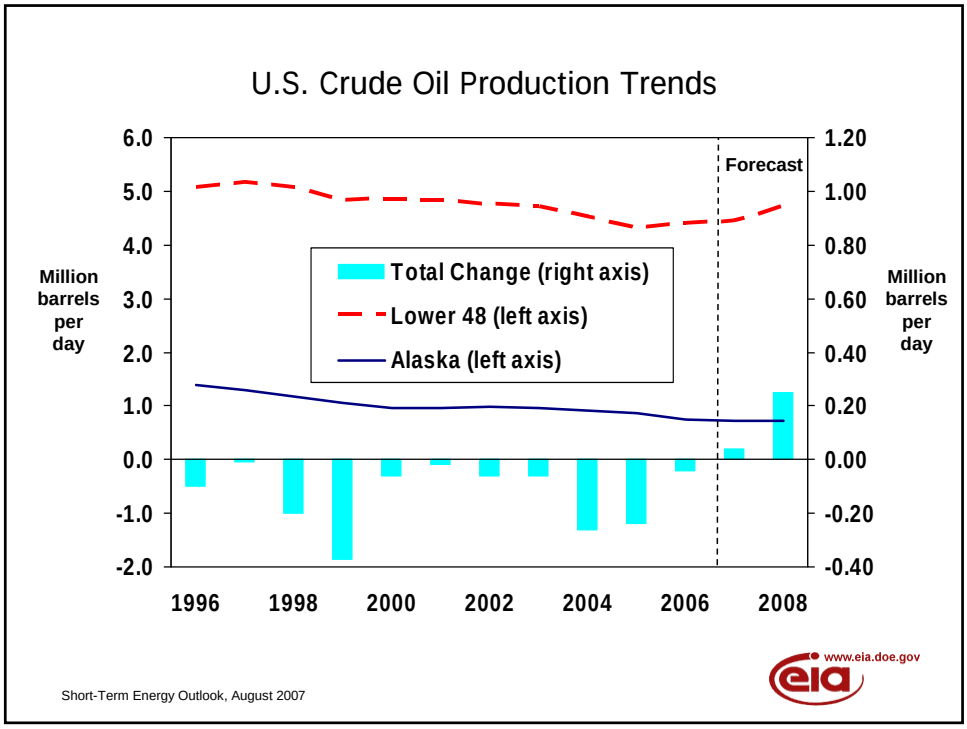
U.S. Crude Oil Production Trends
Million barrels per day
Million barrels per day
Forecast
Total Change (right axis)
Lower 48 (left axis)
Alaska (left axis)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
-1.0
-2.0
1.20
1.00
0.80
0.60
0.40
0.20
0.00
-0.20
-0.40
1996
1998
2000
2002
2004
2006
2008
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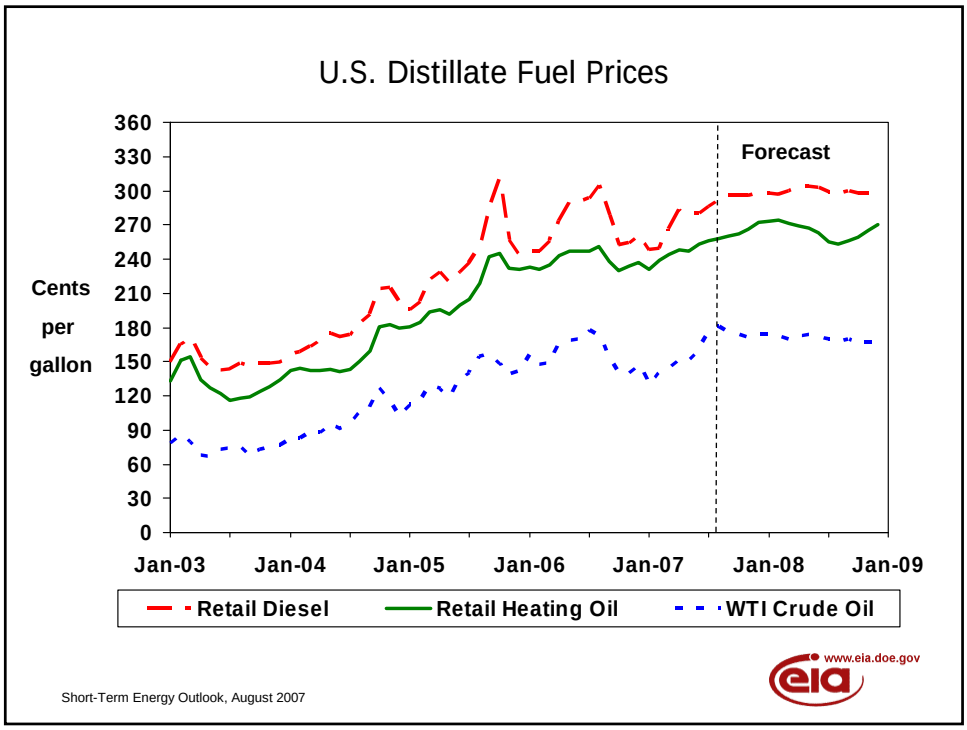
U.S. Distillate Fuel Prices
Cents per gallon
Forecast
360
330
300
270
240
210
180
150
120
90
60
30
0
Jan-03
Jan-04
Jan-05
Jan-06
Jan-07
Jan-08
Jan-09
Retail Diesel
Retail Heating Oil
WTI Crude Oil
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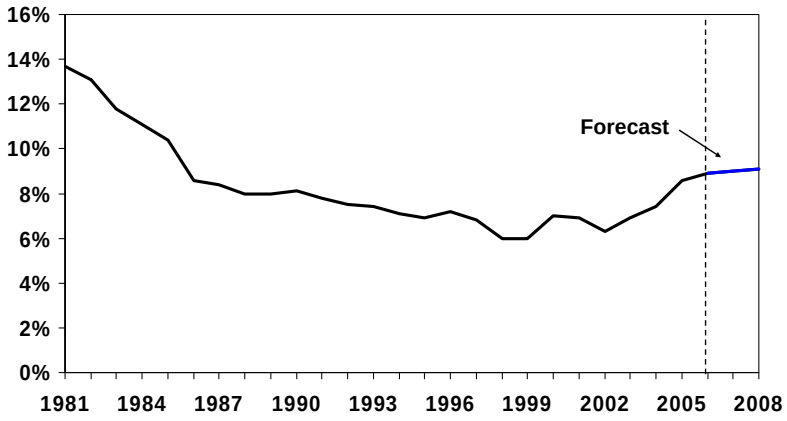
U.S. Annual Energy Expenditures As Percent of GDP*



* Gross Domestic Product

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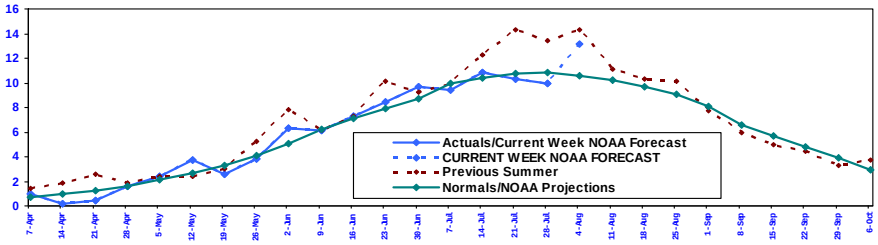
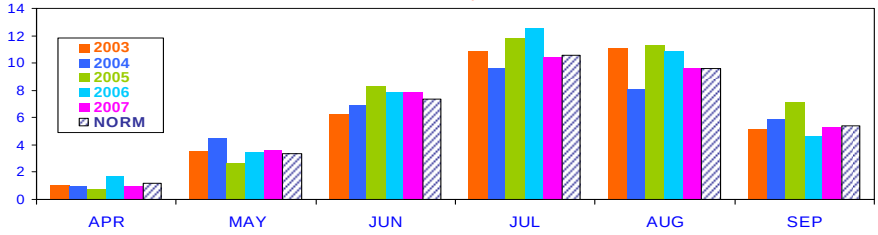
Weather - U.S. Cooling Degree-Days

(Daily average population-weighted)

Summer Season by Week



Summer Season by Month



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

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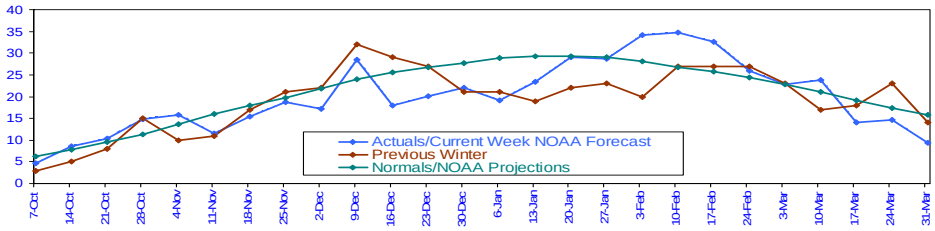
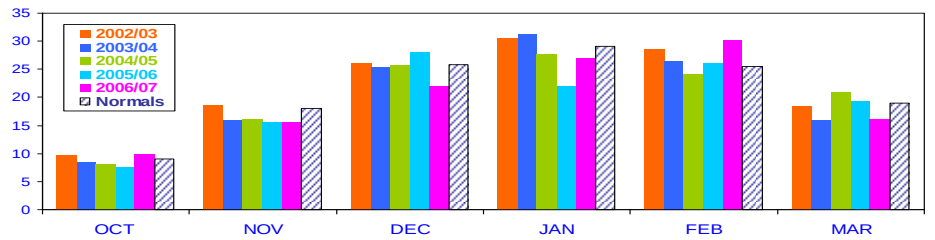
Weather - U.S. Heating Degree-Days
(Daily Average population-weighted)

Winter Season by Week



Winter Season by Month



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

Short-Term Energy Outlook, August 2007

www.eia.doe.gov

Table HL1. U.S. Energy Supply and Demand: Base Case

	Year				Annual Percentage Change		
	2005	2006	2007	2008	2005-2006	2006-2007	2007-2008
Real Gross Domestic Product (GDP)							
(billion chained 2000 dollars)	**11049**	**11415**	*11657*	*11957*	**3.3**	*2.1*	*2.6*
Imported Crude Oil Price [a]							
(nominal dollars per barrel)	**48.90**	**59.01**	*64.26*	*68.26*	**20.7**	*8.9*	*6.2*
Crude Oil Production [b] (million barrels per day)	**5.18**	**5.14**	*5.17*	*5.42*	**-0.8**	*0.7*	*4.8*
Total Petroleum Net Imports (million barrels per day)							
(including SPR)	**12.50**	**12.27**	*12.30*	*12.09*	**-1.8**	*0.3*	*-1.7*
Energy Demand							
World Petroleum							
(million barrels per day)	**83.62**	**84.43**	*85.71*	*87.10*	**1.0**	*1.5*	*1.6*
Petroleum							
(million barrels per day)	**20.80**	**20.59**	*20.86*	*21.07*	**-1.0**	*1.3*	*1.0*
Natural Gas							
(trillion cubic feet)	**22.24**	**21.82**	*22.69*	*22.98*	**-1.9**	*4.0*	*1.3*
Coal [c]							
(million short tons)	**1,125**	**1,114**	*1,123*	*1,132*	**-1.0**	*0.8*	*0.8*
Electricity (billion kilowatthours)							
Retail Sales [d]	**3661**	**3665**	*3740*	*3786*	**0.1**	*2.0*	*1.2*
Other Use/Sales [e]	**155**	**155**	*153*	*162*	**0.0**	*-0.8*	*5.5*
Total	**3816**	**3820**	*3893*	*3948*	**0.1**	*1.9*	*1.4*
Total Energy Demand [f]							
(quadrillion Btu)	**99.9**	**98.8**	*100.4*	*101.7*	**-1.1**	*1.6*	*1.3*
Total Energy Demand per Dollar of GDP							
(thousand Btu per 2000 Dollar)	**9.04**	**8.66**	*8.61*	*8.51*	**-4.3**	*-0.5*	*-1.3*
Renewable Energy as Percent of Total [g]	**6.0%**	**6.4%**	*6.2%*	*6.6%*			

[a] Refers to the refiner acquisition cost (RAC) of imported crude oil.
[b] Includes lease condensate.
[c] Total Demand includes estimated Independent Power Producer (IPP) coal consumption.
[d] Total of retail electricity sales by electric utilities and power marketers. Utility sales for historical periods are reported in Energy Information Administration (EIA) *Electric Power Monthly* and *Electric Power Annual*. Power marketers' sales for historical periods are reported in EIA's *Electric Sales and Revenue*, Appendix C. Data for 2004 is estimates.
[e] Defined as the sum of facility use of onsite net electricity generation plus direct sales of power by industrial- or commercial-sector generators to third parties, reported annually in Table 7.5 of the *Monthly Energy Review* (*MER*). Data for 2004 are estimates.
[f] The conversion from physical units to Btu is calculated by using a subset of conversion factors used in the calculations performed for gross energy consumption in EIA's *MER*. Consequently, the historical data may not precisely match those published in the *MER* or the *Annual Energy Review (AER*).
[g] Renewable energy includes minor components of non-marketed renewable energy, which is renewable energy that is neither bought nor sold, either directly or indirectly, as inputs to marketed energy. EIA does not estimate or project total consumption of non-marketed renewable energy.
SPR: Strategic Petroleum Reserve.
Notes: Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.
Sources: Historical data: Latest data available from Bureau of Economic Analysis and Energy Information Administration; latest data available from EIA databases supporting the following reports: *Petroleum Supply Monthly*, DOE/EIA-0109; *Petroleum Supply Annual*, DOE/EIA-0340/2; *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226; and *Quarterly Coal Report*, DOE/EIA-0121; *International Petroleum Monthly* DOE/EIA-0520; *Weekly Petroleum Status Report*, DOE/EIA-0208. Macroeconomic projections are based on Global Insight Model of the U.S. Economy, July 2007.

Table 1. U.S. Macroeconomic and Weather Assumptions: Base Case

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Macroeconomic [a]															
Real Gross Domestic Product															
(billion chained 2000 dollars - SAAR)	**11316**	**11388**	**11444**	**11513**	**11533**	**11629**	*11699*	*11765*	*11830*	*11903*	*12000*	*12094*	***11415***	*11657*	*11957*
Percentage Change from Prior Year	**3.7**	**3.5**	**3.0**	**3.1**	**1.9**	**2.1**	*2.2*	*2.2*	*2.6*	*2.4*	*2.6*	*2.8*	***3.3***	*2.1*	*2.6*
Annualized Percent Change															
from Prior Quarter	**5.6**	**2.6**	**2.0**	**2.5**	**0.7**	**3.4**	*2.4*	*2.3*	*2.2*	*2.5*	*3.3*	*3.2*			
GDP Implicit Price Deflator															
(Index, 2000=100)	**115.0**	**115.9**	**116.4**	**116.9**	**118.1**	**118.6**	*119.1*	*119.9*	*120.7*	*121.1*	*121.7*	*122.4*	***116.1***	*118.9*	*121.5*
Percentage Change from Prior Year	**3.1**	**3.3**	**2.9**	**2.5**	**2.8**	**2.3**	*2.3*	*2.5*	*2.2*	*2.1*	*2.1*	*2.1*	***2.9***	*2.5*	*2.1*
Real Disposable Personal Income															
(billion chained 2000 Dollars - SAAR)	**8277**	**8245**	**8311**	**8442**	**8542**	**8540**	*8608*	*8671*	*8746*	*8849*	*8924*	*8996*	***8319***	*8590*	*8879*
Percentage Change from Prior Year	**2.5**	**2.0**	**2.9**	**3.2**	**3.2**	**3.6**	*3.6*	*2.7*	*2.4*	*3.6*	*3.7*	*3.7*	***2.6***	*3.3*	*3.4*
Manufacturing Production															
(Index, 2002=100.0)	**112.3**	**113.9**	**115.2**	**114.6**	**114.8**	**115.8**	*117.1*	*117.6*	*118.0*	*118.6*	*119.7*	*120.7*	***114.0***	*116.3*	*119.2*
Percentage Change from Prior Year	**4.9**	**5.5**	**6.1**	**3.6**	**2.3**	**1.7**	*1.6*	*2.6*	*2.7*	*2.4*	*2.3*	*2.7*	***5.0***	*2.0*	*2.5*
OECD Economic Growth (percent) [b]													***2.3***	*2.4*	*2.4*
Weather [c]															
Heating Degree-Days															
U.S.	**2018**	**423**	**94**	**1461**	**2196**	**516**	*94*	*1608*	*2194*	*534*	*95*	*1614*	***3996***	*4414*	*4437*
New England	**2948**	**810**	**161**	**1891**	**3283**	**965**	*186*	*2240*	*3235*	*927*	*165*	*2236*	***5810***	*6674*	*6563*
Middle Atlantic	**2621**	**616**	**113**	**1701**	**2973**	**729**	*121*	*2037*	*2964*	*749*	*114*	*2030*	***5051***	*5860*	*5857*
U.S. Gas-Weighted	**2171**	**467**	**105**	**1587**	**2373**	**559**	*108*	*1721*	*2334*	*586*	*110*	*1730*	***4330***	*4760*	*4761*
Cooling Degree-Days (U.S.)	**36**	**398**	**863**	**72**	**43**	**377**	*837*	*79*	*38*	*346*	*782*	*81*	***1369***	*1336*	*1247*

[a] Macroeconomic projections from Global Insight model forecasts are seasonally adjusted at annual rates and modified as appropriate to the base world oil price case.

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

[c] Population-weighted degree-days. A degree-day indicates the temperature variation from 65 degrees Fahrenheit (calculated as the simple average of the daily minimum and maximum temperatures) weighted by 2000 population.

SAAR: Seasonally-adjusted annualized rate.

Note: Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: latest data available from: U.S. Department of Commerce, Bureau of Economic Analysis; U.S. Department of Commerce, National Oceanic and Atmospheric Administration; Federal Reserve System, Statistical Release G.17. Projections of OECD growth are based on Global Insight, "World Economic Outlook," Volume 1. Macroeconomic projections are based on Global Insight Model of U.S. Economy, July 2007.

Table 1a. U.S. Regional[a] Macroeconomic Data: Base Case

	2006				2007				2008				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2006	2007	2008
Real Gross State Product (Billion $2000)															
New England.....	**630.3**	**633.2**	**635.3**	**638.1**	**637.5**	**642.2**	*645.3*	*648.2*	*651.6*	*655.6*	*661.1*	*666.4*	**634.2**	*643.3*	*658.7*
Mid Atlantic.....	**1712.4**	**1719.9**	**1725.1**	**1732.7**	**1731.7**	**1743.3**	*1751.9*	*1759.9*	*1766.8*	*1775.3*	*1787.7*	*1799.5*	**1722.5**	*1746.7*	*1782.3*
E. N. Central.....	**1665.9**	**1669.9**	**1672.0**	**1677.5**	**1678.0**	**1690.2**	*1699.1*	*1707.3*	*1714.3*	*1722.7*	*1734.7*	*1746.3*	**1671.3**	*1693.7*	*1729.5*
W. N. Central.....	**721.1**	**724.9**	**728.1**	**732.1**	**733.0**	**738.3**	*741.9*	*745.3*	*748.6*	*752.5*	*757.9*	*763.1*	**726.5**	*739.6*	*755.5*
S. Atlantic.....	**2120.5**	**2135.6**	**2146.4**	**2160.1**	**2165.4**	**2184.5**	*2198.4*	*2212.2*	*2226.4*	*2242.8*	*2263.9*	*2284.2*	**2140.7**	*2190.1*	*2254.3*
E. S. Central.....	**547.8**	**551.2**	**553.9**	**556.5**	**557.7**	**562.6**	*566.2*	*569.7*	*573.0*	*576.7*	*581.7*	*586.5*	**552.3**	*564.0*	*579.5*
W. S. Central.....	**1188.2**	**1202.8**	**1213.6**	**1226.2**	**1231.7**	**1246.2**	*1257.7*	*1267.1*	*1277.4*	*1287.1*	*1298.8*	*1309.8*	**1207.7**	*1250.7*	*1293.3*
Mountain	**746.9**	**754.8**	**760.3**	**766.9**	**770.5**	**777.9**	*783.2*	*788.5*	*793.9*	*799.7*	*806.8*	*814.2*	**757.2**	*780.0*	*803.6*
Pacific	**1970.6**	**1983.1**	**1995.9**	**2009.9**	**2014.2**	**2030.6**	*2042.4*	*2053.8*	*2064.6*	*2077.2*	*2094.2*	*2110.6*	**1989.8**	*2035.2*	*2086.7*
Industrial Output, Manufacturing (Index, Year 1997=100)															
New England.....	**106.9**	**108.1**	**109.2**	**108.3**	**108.7**	**109.7**	*110.5*	*110.8*	*111.0*	*111.5*	*112.4*	*113.2*	**108.1**	*109.9*	*112.0*
Mid Atlantic.....	**106.5**	**107.9**	**109.0**	**108.0**	**108.0**	**108.8**	*109.8*	*110.2*	*110.4*	*110.8*	*111.7*	*112.5*	**107.8**	*109.2*	*111.4*
E. N. Central.....	**110.7**	**111.9**	**112.7**	**111.8**	**111.5**	**112.2**	*113.4*	*113.9*	*114.1*	*114.6*	*115.7*	*116.7*	**111.8**	*112.8*	*115.3*
W. N. Central.....	**118.2**	**120.2**	**122.4**	**121.7**	**122.2**	**123.4**	*124.9*	*125.6*	*126.2*	*126.9*	*128.3*	*129.6*	**120.6**	*124.0*	*127.7*
S. Atlantic.....	**110.3**	**111.6**	**112.4**	**111.3**	**111.6**	**112.3**	*113.2*	*113.5*	*113.7*	*114.1*	*115.0*	*115.9*	**111.4**	*112.7*	*114.7*
E. S. Central.....	**115.7**	**116.9**	**117.6**	**116.7**	**117.2**	**118.0**	*119.2*	*119.7*	*120.1*	*120.7*	*121.8*	*122.9*	**116.7**	*118.5*	*121.4*
W. S. Central.....	**115.5**	**118.2**	**120.5**	**120.3**	**120.3**	**121.8**	*123.6*	*124.5*	*125.3*	*126.3*	*127.5*	*128.6*	**118.6**	*122.5*	*126.9*
Mountain	**121.6**	**124.1**	**126.1**	**125.9**	**127.8**	**129.2**	*130.6*	*131.3*	*131.9*	*132.7*	*134.1*	*135.3*	**124.4**	*129.7*	*133.5*
Pacific	**113.4**	**114.8**	**116.6**	**116.7**	**117.1**	**118.3**	*119.4*	*120.0*	*120.5*	*121.3*	*122.5*	*123.6*	**115.4**	*118.7*	*122.0*
Real Personal Income (Billion $2000)															
New England.....	**546.3**	**543.1**	**544.5**	**553.2**	**560.7**	**561.6**	*565.5*	*569.2*	*573.1*	*579.0*	*583.1*	*587.3*	**546.8**	*564.3*	*580.6*
Mid Atlantic.....	**1462.1**	**1459.8**	**1462.0**	**1484.6**	**1508.0**	**1503.6**	*1512.9*	*1522.6*	*1541.0*	*1549.3*	*1559.7*	*1570.7*	**1467.1**	*1511.8*	*1555.1*
E. N. Central.....	**1403.7**	**1400.3**	**1405.5**	**1427.7**	**1443.5**	**1443.4**	*1452.8*	*1462.1*	*1472.1*	*1486.5*	*1496.1*	*1505.9*	**1409.3**	*1450.5*	*1490.2*
W. N. Central.....	**603.6**	**603.1**	**604.6**	**615.4**	**624.3**	**624.9**	*628.7*	*632.6*	*636.8*	*643.4*	*647.6*	*651.8*	**606.7**	*627.6*	*644.9*
S. Atlantic.....	**1756.1**	**1751.4**	**1765.3**	**1796.2**	**1823.4**	**1827.8**	*1843.2*	*1858.5*	*1875.7*	*1899.5*	*1917.7*	*1935.5*	**1767.3**	*1838.2*	*1907.1*
E. S. Central.....	**467.4**	**469.1**	**471.5**	**478.3**	**484.8**	**485.1**	*488.4*	*491.2*	*495.0*	*499.9*	*503.4*	*506.8*	**471.6**	*487.4*	*501.3*
W. S. Central.....	**977.0**	**980.1**	**989.9**	**1008.7**	**1023.6**	**1027.6**	*1038.0*	*1047.5*	*1057.2*	*1070.6*	*1080.4*	*1089.9*	**988.9**	*1034.2*	*1074.5*
Mountain	**604.9**	**603.6**	**611.6**	**622.5**	**632.8**	**635.1**	*640.3*	*645.6*	*651.2*	*659.3*	*665.3*	*671.2*	**610.7**	*638.4*	*661.8*
Pacific	**1612.5**	**1605.1**	**1620.3**	**1648.1**	**1671.9**	**1674.1**	*1687.8*	*1701.3*	*1715.0*	*1735.4*	*1750.3*	*1764.5*	**1621.5**	*1683.8*	*1741.3*
Households (Millions)															
New England.....	**5.5**	**5.5**	**5.5**	**5.5**	**5.5**	**5.5**	*5.5*	*5.5*	*5.5*	*5.5*	*5.5*	*5.5*	**5.5**	*5.5*	*5.5*
Mid Atlantic.....	**15.1**	**15.1**	**15.1**	**15.2**	**15.2**	**15.2**	*15.2*	*15.2*	*15.2*	*15.2*	*15.3*	*15.3*	**15.2**	*15.2*	*15.3*
E. N. Central.....	**17.8**	**17.8**	**17.8**	**17.9**	**17.9**	**17.9**	*17.9*	*18.0*	*18.0*	*18.0*	*18.0*	*18.1*	**17.9**	*18.0*	*18.1*
W. N. Central.....	**7.9**	**7.9**	**7.9**	**7.9**	**8.0**	**8.0**	*8.0*	*8.0*	*8.0*	*8.0*	*8.0*	*8.1*	**7.9**	*8.0*	*8.1*
S. Atlantic.....	**22.0**	**22.0**	**22.1**	**22.2**	**22.3**	**22.4**	*22.5*	*22.5*	*22.6*	*22.7*	*22.8*	*22.9*	**22.2**	*22.5*	*22.9*
E. S. Central.....	**6.9**	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	*7.0*	*7.0*	*7.0*	*7.1*	*7.1*	*7.1*	**7.0**	*7.0*	*7.1*
W. S. Central.....	**12.2**	**12.2**	**12.3**	**12.3**	**12.4**	**12.4**	*12.4*	*12.5*	*12.5*	*12.6*	*12.6*	*12.6*	**12.3**	*12.5*	*12.6*
Mountain	**7.7**	**7.7**	**7.8**	**7.8**	**7.9**	**7.9**	*8.0*	*8.0*	*8.1*	*8.1*	*8.2*	*8.2*	**7.8**	*8.0*	*8.2*
Pacific	**16.8**	**16.8**	**16.9**	**16.9**	**16.9**	**17.0**	*17.0*	*17.1*	*17.1*	*17.2*	*17.2*	*17.3*	**16.9**	*17.1*	*17.3*
Total Non-farm Employment (Millions)															
New England.....	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	**7.0**	*7.1*	*7.1*	*7.1*	*7.1*	*7.1*	*7.1*	**7.0**	*7.0*	*7.1*
Mid Atlantic.....	**18.4**	**18.4**	**18.5**	**18.5**	**18.6**	**18.6**	*18.6*	*18.7*	*18.7*	*18.7*	*18.7*	*18.8*	**18.5**	*18.6*	*18.7*
E. N. Central.....	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	**21.6**	*21.6*	*21.7*	*21.7*	*21.7*	*21.7*	*21.8*	**21.6**	*21.6*	*21.7*
W. N. Central.....	**10.1**	**10.1**	**10.1**	**10.1**	**10.2**	**10.2**	*10.3*	*10.3*	*10.3*	*10.3*	*10.3*	*10.4*	**10.1**	*10.2*	*10.3*
S. Atlantic.....	**26.1**	**26.2**	**26.3**	**26.4**	**26.5**	**26.6**	*26.7*	*26.7*	*26.8*	*26.9*	*27.0*	*27.2*	**26.2**	*26.6*	*27.0*
E. S. Central.....	**7.7**	**7.7**	**7.8**	**7.8**	**7.8**	**7.8**	*7.9*	*7.9*	*7.9*	*7.9*	*7.9*	*8.0*	**7.8**	*7.9*	*7.9*
W. S. Central.....	**14.5**	**14.6**	**14.7**	**14.8**	**14.9**	**14.9**	*15.0*	*15.1*	*15.2*	*15.2*	*15.3*	*15.3*	**14.7**	*15.0*	*15.2*
Mountain	**9.5**	**9.6**	**9.6**	**9.7**	**9.8**	**9.8**	*9.9*	*9.9*	*10.0*	*10.0*	*10.1*	*10.1*	**9.6**	*9.9*	*10.0*
Pacific	**20.4**	**20.5**	**20.6**	**20.7**	**20.8**	**20.9**	*20.9*	*21.0*	*21.0*	*21.0*	*21.1*	*21.2*	**20.6**	*20.9*	*21.1*

[a] Regions refer to U.S. Census Divisions. A complete list of states comprising each Census Division is provided in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/glossary_main_page.htm) under the letter "C".

Sources: Historical data: latest data available from: U.S. Department of Commerce, Bureau of Economic Analysis; Federal Reserve System, Statistical Release G.17. Macroeconomic projections are based on Global Insight Model of the U.S. Economy and Regional Economic Information Service.

Table 2. U.S. Energy Indicators: Base Case

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Macroeconomic [a]															
Real Fixed Investment (billion chained 2000 dollars-SAAR)	**1915**	**1907**	**1901**	**1856**	**1838**	**1837**	*1831*	*1818*	*1812*	*1816*	*1837*	*1863*	**1895**	*1831*	*1832*
Business Inventory Change (billion chained 2000 dollars-SAAR)	**7.6**	**11.0**	**10.1**	**8.4**	**-4.0**	**5.8**	*0.6*	*2.2*	*1.3*	*1.9*	*5.6*	*7.0*	**9.3**	*1.2*	*3.9*
Producer Price Index (index, 1982=1.000)	**1.630**	**1.653**	**1.668**	**1.639**	**1.673**	**1.719**	*1.727*	*1.734*	*1.750*	*1.743*	*1.751*	*1.750*	**1.647**	*1.713*	*1.749*
Consumer Price Index (index, 1982-1984=1.000)	**1.992**	**2.017**	**2.032**	**2.022**	**2.041**	**2.063**	*2.077*	*2.091*	*2.103*	*2.106*	*2.116*	*2.130*	**2.016**	*2.068*	*2.114*
Petroleum Product Price Index (index, 1982=1.000)	**1.770**	**2.144**	**2.079**	**1.732**	**1.762**	**2.221**	*2.178*	*2.093*	*2.118*	*2.266*	*2.154*	*2.056*	**1.932**	*2.063*	*2.148*
Non-Farm Employment (millions)	**135.4**	**135.9**	**136.4**	**137.0**	**137.4**	**137.8**	*138.2*	*138.5*	*138.8*	*139.2*	*139.6*	*140.1*	**136.2**	*138.0*	*139.4*
Commercial Employment (millions)	**89.3**	**89.6**	**90.0**	**90.5**	**91.0**	**91.4**	*91.7*	*92.0*	*92.4*	*92.8*	*93.3*	*93.7*	**89.9**	*91.5*	*93.1*
Total Industrial Production (index, 2002=100.0)	**109.5**	**111.2**	**112.3**	**111.9**	**112.2**	**112.9**	*113.8*	*114.1*	*114.4*	*114.9*	*115.7*	*116.5*	**111.2**	*113.2*	*115.4*
Housing Stock (millions)	**120.9**	**121.3**	**121.6**	**121.9**	**122.2**	**122.5**	*122.7*	*122.9*	*123.1*	*123.3*	*123.5*	*123.7*	**121.9**	*122.9*	*123.7*
Miscellaneous															
Gas Weighted Industrial Production (index, 2002=100.0)	**110.1**	**111.0**	**112.0**	**108.3**	**109.9**	**110.4**	*111.0*	*111.1*	*111.0*	*111.3*	*111.9*	*112.3*	**110.4**	*110.6*	*111.6*
Vehicle Miles Traveled [b] (million miles/day)	**7841**	**8497**	**8386**	**8110**	**7775**	**8529**	*8487*	*8192*	*7918*	*8659*	*8559*	*8241*	**8209**	*8248*	*8345*
Vehicle Fuel Efficiency (miles per gallon)	**21.0**	**21.8**	**21.1**	**20.8**	**20.5**	**21.6**	*21.2*	*20.9*	*20.6*	*21.6*	*21.2*	*20.8*	**21.2**	*21.0*	*21.0*
Real Vehicle Fuel Cost (cents per mile)	**5.61**	**6.48**	**6.61**	**5.37**	**5.65**	**6.60**	*6.58*	*6.14*	*6.19*	*6.61*	*6.43*	*5.97*	**6.03**	*6.26*	*6.31*
Air Travel Capacity (mill. available ton-miles/day)	**528.2**	**548.7**	**557.9**	**548.2**	**544.9**	**546.4**	*557.1*	*551.4*	*550.4*	*568.4*	*566.1*	*557.1*	**545.9**	*550.0*	*560.5*
Aircraft Utilization (mill. revenue ton-miles/day)	**312.7**	**340.5**	**341.4**	**328.1**	**321.5**	**340.4**	*338.7*	*318.9*	*315.6*	*343.2*	*346.2*	*328.2*	**330.7**	*329.9*	*333.3*
Airline Ticket Price Index (index, 1982-1984=1.000)	**2.393**	**2.527**	**2.580**	**2.391**	**2.419**	**2.518**	*2.563*	*2.484*	*2.530*	*2.589*	*2.615*	*2.620*	**2.473**	*2.496*	*2.589*
Raw Steel Production (million tons)	**26.74**	**27.03**	**27.14**	**24.46**	**25.10**	**26.85**	*27.56*	*26.08*	*26.55*	*27.04*	*26.68*	*25.64*	**105.37**	*105.60*	*105.91*

[a] Macroeconomic projections from Global Insight model forecasts are seasonally adjusted at annual rates and modified as appropriate to the base world oil price case.

[b] Includes all highway travel.

SAAR: Seasonally-adjusted annualized rate.

Note: Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: latest data available from: U.S. Department of Commerce, Bureau of Economic Analysis; U.S. Department of Commerce, National Oceanic and Atmospheric Administration; Federal Reserve System, Statistical Release G.17. Macroeconomic projections are based on Global Insight Model of U.S. Economy, July 2007.

Table 3. International Petroleum Supply and Demand: Base Case

(Million Barrels per Day, Except OECD Commercial Stocks)

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Demand [a]															
OECD															
U.S. (50 States)	**20.4**	**20.5**	**20.8**	**20.7**	**20.8**	**20.7**	*21.0*	*21.0*	*21.1*	*20.9*	*21.2*	*21.1*	**20.6**	*20.9*	*21.1*
U.S. Territories	**0.4**	**0.4**	**0.3**	**0.3**	**0.3**	**0.3**	*0.4*	*0.4*	*0.4*	*0.4*	*0.3*	*0.4*	**0.4**	*0.3*	*0.4*
Canada	**2.2**	**2.1**	**2.3**	**2.3**	**2.3**	**2.2**	*2.2*	*2.3*	*2.2*	*2.2*	*2.2*	*2.3*	**2.2**	*2.3*	*2.2*
Europe	**15.9**	**15.2**	**15.6**	**15.6**	**15.2**	**14.9**	*15.5*	*15.8*	*15.5*	*15.1*	*15.5*	*15.7*	**15.6**	*15.4*	*15.4*
Japan	**5.9**	**4.7**	**4.7**	**5.3**	**5.4**	**4.7**	*5.0*	*5.6*	*5.9*	*4.8*	*4.8*	*5.3*	**5.2**	*5.2*	*5.2*
Other OECD	**5.4**	**5.1**	**5.1**	**5.4**	**5.5**	**5.1**	*5.1*	*5.5*	*5.4*	*5.1*	*5.1*	*5.4*	**5.2**	*5.3*	*5.3*
Total OECD	**50.2**	**48.0**	**48.8**	**49.6**	**49.5**	**48.0**	*49.3*	*50.5*	*50.6*	*48.5*	*49.1*	*50.2*	**49.1**	*49.3*	*49.6*
Non-OECD															
Former Soviet Union	**4.4**	**4.2**	**4.2**	**4.4**	**4.4**	**4.3**	*4.3*	*4.5*	*4.5*	*4.4*	*4.4*	*4.6*	**4.3**	*4.4*	*4.5*
Europe	**0.8**	**0.7**	**0.7**	**0.7**	**0.8**	**0.7**	*0.7*	*0.7*	*0.8*	*0.7*	*0.7*	*0.7*	**0.7**	*0.7*	*0.7*
China	**7.0**	**7.3**	**7.2**	**7.5**	**7.5**	**7.7**	*7.8*	*8.1*	*8.0*	*8.2*	*8.3*	*8.6*	**7.3**	*7.8*	*8.3*
Other Asia	**8.5**	**8.6**	**8.4**	**8.7**	**8.6**	**8.7**	*8.5*	*8.8*	*8.7*	*8.8*	*8.6*	*8.9*	**8.5**	*8.6*	*8.7*
Other Non-OECD	**14.3**	**14.5**	**14.7**	**14.5**	**14.6**	**14.9**	*15.2*	*14.9*	*15.0*	*15.3*	*15.6*	*15.3*	**14.5**	*14.9*	*15.3*
Total Non-OECD	**34.9**	**35.3**	**35.2**	**35.8**	**35.9**	**36.3**	*36.4*	*37.0*	*37.1*	*37.4*	*37.5*	*38.1*	**35.3**	*36.4*	*37.5*
Total World Demand	**85.0**	**83.2**	**84.0**	**85.4**	**85.4**	**84.3**	*85.7*	*87.4*	*87.6*	*85.9*	*86.6*	*88.3*	**84.4**	*85.7*	*87.1*
Supply [b]															
OECD															
U.S. (50 States)	**8.2**	**8.4**	**8.5**	**8.5**	**8.4**	**8.5**	*8.4*	*8.7*	*8.9*	*8.9*	*8.8*	*9.1*	**8.4**	*8.5*	*8.9*
Canada	**3.3**	**3.2**	**3.3**	**3.4**	**3.4**	**3.3**	*3.5*	*3.5*	*3.5*	*3.6*	*3.6*	*3.6*	**3.3**	*3.4*	*3.6*
Mexico	**3.8**	**3.8**	**3.7**	**3.5**	**3.6**	**3.6**	*3.5*	*3.5*	*3.3*	*3.4*	*3.3*	*3.3*	**3.7**	*3.5*	*3.3*
North Sea [c]	**5.1**	**4.7**	**4.5**	**4.8**	**4.8**	**4.5**	*4.3*	*4.7*	*4.6*	*4.4*	*4.2*	*4.4*	**4.8**	*4.6*	*4.4*
Other OECD	**1.4**	**1.4**	**1.5**	**1.5**	**1.5**	**1.5**	*1.5*	*1.5*	*1.5*	*1.5*	*1.5*	*1.5*	**1.5**	*1.5*	*1.5*
Total OECD	**21.8**	**21.4**	**21.6**	**21.7**	**21.7**	**21.5**	*21.1*	*21.7*	*21.8*	*21.7*	*21.4*	*21.8*	**21.6**	*21.5*	*21.7*
Non-OECD															
OPEC-11	**33.9**	**33.8**	**34.1**	**33.5**	**32.9**	**32.8**	*33.2*	*33.6*	*33.9*	*33.9*	*34.2*	*34.3*	**33.8**	*33.2*	*34.1*
OPEC-12 [d]	**35.3**	**35.2**	**35.6**	**34.9**	**34.5**	**34.6**	*35.0*	*35.6*	*35.9*	*36.0*	*36.3*	*36.5*	**35.3**	*34.9*	*36.2*
Crude Oil Portion	**31.0**	**30.7**	**31.1**	**30.4**	**30.0**	**30.1**	*30.5*	*31.0*	*31.3*	*31.2*	*31.4*	*31.5*	**30.8**	*30.4*	*31.3*
Former Soviet Union	**11.8**	**12.0**	**12.2**	**12.4**	**12.6**	**12.6**	*12.8*	*12.8*	*12.8*	*13.0*	*13.3*	*13.4*	**12.1**	*12.7*	*13.1*
China	**3.8**	**3.8**	**3.8**	**3.8**	**3.9**	**3.9**	*3.9*	*3.9*	*3.8*	*3.9*	*3.9*	*3.9*	**3.8**	*3.9*	*3.9*
Other Non-OECD	**11.5**	**11.7**	**11.9**	**11.7**	**11.4**	**11.7**	*12.2*	*12.0*	*11.9*	*12.2*	*12.7*	*12.6*	**11.7**	*11.8*	*12.3*
Total Non-OECD	**62.4**	**62.7**	**63.6**	**62.8**	**62.4**	**62.7**	*63.9*	*64.3*	*64.5*	*65.1*	*66.1*	*66.4*	**62.9**	*63.3*	*65.5*
Total World Supply	**84.2**	**84.1**	**85.1**	**84.5**	**84.1**	**84.2**	*85.0*	*86.1*	*86.3*	*86.7*	*87.5*	*88.2*	**84.5**	*84.9*	*87.2*
Stock Draws (Incl. Strategic) and Balance															
U.S. (50 States) Stk. Draws	**0.1**	**-0.4**	**-0.6**	**0.7**	**0.5**	**-0.5**	*0.0*	*0.2*	*0.2*	*-0.6*	*0.0*	*0.4*	**-0.1**	*0.0*	*0.0*
Other OECD Stock Draws	**-0.1**	**-0.3**	**-0.6**	**0.1**	**0.4**	**-0.1**	*0.2*	*0.5*	*0.5*	*-0.3*	*-0.3*	*0.0*	**-0.2**	*0.2*	*0.0*
Other Stk. Draws and Bal.	**0.8**	**-0.2**	**0.1**	**0.1**	**0.4**	**0.6**	*0.5*	*0.7*	*0.7*	*0.0*	*-0.6*	*-0.3*	**0.2**	*0.6*	*-0.1*
Total	**0.8**	**-0.9**	**-1.1**	**0.9**	**1.3**	**0.0**	*0.7*	*1.4*	*1.4*	*-0.9*	*-0.9*	*0.1*	**-0.1**	*0.9*	*-0.1*
OECD Comm. Stks., End	**2.6**	**2.7**	**2.8**	**2.7**	**2.6**	**2.7**	*2.6*	*2.6*	*2.5*	*2.6*	*2.6*	*2.6*	**2.7**	*2.6*	*2.6*
Non-OPEC Supply [e]	**48.9**	**49.0**	**49.5**	**49.6**	**49.6**	**49.7**	*49.9*	*50.5*	*50.3*	*50.7*	*51.2*	*51.7*	**49.2**	*49.9*	*51.0*

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

[b] Includes production of crude oil (including lease condensates), natural gas plant liquids, other hydrogen and hydrocarbons for refinery feedstocks, refinery gains, alcohol, and liquids produced from coal and other sources.

[c] Includes offshore supply from Denmark, Germany, the Netherlands, Norway, and the United Kingdom.

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

[e] Non-OPEC Supply does not include petroleum production from Angola and does not include OPEC non-Crude liquids production.

Notes: Minor discrepancies with other published EIA historical data are due to rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

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.

SPR: Strategic Petroleum Reserve.

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

Sources: EIA: latest data available from EIA databases supporting the *International Petroleum Monthly*; International Energy Agency, Monthly Oil Data Service, Latest monthly release.

Table 3a. OPEC Oil Production

(Thousand Barrels Per Day)

	Targeted Cut	June	July		
	2/01/2007	Production	Production	Capacity	Surplus Capacity
Algeria	25	1,420	1,420	1,420	0
Indonesia	16	850	850	850	0
Iran	73	3,700	3,700	3,750	50
Kuwait	42	2,420	2,500	2,650	150
Libya	30	1,680	1,700	1,740	40
Nigeria	42	2,020	2,150	2,150	0
Qatar	15	790	850	880	30
Saudi Arabia	158	8,600	8,600	10,500 - 11,000	1,900 -2,400
United Arab Emirates	42	2,500	2,500	2,600	100
Venezuela	57	2,400	2,400	2,400	0
OPEC 10	500	26,380	26,670	28,940 - 29,440	2,270 - 2,770
Angola [a]	N/A	1,630	1,650	1,650	0
Iraq	N/A	2,000	2,050	2,050	0
Crude Oil Total		30,010	30,370	32,640 - 33,140	2,270 - 2,770
Other Liquids		4,472	4,480		
Total OPEC Supply		34,482	34,850		

[a]Angola joined OPEC effective January 1, 2007 but no quotas or production cuts have been assigned to it.

Notes: Crude oil does not include lease condensate or natural gas liquids. OPEC Quotas are based on crude oil production only. “Capacity” refers to maximum sustainable production capacity, defined as the maximum amount of production that: 1) could be brought online within a period of 30 days; and 2) sustained for at least 90 days. Kuwaiti and Saudi Arabian figures each include half of the production from the Neutral Zone between the two countries. Saudi Arabian production also includes oil produced from its offshore Abu Safa field produced on behalf of Bahrain. The amount of Saudi Arabian spare capacity that can be brought online is shown as a range, because a short delay June be needed to achieve the higher level. The United Arab Emirates (UAE) is a federation of seven emirates. The UAE ’s OPEC quota applies only to the emirate of Abu Dhabi, which controls the vast majority of the UAE's economic and resource wealth. Venezuelan capacity and production numbers exclude extra heavy crude oil used to make Orimulsion. OPEC: Organization of Petroleum Exporting Countries: Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela. OPEC 10 refers to all OPEC less Iraq. Iraqi production and exports have not been a part of any recent OPEC agreements. Iraq’s current production number in this table is net of re-injection and water cut. Latest estimated gross production is about 2 million barrels per day. Other liquids include lease condensate, natural gas liquids, and other liquids including volume gains from refinery processing.

Table 3b. Non-OPEC Petroleum Supply: Base Case

(Million Barrels per Day)

	Annual Production				Annual Production Growth/Decline		
	2005	2006	2007	2008	2006	2007	2008
North America	**15.20**	**15.36**	**15.47**	**15.84**	**0.17**	**0.10**	**0.37**
Canada	3.09	3.29	3.43	3.58	0.20	0.14	0.16
Mexico	3.78	3.71	3.54	3.32	-0.08	-0.17	-0.22
United States	8.32	8.37	8.50	8.93	0.05	0.13	0.44
Central and South America	**4.40**	**4.55**	**4.63**	**4.90**	**0.15**	**0.07**	**0.27**
Argentina	0.80	0.80	0.80	0.78	0.00	0.00	-0.01
Brazil	2.04	2.16	2.32	2.64	0.13	0.15	0.32
Colombia	0.54	0.55	0.53	0.51	0.01	-0.01	-0.02
Ecuador	0.53	0.54	0.51	0.50	0.01	-0.02	-0.02
Other Central and S. America	0.50	0.51	0.47	0.47	0.01	-0.04	0.00
Europe	**5.87**	**5.43**	**5.19**	**4.98**	**-0.44**	**-0.24**	**-0.21**
Norway	2.98	2.78	2.61	2.56	-0.19	-0.18	-0.04
United Kingdom (offshore)	1.77	1.60	1.58	1.44	-0.17	-0.03	-0.14
Other North Sea	0.43	0.39	0.37	0.36	-0.04	-0.02	-0.01
Former Soviet Union	**11.99**	**12.35**	**12.92**	**13.36**	**0.36**	**0.57**	**0.44**
Azerbaijan	0.44	0.65	0.89	1.07	0.21	0.25	0.17
Kazakhstan	1.34	1.39	1.46	1.56	0.05	0.08	0.10
Russia	9.51	9.68	9.93	10.10	0.16	0.25	0.17
Other FSU	0.27	0.24	0.23	0.22	-0.03	0.00	-0.01
Middle East	**1.71**	**1.62**	**1.56**	**1.52**	**-0.09**	**-0.06**	**-0.04**
Oman	0.78	0.74	0.71	0.68	-0.04	-0.04	-0.03
Syria	0.48	0.45	0.45	0.44	-0.03	0.00	-0.01
Yemen	0.40	0.37	0.35	0.35	-0.03	-0.02	-0.01
Asia and Oceania	**7.26**	**7.33**	**7.40**	**7.51**	**0.07**	**0.07**	**0.10**
Australia	0.58	0.56	0.61	0.60	-0.01	0.04	-0.01
China	3.76	3.82	3.88	3.86	0.06	0.05	-0.02
India	0.83	0.85	0.86	0.87	0.03	0.01	0.01
Malaysia	0.75	0.72	0.70	0.72	-0.03	-0.02	0.02
Vietnam	0.39	0.36	0.37	0.47	-0.03	0.01	0.09
Africa	**2.57**	**2.59**	**2.76**	**2.90**	**0.02**	**0.17**	**0.14**
Egypt	0.69	0.67	0.65	0.62	-0.02	-0.01	-0.04
Equatorial Guinea	0.40	0.39	0.42	0.47	-0.01	0.04	0.04
Gabon	0.27	0.24	0.24	0.25	-0.03	0.01	0.01
Sudan	0.35	0.38	0.47	0.58	0.03	0.09	0.11
OPEC non-crude liquids	4.29	4.46	4.50	4.82	0.17	0.05	0.32
Total non-OPEC liquids [a]	49.01	49.24	49.93	51.01	0.23	0.69	1.08
Non-OPEC + OPEC non-crude	53.30	53.69	54.43	55.83	0.40	0.73	1.40
Angola [a]	1.26	1.43	1.78	2.10	0.17	0.34	0.32

[a] Angola is not included in totals for Non-OPEC oil production.

Table 4. U.S. Energy Prices: Base Case

(Nominal Dollars)

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Crude Oil Prices ($/barrel)															
Imported Average [a]	**54.72**	**63.62**	**63.77**	**53.39**	**53.13**	**62.13**	*71.72*	*69.67*	*68.99*	*69.34*	*67.66*	*67.00*	**59.01**	*64.26*	*68.26*
WTI [b] Spot Average	**63.27**	**70.41**	**70.42**	**59.98**	**58.08**	**64.98**	*74.71*	*72.67*	*72.00*	*72.33*	*70.67*	*70.00*	**66.02**	*67.61*	*71.25*
Natural Gas ($/mcf)															
Average Wellhead	**7.49**	**6.19**	**5.96**	**6.02**	**6.37**	**6.80**	*6.22*	*6.99*	*7.48*	*6.55*	*6.98*	*7.66*	**6.41**	*6.60*	*7.17*
Henry Hub Spot	**7.93**	**6.74**	**6.27**	**6.83**	**7.41**	**7.76**	*6.66*	*7.96*	*8.57*	*7.45*	*7.64*	*8.57*	**6.93**	*7.45*	*8.06*
Petroleum Products ($/gallon)															
Gasoline Retail [c]															
All Grades	**2.39**	**2.89**	**2.88**	**2.31**	**2.41**	**3.06**	*2.93*	*2.72*	*2.73*	*3.05*	*2.92*	*2.69*	**2.62**	*2.79*	*2.85*
Regular	**2.34**	**2.85**	**2.84**	**2.26**	**2.36**	**3.02**	*2.88*	*2.68*	*2.69*	*3.01*	*2.88*	*2.64*	**2.58**	*2.74*	*2.81*
Distillate Fuel															
Retail Diesel	**2.50**	**2.84**	**2.92**	**2.56**	**2.55**	**2.81**	*2.92*	*2.96*	*2.98*	*3.03*	*2.98*	*2.97*	**2.71**	*2.82*	*2.99*
Wlsle. Htg. Oil	**1.75**	**1.99**	**1.95**	**1.73**	**1.70**	**1.97**	*2.11*	*2.15*	*2.16*	*2.17*	*2.10*	*2.14*	**1.83**	*1.97*	*2.14*
Retail Heating Oil	**2.33**	**2.45**	**2.45**	**2.35**	**2.38**	**2.49**	*2.58*	*2.68*	*2.73*	*2.67*	*2.55*	*2.66*	**2.36**	*2.50*	*2.68*
No. 6 Residual Fuel [d]	**1.25**	**1.29**	**1.25**	**1.09**	**1.11**	**1.29**	*1.42*	*1.42*	*1.44*	*1.40*	*1.37*	*1.39*	**1.22**	*1.31*	*1.40*
Electric Power Sector ($/mmBtu)															
Coal	**1.68**	**1.70**	**1.70**	**1.70**	**1.76**	**1.78**	*1.75*	*1.72*	*1.77*	*1.80*	*1.77*	*1.73*	**1.69**	*1.75*	*1.77*
Heavy Fuel Oil [e]	**8.02**	**7.69**	**8.47**	**7.15**	**7.18**	**7.97**	*8.92*	*9.05*	*9.11*	*8.89*	*8.75*	*8.91*	**7.92**	*8.28*	*8.90*
Natural Gas	**7.94**	**6.72**	**6.71**	**6.62**	**7.36**	**7.58**	*6.85*	*7.70*	*8.34*	*7.31*	*7.62*	*8.31*	**6.90**	*7.31*	*7.84*
Other Residential															
Natural Gas ($/mcf)	**14.08**	**13.97**	**15.84**	**12.52**	**12.30**	**13.89**	*15.07*	*13.25*	*13.43*	*13.26*	*15.33*	*13.75*	**13.75**	*13.04*	*13.64*
Electricity (c/Kwh)	**9.73**	**10.61**	**10.95**	**10.17**	**10.04**	**10.78**	*11.18*	*10.58*	*10.28*	*11.21*	*11.48*	*10.85*	**10.40**	*10.67*	*10.98*

[a] Refiner acquisition cost (RAC) of imported crude oil.
[b] West Texas Intermediate.
[c] Average self-service cash prices.
[d] Average for all sulfur contents.
[e] Includes fuel oils No. 4, No. 5, and No. 6 and topped crude fuel oil prices.

Notes: Prices exclude taxes, except prices for gasoline, residential natural gas, and diesel. Minor discrepancies with other published EIA historical data are due to rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System. Mcf= thousand cubic feet. mmBtu=Million Btu.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Petroleum Marketing Monthly*, DOE/EIA-0380; *Natural Gas Monthly*, DOE/EIA-0130; *Monthly Energy Review*, DOE/EIA-0035; *Electric Power Monthly*, DOE/EIA-0226.

Table 5a. U.S. Petroleum Supply and Demand: Base Case

(Million Barrels per Day, Except Closing Stocks)

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply															
Crude Oil Supply															
Domestic Production [a]	**5.04**	**5.13**	**5.17**	**5.21**	**5.17**	**5.21**	5.05	5.27	5.42	5.40	5.29	5.57	**5.14**	5.17	5.42
Alaska	**0.80**	**0.79**	**0.65**	**0.72**	**0.76**	**0.74**	0.69	0.75	0.77	0.72	0.67	0.74	**0.74**	*0.73*	*0.73*
Federal GOM [b]	**1.24**	**1.32**	**1.48**	**1.45**	**1.39**	**1.42**	1.29	1.39	1.44	1.49	1.39	1.53	**1.37**	*1.37*	*1.46*
Other Lower 48	**3.00**	**3.02**	**3.04**	**3.04**	**3.03**	**3.06**	3.07	3.12	3.21	3.20	3.23	3.30	**3.02**	*3.07*	*3.23*
Net Commercial Imports [c]	**9.78**	**10.21**	**10.45**	**9.82**	**9.86**	**10.30**	10.25	9.75	9.62	10.13	9.98	9.37	**10.06**	*10.04*	*9.78*
Net SPR Withdrawals	**-0.02**	**0.00**	**0.00**	**-0.01**	**0.01**	**-0.01**	-0.05	-0.05	-0.07	-0.07	-0.06	0.00	**-0.01**	*-0.03*	*-0.05*
Net Commercial Withdrawals	**-0.21**	**0.07**	**0.04**	**0.25**	**-0.25**	**-0.24**	0.31	0.05	-0.16	0.05	0.24	0.05	**0.04**	*-0.03*	*0.05*
Product Supplied and Losses	**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*
Unaccounted-for Crude Oil	**0.06**	**0.03**	**0.08**	**-0.14**	**-0.04**	**0.01**	0.06	0.03	0.05	0.08	0.05	0.03	**0.01**	*0.02*	*0.05*
Total Crude Oil Supply	**14.66**	**15.43**	**15.73**	**15.13**	**14.76**	**15.27**	15.61	15.05	14.86	15.59	15.51	15.03	**15.24**	*15.17*	*15.25*
Other Supply															
NGL Production	**1.68**	**1.75**	**1.75**	**1.76**	**1.71**	**1.77**	1.77	1.77	1.77	1.74	1.77	1.78	**1.74**	*1.76*	*1.76*
Other Inputs [d]	**0.46**	**0.49**	**0.53**	**0.50**	**0.55**	**0.59**	0.57	0.61	0.70	0.75	0.77	0.77	**0.50**	*0.58*	*0.74*
Crude Oil Product Supplied	**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*
Processing Gain	**0.99**	**0.99**	**1.02**	**0.99**	**0.99**	**0.97**	0.99	1.02	1.00	1.01	0.99	1.02	**1.00**	*0.99*	*1.00*
Net Product Imports [e]	**2.30**	**2.32**	**2.41**	**1.81**	**2.03**	**2.38**	2.36	2.29	2.35	2.44	2.33	2.15	**2.21**	*2.26*	*2.32*
Product Stock Withdrawn	**0.29**	**-0.46**	**-0.66**	**0.47**	**0.74**	**-0.28**	-0.29	0.24	0.43	-0.58	-0.19	0.34	**-0.09**	*0.10*	*0.00*
Total Supply	**20.38**	**20.51**	**20.80**	**20.67**	**20.77**	**20.69**	21.01	20.98	21.10	20.94	21.17	21.08	**20.59**	*20.86*	*21.07*
Demand															
Motor Gasoline	**8.90**	**9.30**	**9.47**	**9.26**	**9.03**	**9.41**	9.54	9.35	9.14	9.54	9.63	9.44	**9.23**	*9.33*	*9.44*
Jet Fuel	**1.55**	**1.66**	**1.66**	**1.62**	**1.60**	**1.65**	1.67	1.68	1.66	1.68	1.69	1.68	**1.62**	*1.65*	*1.68*
Distillate Fuel Oil	**4.32**	**4.05**	**4.08**	**4.25**	**4.39**	**4.13**	4.15	4.32	4.47	4.19	4.19	4.36	**4.17**	*4.25*	*4.30*
Residual Fuel Oil	**0.82**	**0.63**	**0.66**	**0.62**	**0.82**	**0.73**	0.74	0.75	0.88	0.73	0.70	0.72	**0.68**	*0.76*	*0.76*
Other Oils [f]	**4.79**	**4.87**	**4.93**	**4.92**	**4.93**	**4.78**	4.90	4.89	4.96	4.79	4.95	4.88	**4.88**	*4.88*	*4.90*
Total Demand	**20.38**	**20.51**	**20.80**	**20.67**	**20.77**	**20.69**	21.01	20.98	21.10	20.94	21.17	21.08	**20.59**	*20.86*	*21.07*
Total Petroleum Net Imports	**12.08**	**12.52**	**12.86**	**11.63**	**11.89**	**12.68**	12.61	12.04	11.97	12.57	12.31	11.52	**12.27**	*12.30*	*12.09*
Closing Stocks (million barrels)															
Crude Oil (excluding SPR)	**342**	**336**	**333**	**310**	**332**	**354**	325	320	335	331	308	304	**310**	*320*	*304*
Total Motor Gasoline	**210**	**214**	**215**	**215**	**201**	**205**	198	208	207	213	203	211	**215**	*208*	*211*
Finished Motor Gasoline	**124**	**120**	**121**	**118**	**109**	**114**	105	113	108	117	110	116	**118**	*113*	*116*
Blending Components	**85**	**95**	**94**	**97**	**92**	**91**	93	95	99	96	93	94	**97**	*95*	*94*
Jet Fuel	**42**	**39**	**42**	**39**	**40**	**41**	41	41	39	40	41	41	**39**	*41*	*41*
Distillate Fuel Oil	**120**	**130**	**149**	**144**	**120**	**122**	130	134	110	122	133	135	**144**	*134*	*135*
Residual Fuel Oil	**42**	**43**	**43**	**42**	**39**	**35**	36	39	38	37	36	38	**42**	*39*	*38*
Other Oils [g]	**250**	**279**	**316**	**282**	**256**	**279**	302	264	253	287	304	262	**282**	*264*	*262*
Total Stocks (excluding SPR)	**1006**	**1042**	**1098**	**1032**	**988**	**1035**	1033	1006	981	1030	1026	990	**1032**	*1006*	*990*
Crude Oil in SPR	**686**	**688**	**688**	**689**	**689**	**690**	695	700	706	713	718	718	**689**	*700*	*718*
Heating Oil Reserve	**2**	**2**	**2**	**2**	**2**	**2**	2	2	2	2	2	2	**2**	*2*	*2*
Total Stocks (incl SPR and HOR)	**1694**	**1732**	**1788**	**1723**	**1679**	**1727**	1730	1708	1689	1745	1745	1710	**1723**	*1708*	*1710*

[a] Includes lease condensate.
[b] Crude oil production from U.S. Federal leases in the Gulf of Mexico.
[c] Net imports equals gross imports minus exports.
[d] Other hydrocarbon and alcohol inputs.
[e] Includes finished petroleum products, unfinished oils, gasoline blending components, and natural gas plant liquids for processing.
[f] Includes crude oil product supplied, natural gas liquids, liquefied refinery gas, other liquids, and all finished petroleum products except motor gasoline, jet fuel, distillate, and residual fuel oil.
[g] Includes stocks of all other oils, such as aviation gasoline, kerosene, natural gas liquids (including ethane), aviation gasoline blending components, naphtha and other oils for petrochemical feedstock use, special naphthas, lube oils, wax, coke, asphalt, road oil, and miscellaneous oils.

SPR: Strategic Petroleum Reserve
HOR: Heating Oil Reserve
NGL: Natural Gas Liquids

Notes: Minor discrepancies with other EIA published historical data are due to rounding, with the following exception: recent petroleum demand and supply data displayed here reflect the incorporation of resubmissions of the data as reported in EIA's *Petroleum Supply Monthly*, Table C1. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System model.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Petroleum Supply Monthly*, DOE/EIA-0109, and *Weekly Petroleum Status Report*, DOE/EIA-0208.

Table 5b. U.S. Regional[a] Motor Gasoline Inventories and Prices: Base Case

	2006				2007				2008				Year		
Sector	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**2006**	**2007**	**2008**
Total End-of-period Gasoline Inventories (million barrels)															
PADD 1	**52.9**	**57.2**	**57.6**	**55.8**	**54.2**	**53.3**	*50.8*	*53.6*	*53.0*	*58.5*	*52.1*	*54.9*	**55.8**	*53.6*	*54.9*
PADD 2	**54.8**	**50.9**	**54.9**	**54.2**	**49.1**	**49.3**	*48.3*	*51.0*	*51.1*	*51.4*	*50.9*	*52.5*	**54.2**	*51.0*	*52.5*
PADD 3	**64.3**	**68.1**	**66.2**	**67.8**	**63.5**	**65.3**	*62.9*	*65.4*	*65.5*	*66.7*	*64.2*	*66.2*	**67.8**	*65.4*	*66.2*
PADD 4	**6.1**	**5.7**	**6.3**	**7.1**	**6.5**	**6.1**	*5.9*	*6.5*	*6.5*	*5.7*	*5.6*	*6.3*	**7.1**	*6.5*	*6.3*
PADD 5	**31.5**	**32.5**	**29.9**	**30.2**	**27.9**	**30.7**	*30.6*	*31.4*	*31.2*	*31.2*	*30.2*	*30.8*	**30.2**	*31.4*	*30.8*
U.S. Total	**209.5**	**214.5**	**214.9**	**215.2**	**201.2**	**204.8**	*198.4*	*208.0*	*207.3*	*213.5*	*202.9*	*210.6*	**215.2**	*208.0*	*210.6*
Total End-of-period Finished Gasoline Inventories (million barrels)															
PADD 1	**34.6**	**29.4**	**30.7**	**29.6**	**25.8**	**29.1**	*25.0*	*28.1*	*25.1*	*30.9*	*26.6*	*29.7*	**29.6**	*28.1*	*29.7*
PADD 2	**37.4**	**35.3**	**37.8**	**37.8**	**33.6**	**33.6**	*32.7*	*35.5*	*34.6*	*34.9*	*34.9*	*36.7*	**37.8**	*35.5*	*36.7*
PADD 3	**38.9**	**40.4**	**38.6**	**39.2**	**36.7**	**36.8**	*35.0*	*37.9*	*36.3*	*39.1*	*36.9*	*39.4*	**39.2**	*37.9*	*39.4*
PADD 4	**4.4**	**4.2**	**4.4**	**4.9**	**4.6**	**4.2**	*4.2*	*4.5*	*4.7*	*4.2*	*4.2*	*4.4*	**4.9**	*4.5*	*4.4*
PADD 5	**9.1**	**10.4**	**9.0**	**6.9**	**8.2**	**10.3**	*8.2*	*7.0*	*7.4*	*8.1*	*7.1*	*6.2*	**6.9**	*7.0*	*6.2*
U.S. Total	**124.5**	**119.7**	**120.6**	**118.3**	**108.8**	**114.0**	*105.0*	*113.1*	*108.1*	*117.1*	*109.7*	*116.4*	**118.3**	*113.1*	*116.4*
Total End-of-period Gasoline Blending Components Inventories (million barrels)															
PADD 1	**18.3**	**27.9**	**26.8**	**26.2**	**28.5**	**24.2**	*25.7*	*25.5*	*27.9*	*27.6*	*25.5*	*25.2*	**26.2**	*25.5*	*25.2*
PADD 2	**17.4**	**15.6**	**17.1**	**16.4**	**15.5**	**15.7**	*15.6*	*15.5*	*16.4*	*16.5*	*16.0*	*15.7*	**16.4**	*15.5*	*15.7*
PADD 3	**25.3**	**27.7**	**27.6**	**28.6**	**26.8**	**28.6**	*27.9*	*27.5*	*29.2*	*27.6*	*27.3*	*26.8*	**28.6**	*27.5*	*26.8*
PADD 4	**1.7**	**1.5**	**1.8**	**2.3**	**1.9**	**1.8**	*1.7*	*2.0*	*1.8*	*1.5*	*1.4*	*1.9*	**2.3**	*2.0*	*1.9*
PADD 5	**22.4**	**22.2**	**20.9**	**23.4**	**19.7**	**20.4**	*22.4*	*24.4*	*23.8*	*23.1*	*23.0*	*24.5*	**23.4**	*24.4*	*24.5*
U.S. Total	**85.1**	**94.8**	**94.3**	**96.9**	**92.4**	**90.8**	*93.3*	*94.8*	*99.2*	*96.3*	*93.3*	*94.2*	**96.9**	*94.8*	*94.2*
Regular Motor Gasoline Retail Prices Excluding Taxes (cents/gallon)															
PADD 1	**187.5**	**236.0**	**232.5**	**176.6**	**185.8**	**246.5**	*235.6*	*218.1*	*218.6*	*248.3*	*235.7*	*213.4*	**208.6**	*222.1*	*229.2*
PADD 2	**187.0**	**232.3**	**229.0**	**175.3**	**183.4**	**256.9**	*243.8*	*217.1*	*219.5*	*250.3*	*236.3*	*211.1*	**206.3**	*225.9*	*229.4*
PADD 3	**187.1**	**235.2**	**229.0**	**173.2**	**181.3**	**249.2**	*235.3*	*214.7*	*216.7*	*247.1*	*232.7*	*209.9*	**206.5**	*220.7*	*226.7*
PADD 4	**180.9**	**229.1**	**244.0**	**183.2**	**181.4**	**261.8**	*249.5*	*224.4*	*219.6*	*252.5*	*244.1*	*218.1*	**209.9**	*230.0*	*233.8*
PADD 5	**193.9**	**255.4**	**245.5**	**196.1**	**212.8**	**270.7**	*246.1*	*228.5*	*232.3*	*266.4*	*252.4*	*227.8*	**223.2**	*239.9*	*244.9*
U.S. Total	**188.0**	**237.4**	**233.1**	**178.7**	**188.2**	**254.0**	*240.0*	*219.3*	*221.0*	*252.0*	*238.6*	*214.9*	**209.7**	*226.0*	*231.8*
Regular Motor Gasoline Retail Prices Including Taxes (cents/gallon)															
PADD 1	**235.6**	**284.7**	**284.4**	**224.8**	**234.8**	**294.9**	*284.9*	*267.8*	*267.7*	*298.6*	*286.8*	*264.4*	**257.8**	*271.1*	*279.6*
PADD 2	**232.1**	**277.5**	**276.7**	**220.7**	**229.3**	**302.4**	*290.2*	*263.5*	*265.3*	*297.2*	*283.4*	*257.9*	**252.1**	*272.0*	*276.1*
PADD 3	**227.8**	**277.1**	**272.6**	**214.4**	**221.8**	**288.6**	*277.2*	*258.5*	*259.8*	*291.2*	*277.3*	*254.6*	**248.4**	*262.1*	*270.9*
PADD 4	**225.9**	**273.7**	**291.3**	**231.0**	**227.6**	**306.9**	*295.5*	*271.3*	*265.5*	*298.8*	*291.3*	*265.6*	**256.1**	*276.1*	*280.5*
PADD 5	**243.3**	**306.4**	**303.0**	**249.6**	**268.2**	**326.2**	*300.9*	*282.4*	*284.6*	*319.6*	*306.0*	*281.9*	**276.2**	*294.8*	*298.2*
U.S. Total	**234.3**	**284.6**	**283.6**	**226.3**	**236.5**	**301.8**	*288.4*	*267.9*	*268.7*	*300.7*	*287.9*	*264.2*	**257.6**	*274.2*	*280.6*

[a] Regions refer to Petroleum Administration for Defense Districts (PADD). A complete list of states comprising each PADD is provided in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/) under the letter"P."

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Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Petroleum Supply Monthly*, DOE/EIA-0109, and *Weekly Petroleum Status Report*, DOE/EIA-0208, *Petroleum Marketing Monthly*, DOE/EIA-0380.

Table 5c. U.S. Regional[a] Distillate Inventories and Prices: Base Case

	2006				2007				2008				Year		
Sector	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**2006**	**2007**	**2008**
Total End-of-period Distillate Inventories (million barrels)															
PADD 1	**44.7**	**55.4**	**68.6**	**68.7**	**43.6**	**44.6**	*54.7*	*54.9*	*37.1*	*45.5*	*57.3*	*56.6*	**68.7**	*54.9*	*56.6*
PADD 2	**30.8**	**25.1**	**30.6**	**27.1**	**28.5**	**29.4**	*28.4*	*30.0*	*28.0*	*29.4*	*28.9*	*29.5*	**27.1**	*30.0*	*29.5*
PADD 3	**29.6**	**33.2**	**33.9**	**32.5**	**31.9**	**32.8**	*32.5*	*32.9*	*30.1*	*32.1*	*32.0*	*33.2*	**32.5**	*32.9*	*33.2*
PADD 4	**2.6**	**2.9**	**2.9**	**3.2**	**3.3**	**2.9**	*2.7*	*3.2*	*3.0*	*3.1*	*2.7*	*3.2*	**3.2**	*3.2*	*3.2*
PADD 5	**12.4**	**13.2**	**13.3**	**12.2**	**12.4**	**12.1**	*11.7*	*12.6*	*11.6*	*12.1*	*11.7*	*12.8*	**12.2**	*12.6*	*12.8*
U.S. Total	**120.1**	**129.9**	**149.3**	**143.7**	**119.7**	**121.8**	*130.0*	*133.6*	*109.8*	*122.1*	*132.6*	*135.3*	**143.7**	*133.6*	*135.3*
Residential Heating Oil Prices excluding Taxes (cents/gallon)															
Northeast	**233.8**	**245.5**	**244.7**	**235.7**	**240.1**	**249.7**	*258.8*	*269.0*	*274.2*	*267.7*	*254.5*	*266.7*	**237.1**	*251.1*	*269.2*
South	**235.1**	**239.3**	**236.3**	**225.6**	**228.4**	**237.9**	*253.5*	*264.6*	*271.1*	*264.8*	*252.0*	*263.7*	**232.8**	*244.0*	*265.8*
Midwest	**219.9**	**241.1**	**247.7**	**227.9**	**224.7**	**248.0**	*258.8*	*264.6*	*265.3*	*260.9*	*253.6*	*262.0*	**228.7**	*246.8*	*262.1*
West	**239.0**	**265.1**	**264.7**	**252.6**	**247.2**	**261.4**	*277.0*	*278.8*	*285.1*	*286.5*	*275.4*	*279.5*	**250.6**	*264.3*	*282.4*
U.S. Total	**233.2**	**245.3**	**244.6**	**234.5**	**238.2**	**248.8**	*258.5*	*268.4*	*273.3*	*267.3*	*254.6*	*266.3*	**236.5**	*250.3*	*268.5*
Residential Heating Oil Prices including State Taxes (cents/gallon)															
Northeast	**245.3**	**257.4**	**256.9**	**247.4**	**252.0**	**262.0**	*271.6*	*282.3*	*287.8*	*280.9*	*267.1*	*279.9*	**248.8**	*263.5*	*282.5*
South	**245.2**	**249.2**	**246.5**	**235.4**	**238.2**	**248.1**	*264.4*	*276.0*	*282.8*	*276.2*	*262.9*	*275.1*	**242.8**	*254.5*	*277.3*
Midwest	**232.5**	**254.8**	**262.1**	**241.2**	**237.9**	**262.4**	*274.0*	*280.1*	*280.8*	*276.1*	*268.5*	*277.3*	**241.9**	*261.2*	*277.4*
West	**248.5**	**274.2**	**271.3**	**259.1**	**253.6**	**268.3**	*284.0*	*286.1*	*292.4*	*294.1*	*282.3*	*286.8*	**258.7**	*271.1*	*289.7*
U.S. Total	**244.6**	**257.0**	**256.5**	**245.9**	**249.8**	**260.9**	*271.2*	*281.5*	*286.7*	*280.4*	*267.2*	*279.3*	**248.0**	*262.5*	*281.6*

[a] Regions refer to Petroleum Administration for Defense Districts (PADD) and to U.S. Census Regions. A complete list of states comprising each PADD and Region are provided in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/) under the letters "P" and "C."

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Table 5d. U.S. Regional[a] Propane Inventories and Prices: Base Case

	2006				2007				2008				Year		
Sector	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**2006**	**2007**	**2008**
Total End-of-period Inventories (million barrels)															
PADD 1	**2.5**	**4.6**	**5.0**	**5.3**	**3.2**	**3.8**	*4.7*	*4.8*	*2.6*	*3.8*	*4.7*	*4.7*	**5.3**	*4.8*	*4.7*
PADD 2	**11.2**	**20.7**	**26.4**	**22.7**	**8.6**	**17.5**	*26.3*	*22.6*	*11.8*	*19.5*	*25.5*	*20.8*	**22.7**	*22.6*	*20.8*
PADD 3	**15.6**	**22.5**	**36.6**	**31.2**	**14.4**	**21.7**	*28.3*	*24.7*	*15.1*	*26.0*	*32.6*	*25.5*	**31.2**	*24.7*	*25.5*
PADD 4	**0.3**	**0.5**	**0.5**	**0.5**	**0.4**	**0.5**	*0.7*	*0.6*	*0.4*	*0.5*	*0.6*	*0.6*	**0.5**	*0.6*	*0.6*
PADD 5	**0.4**	**1.4**	**2.6**	**2.0**	**0.4**	**1.1**	*2.2*	*1.5*	*0.3*	*1.1*	*2.3*	*1.5*	**2.0**	*1.5*	*1.5*
U.S. Total	**30.0**	**49.6**	**71.1**	**61.6**	**27.0**	**44.6**	*62.2*	*54.1*	*30.1*	*50.8*	*65.8*	*53.1*	**61.6**	*54.1*	*53.1*
Residential Prices excluding Taxes (cents/gallon)															
Northeast	**210.6**	**220.0**	**230.4**	**218.7**	**219.8**	**232.8**	*239.4*	*246.1*	*245.5*	*239.6*	*235.2*	*235.4*	**217.1**	*232.1*	*239.9*
South	**202.7**	**200.6**	**200.8**	**203.5**	**207.3**	**212.1**	*215.6*	*228.4*	*233.3*	*219.0*	*206.5*	*218.1*	**202.5**	*216.2*	*223.5*
Midwest	**158.5**	**157.4**	**159.4**	**161.9**	**167.1**	**169.3**	*173.6*	*185.6*	*189.5*	*175.7*	*166.4*	*174.7*	**159.7**	*174.5*	*179.5*
West	**198.6**	**198.7**	**191.1**	**201.4**	**211.1**	**204.8**	*200.6*	*220.6*	*223.4*	*208.5*	*194.6*	*209.8*	**198.4**	*210.9*	*211.4*
U.S. Total	**186.4**	**190.5**	**187.2**	**188.4**	**193.9**	**201.4**	*198.8*	*211.6*	*215.1*	*205.8*	*191.8*	*200.8*	**187.7**	*201.1*	*205.8*
Residential Prices including State Taxes (cents/gallon)															
Northeast	**220.0**	**229.9**	**240.7**	**228.5**	**229.6**	**243.2**	*250.1*	*257.1*	*256.5*	*250.3*	*245.7*	*246.0*	**226.9**	*242.5*	*250.6*
South	**212.9**	**210.7**	**210.8**	**213.8**	**217.7**	**222.8**	*226.5*	*239.8*	*245.0*	*230.0*	*216.9*	*229.1*	**212.7**	*227.0*	*234.7*
Midwest	**167.5**	**166.2**	**168.4**	**171.1**	**176.5**	**178.9**	*183.4*	*196.0*	*200.1*	*185.6*	*175.7*	*184.6*	**168.7**	*184.3*	*189.6*
West	**209.8**	**209.9**	**201.9**	**212.8**	**223.1**	**216.4**	*212.0*	*233.1*	*236.1*	*220.3*	*205.6*	*221.7*	**209.6**	*222.8*	*223.4*
U.S. Total	**196.2**	**200.4**	**197.0**	**198.4**	**204.1**	**211.9**	*209.2*	*222.7*	*226.4*	*216.5*	*201.9*	*211.4*	**197.6**	*211.7*	*216.6*

[a] Regions refer to Petroleum Administration for Defense Districts (PADD) and U.S. Census Regions. A complete list of states comprising each PADD and Region are provided in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/) under the letters "P" and "C."

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Table 6a. U.S. Natural Gas Supply and Demand: Base Case

(Trillion Cubic Feet)

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply															
Total Dry Gas Production	**4.53**	**4.58**	**4.70**	**4.72**	**4.60**	**4.70**	*4.64*	*4.73*	*4.72*	*4.72*	*4.73*	*4.80*	**18.53**	*18.68*	*18.96*
Alaska	**0.12**	**0.11**	**0.09**	**0.11**	**0.12**	**0.10**	*0.10*	*0.12*	*0.11*	*0.10*	*0.10*	*0.12*	**0.43**	*0.43*	*0.43*
Federal GOM [a]	**0.67**	**0.68**	**0.69**	**0.68**	**0.66**	**0.66**	*0.60*	*0.67*	*0.71*	*0.72*	*0.67*	*0.70*	**2.72**	*2.60*	*2.81*
Other Lower 48	**3.74**	**3.79**	**3.92**	**3.93**	**3.83**	**3.93**	*3.94*	*3.94*	*3.89*	*3.90*	*3.96*	*3.98*	**15.39**	*15.64*	*15.72*
Gross Imports	**1.03**	**1.03**	**1.07**	**1.06**	**1.17**	**1.06**	*1.00*	*1.01*	*1.08*	*1.05*	*1.11*	*1.15*	**4.19**	*4.24*	*4.38*
Pipeline	**0.92**	**0.84**	**0.92**	**0.92**	**0.98**	**0.78**	*0.79*	*0.83*	*0.87*	*0.80*	*0.83*	*0.86*	**3.60**	*3.39*	*3.36*
LNG	**0.11**	**0.19**	**0.15**	**0.13**	**0.18**	**0.28**	*0.21*	*0.18*	*0.21*	*0.24*	*0.28*	*0.29*	**0.58**	*0.85*	*1.02*
Gross Exports	**0.18**	**0.17**	**0.17**	**0.20**	**0.20**	**0.21**	*0.16*	*0.16*	*0.17*	*0.14*	*0.15*	*0.17*	**0.72**	*0.74*	*0.63*
Net Imports	**0.85**	**0.86**	**0.90**	**0.85**	**0.96**	**0.84**	*0.84*	*0.85*	*0.91*	*0.90*	*0.96*	*0.98*	**3.46**	*3.49*	*3.76*
Supplemental Gaseous Fuels	**0.02**	**0.01**	**0.02**	**0.02**	**0.02**	**0.01**	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	**0.06**	*0.06*	*0.07*
Total New Supply	**5.40**	**5.45**	**5.62**	**5.59**	**5.58**	**5.56**	*5.50*	*5.60*	*5.65*	*5.64*	*5.71*	*5.80*	**22.06**	*22.23*	*22.79*
Working Gas in Storage															
Opening	**2.64**	**1.69**	**2.62**	**3.32**	**3.07**	**1.60**	*2.53*	*3.40*	*2.89*	*1.52*	*2.32*	*3.19*	**2.64**	*3.07*	*2.89*
Closing	**1.69**	**2.62**	**3.32**	**3.07**	**1.60**	**2.53**	*3.40*	*2.89*	*1.52*	*2.32*	*3.19*	*2.75*	**3.07**	*2.89*	*2.75*
Net Withdrawals	**0.94**	**-0.92**	**-0.71**	**0.25**	**1.47**	**-0.93**	*-0.86*	*0.51*	*1.36*	*-0.80*	*-0.87*	*0.44*	**-0.43**	*0.18*	*0.14*
Total Supply	**6.34**	**4.52**	**4.91**	**5.84**	**7.05**	**4.63**	*4.63*	*6.11*	*7.01*	*4.84*	*4.84*	*6.23*	**21.62**	*22.42*	*22.92*
Balancing Item [b]	**0.12**	**0.27**	**0.12**	**-0.30**	**0.07**	**0.26**	*0.34*	*-0.40*	*0.13*	*0.13*	*0.24*	*-0.45*	**0.20**	*0.27*	*0.06*
Total Primary Supply	**6.46**	**4.79**	**5.03**	**5.55**	**7.12**	**4.89**	*4.97*	*5.70*	*7.14*	*4.97*	*5.08*	*5.79*	**21.82**	*22.69*	*22.98*
Demand															
Residential	**2.04**	**0.70**	**0.35**	**1.27**	**2.32**	**0.77**	*0.38*	*1.35*	*2.30*	*0.78*	*0.38*	*1.37*	**4.35**	*4.81*	*4.83*
Commercial	**1.14**	**0.53**	**0.40**	**0.80**	**1.26**	**0.56**	*0.40*	*0.85*	*1.28*	*0.57*	*0.40*	*0.86*	**2.86**	*3.08*	*3.11*
Industrial	**2.03**	**1.87**	**1.87**	**1.98**	**2.04**	**1.82**	*1.82*	*1.96*	*2.07*	*1.88*	*1.86*	*1.99*	**7.76**	*7.64*	*7.79*
Lease and Plant Fuel	**0.28**	**0.28**	**0.29**	**0.29**	**0.28**	**0.29**	*0.29*	*0.29*	*0.29*	*0.29*	*0.29*	*0.29*	**1.14**	*1.15*	*1.17*
Other Industrial	**1.75**	**1.59**	**1.59**	**1.69**	**1.76**	**1.53**	*1.53*	*1.67*	*1.78*	*1.59*	*1.57*	*1.69*	**6.62**	*6.49*	*6.63*
CHP [c]	**0.24**	**0.27**	**0.31**	**0.26**	**0.27**	**0.27**	*0.32*	*0.28*	*0.29*	*0.30*	*0.33*	*0.29*	**1.09**	*1.14*	*1.21*
Non-CHP	**1.51**	**1.32**	**1.27**	**1.43**	**1.49**	**1.25**	*1.22*	*1.39*	*1.48*	*1.29*	*1.24*	*1.40*	**5.53**	*5.35*	*5.41*
Transportation [d]	**0.18**	**0.13**	**0.14**	**0.15**	**0.19**	**0.14**	*0.13*	*0.15*	*0.19*	*0.13*	*0.13*	*0.15*	**0.60**	*0.61*	*0.61*
Electric Power [e]	**1.07**	**1.56**	**2.27**	**1.34**	**1.31**	**1.61**	*2.24*	*1.39*	*1.30*	*1.61*	*2.31*	*1.43*	**6.25**	*6.55*	*6.65*
Total Demand	**6.46**	**4.79**	**5.03**	**5.55**	**7.12**	**4.89**	*4.97*	*5.70*	*7.14*	*4.97*	*5.08*	*5.79*	**21.82**	*22.69*	*22.98*

[a] Dry natural gas 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 production of useful thermal output by combined heat and power (CHP) plants at industrial facilities. Includes a small amount of natural gas consumption at electricity-only plants in the industrial sector.

[d] Pipeline fuel use plus natural gas used as vehicle fuel.

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

LNG = Liquefied natural gas

Notes: Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226. Projections: EIA, Short-Term Integrated Forecasting System database, and Office of Oil and Gas, Reserves and Production Division.

Table 6b. U.S. Regional[a] Natural Gas Demand: Base Case

(Billion Cubic Feet per Day)

	2006				2007				2008				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2006	2007	2008
Delivered to Consumers															
Residential															
New England	**0.918**	**0.365**	**0.138**	**0.414**	**0.994**	**0.404**	*0.154*	*0.495*	*1.032*	*0.396*	*0.144*	*0.497*	**0.457**	*0.509*	*0.516*
Mid Atlantic	**4.212**	**1.390**	**0.611**	**2.176**	**4.668**	**1.702**	*0.710*	*2.388*	*4.607*	*1.731*	*0.704*	*2.375*	**2.088**	*2.356*	*2.350*
E. N. Central	**6.393**	**2.017**	**0.899**	**4.138**	**7.464**	**2.314**	*0.998*	*4.444*	*7.190*	*2.288*	*1.013*	*4.470*	**3.349**	*3.789*	*3.735*
W. N. Central	**2.084**	**0.595**	**0.286**	**1.313**	**2.419**	**0.660**	*0.290*	*1.369*	*2.373*	*0.658*	*0.312*	*1.387*	**1.065**	*1.179*	*1.181*
S. Atlantic	**2.120**	**0.557**	**0.334**	**1.350**	**2.371**	**0.662**	*0.339*	*1.542*	*2.425*	*0.670*	*0.349*	*1.557*	**1.086**	*1.224*	*1.249*
E. S. Central	**0.946**	**0.237**	**0.119**	**0.553**	**1.031**	**0.247**	*0.120*	*0.546*	*1.099*	*0.264*	*0.112*	*0.550*	**0.462**	*0.484*	*0.505*
W. S. Central	**1.530**	**0.468**	**0.282**	**0.846**	**2.008**	**0.511**	*0.293*	*0.840*	*1.752*	*0.484*	*0.281*	*0.858*	**0.778**	*0.908*	*0.842*
Mountain	**1.673**	**0.595**	**0.301**	**1.130**	**1.895**	**0.613**	*0.308*	*1.203*	*1.867*	*0.637*	*0.328*	*1.231*	**0.922**	*1.001*	*1.014*
Pacific	**2.762**	**1.443**	**0.816**	**1.897**	**2.892**	**1.325**	*0.868*	*1.866*	*2.915*	*1.450*	*0.896*	*1.920*	**1.725**	*1.733*	*1.793*
Total	**22.638**	**7.667**	**3.785**	**13.818**	**25.741**	**8.439**	*4.080*	*14.692*	*25.261*	*8.579*	*4.139*	*14.846*	**11.931**	*13.183*	*13.186*
Commercial															
New England	**0.541**	**0.235**	**0.135**	**0.284**	**0.598**	**0.270**	*0.146*	*0.335*	*0.584*	*0.259*	*0.144*	*0.335*	**0.298**	*0.336*	*0.330*
Mid Atlantic	**2.515**	**1.169**	**0.866**	**1.504**	**2.698**	**1.277**	*0.921*	*1.710*	*2.780*	*1.298*	*0.907*	*1.714*	**1.509**	*1.647*	*1.673*
E. N. Central	**3.151**	**1.150**	**0.736**	**2.137**	**3.521**	**1.297**	*0.684*	*2.256*	*3.542*	*1.243*	*0.685*	*2.267*	**1.787**	*1.933*	*1.932*
W. N. Central	**1.269**	**0.466**	**0.300**	**0.851**	**1.436**	**0.502**	*0.303*	*0.889*	*1.441*	*0.488*	*0.305*	*0.898*	**0.719**	*0.780*	*0.782*
S. Atlantic	**1.444**	**0.677**	**0.554**	**1.055**	**1.578**	**0.756**	*0.548*	*1.136*	*1.574*	*0.752*	*0.566*	*1.143*	**0.931**	*1.002*	*1.008*
E. S. Central	**0.592**	**0.228**	**0.178**	**0.389**	**0.637**	**0.248**	*0.183*	*0.423*	*0.656*	*0.252*	*0.186*	*0.425*	**0.346**	*0.372*	*0.379*
W. S. Central	**0.980**	**0.513**	**0.424**	**0.687**	**1.152**	**0.565**	*0.538*	*0.823*	*1.150*	*0.600*	*0.547*	*0.824*	**0.650**	*0.768*	*0.780*
Mountain	**0.959**	**0.448**	**0.279**	**0.665**	**1.055**	**0.445**	*0.281*	*0.684*	*0.990*	*0.469*	*0.296*	*0.695*	**0.586**	*0.614*	*0.612*
Pacific	**1.240**	**0.887**	**0.887**	**1.084**	**1.328**	**0.843**	*0.748*	*1.019*	*1.311*	*0.879*	*0.745*	*1.023*	**1.024**	*0.983*	*0.989*
Total	**12.690**	**5.774**	**4.359**	**8.656**	**14.003**	**6.204**	*4.352*	*9.276*	*14.028*	*6.240*	*4.380*	*9.325*	**7.849**	*8.434*	*8.484*
Industrial [b]															
New England	**0.306**	**0.211**	**0.165**	**0.222**	**0.327**	**0.215**	*0.154*	*0.247*	*0.305*	*0.180*	*0.160*	*0.252*	**0.226**	*0.235*	*0.224*
Mid Atlantic	**1.074**	**0.857**	**0.804**	**0.923**	**1.075**	**0.840**	*0.769*	*0.913*	*1.059*	*0.852*	*0.800*	*0.935*	**0.914**	*0.898*	*0.911*
E. N. Central	**3.632**	**2.687**	**2.615**	**3.192**	**3.851**	**2.761**	*2.424*	*3.102*	*3.660*	*2.735*	*2.455*	*3.161*	**3.029**	*3.031*	*3.002*
W. N. Central	**1.290**	**1.108**	**1.141**	**1.263**	**1.392**	**1.141**	*1.093*	*1.269*	*1.376*	*1.176*	*1.161*	*1.334*	**1.200**	*1.223*	*1.262*
S. Atlantic	**1.529**	**1.435**	**1.394**	**1.449**	**1.514**	**1.331**	*1.318*	*1.434*	*1.522*	*1.389*	*1.351*	*1.457*	**1.452**	*1.399*	*1.430*
E. S. Central	**1.304**	**1.192**	**1.173**	**1.263**	**1.382**	**1.203**	*1.141*	*1.297*	*1.401*	*1.248*	*1.194*	*1.332*	**1.232**	*1.255*	*1.293*
W. S. Central	**6.835**	**6.805**	**6.791**	**6.783**	**6.654**	**6.377**	*6.709*	*6.588*	*6.808*	*6.720*	*6.796*	*6.602*	**6.803**	*6.582*	*6.731*
Mountain	**0.923**	**0.744**	**0.655**	**0.829**	**0.895**	**0.681**	*0.723*	*0.881*	*0.932*	*0.777*	*0.761*	*0.906*	**0.787**	*0.795*	*0.844*
Pacific	**2.547**	**2.441**	**2.507**	**2.486**	**2.424**	**2.230**	*2.340*	*2.421*	*2.462*	*2.364*	*2.395*	*2.407*	**2.495**	*2.354*	*2.407*
Total	**19.439**	**17.481**	**17.245**	**18.409**	**19.513**	**16.778**	*16.671*	*18.152*	*19.524*	*17.441*	*17.075*	*18.386*	**18.138**	*17.772*	*18.104*
Total to Consumers [c]															
New England	**1.765**	**0.811**	**0.438**	**0.920**	**1.919**	**0.889**	*0.455*	*1.077*	*1.921*	*0.835*	*0.448*	*1.085*	**0.980**	*1.081*	*1.070*
Mid Atlantic	**7.801**	**3.417**	**2.281**	**4.603**	**8.441**	**3.819**	*2.400*	*5.011*	*8.446*	*3.880*	*2.411*	*5.024*	**4.511**	*4.901*	*4.934*
E. N. Central	**13.175**	**5.854**	**4.250**	**9.467**	**14.835**	**6.371**	*4.105*	*9.803*	*14.393*	*6.266*	*4.154*	*9.899*	**8.166**	*8.752*	*8.669*
W. N. Central	**4.642**	**2.169**	**1.727**	**3.428**	**5.247**	**2.303**	*1.686*	*3.527*	*5.191*	*2.321*	*1.778*	*3.619*	**2.985**	*3.182*	*3.224*
S. Atlantic	**5.094**	**2.669**	**2.283**	**3.854**	**5.463**	**2.750**	*2.205*	*4.111*	*5.520*	*2.811*	*2.266*	*4.157*	**3.468**	*3.625*	*3.686*
E. S. Central	**2.842**	**1.657**	**1.469**	**2.204**	**3.050**	**1.699**	*1.444*	*2.266*	*3.156*	*1.764*	*1.492*	*2.307*	**2.040**	*2.111*	*2.178*
W. S. Central	**9.344**	**7.786**	**7.497**	**8.316**	**9.814**	**7.453**	*7.540*	*8.251*	*9.709*	*7.805*	*7.624*	*8.284*	**8.231**	*8.258*	*8.353*
Mountain	**3.554**	**1.787**	**1.235**	**2.624**	**3.845**	**1.738**	*1.312*	*2.768*	*3.790*	*1.884*	*1.385*	*2.832*	**2.295**	*2.410*	*2.470*
Pacific	**6.550**	**4.772**	**4.209**	**5.467**	**6.643**	**4.399**	*3.956*	*5.306*	*6.687*	*4.693*	*4.036*	*5.350*	**5.243**	*5.069*	*5.189*
Total	**54.768**	**30.922**	**25.390**	**40.883**	**59.257**	**31.421**	*25.104*	*42.120*	*58.812*	*32.259*	*25.593*	*42.557*	**37.918**	*39.389*	*39.774*

[a] Regions refer to U.S. Census Divisions. A complete list of states comprising each Census Division is provided in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/) under the letter "C."

[b] Industrial representing only " Other Industrial" demand in Table 8a.

[c] Total to Consumers excludes Lease and Plant Fuel, Transportation and Electric Power sectors.

Notes: Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; estimates and forecasts are in italics.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226. The forecasts were generated by simulation of the Regional Short-Term Energy Model.

Table 6c. U.S. Regional[a] Natural Gas Prices: Base Case

(Dollars per Thousand Cubic Feet, Except Where Noted)

	2006				2007				2008				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2006	2007	2008
Delivered to Consumers															
Residential															
New England	**17.69**	**17.11**	**19.29**	**16.37**	**15.98**	**16.96**	*17.90*	*16.93*	*16.29*	*16.28*	*18.12*	*17.01*	**17.39**	*16.56*	*16.59*
Mid Atlantic	**15.90**	**16.21**	**18.84**	**14.87**	**14.22**	**15.76**	*17.53*	*15.17*	*14.91*	*15.22*	*17.79*	*15.33*	**15.90**	*14.99*	*15.29*
E. N. Central	**12.90**	**12.54**	**14.18**	**10.92**	**10.98**	**12.71**	*13.94*	*11.96*	*12.28*	*12.40*	*14.26*	*12.38*	**12.32**	*11.73*	*12.47*
W. N. Central	**12.68**	**13.18**	**15.87**	**11.45**	**11.38**	**13.23**	*15.75*	*12.37*	*12.50*	*12.74*	*15.71*	*12.87*	**12.58**	*12.20*	*12.85*
S. Atlantic	**17.11**	**18.76**	**22.42**	**15.92**	**14.89**	**18.28**	*20.66*	*16.08*	*15.99*	*17.28*	*20.00*	*16.82*	**17.36**	*16.12*	*16.71*
E. S. Central	**15.77**	**16.36**	**18.45**	**13.64**	**13.15**	**15.21**	*17.09*	*14.41*	*14.12*	*14.41*	*17.27*	*15.27*	**15.38**	*14.02*	*14.65*
W. S. Central	**12.79**	**14.12**	**17.41**	**12.40**	**10.67**	**14.35**	*16.10*	*13.49*	*13.14*	*13.82*	*16.25*	*14.38*	**13.30**	*12.28*	*13.81*
Mountain	**12.01**	**12.62**	**14.80**	**10.72**	**10.63**	**11.75**	*13.56*	*11.58*	*11.54*	*11.37*	*14.07*	*12.03*	**11.94**	*11.31*	*11.87*
Pacific	**12.89**	**11.56**	**11.64**	**11.37**	**11.73**	**12.41**	*11.39*	*11.60*	*12.47*	*11.37*	*12.18*	*12.46*	**12.04**	*11.78*	*12.21*
Total	**14.08**	**13.97**	**15.84**	**12.52**	**12.30**	**13.89**	*15.07*	*13.25*	*13.43*	*13.26*	*15.33*	*13.75*	**13.75**	*13.04*	*13.64*
Commercial															
New England	**15.68**	**14.17**	**13.87**	**13.76**	**14.13**	**14.34**	*13.03*	*13.62*	*14.63*	*13.59*	*13.31*	*14.50*	**14.76**	*13.93*	*14.27*
Mid Atlantic	**14.51**	**11.86**	**10.79**	**12.05**	**12.51**	**12.18**	*11.33*	*12.61*	*13.58*	*12.03*	*11.95*	*13.43*	**12.90**	*12.32*	*13.04*
E. N. Central	**12.33**	**11.11**	**10.65**	**10.32**	**10.67**	**11.07**	*10.65*	*11.16*	*11.23*	*10.46*	*11.54*	*11.85*	**11.38**	*10.88*	*11.31*
W. N. Central	**11.85**	**10.53**	**10.56**	**10.07**	**10.62**	**10.78**	*10.36*	*10.55*	*11.39*	*10.60*	*11.13*	*11.26*	**10.99**	*10.60*	*11.21*
S. Atlantic	**14.76**	**13.09**	**12.70**	**12.60**	**12.67**	**12.79**	*11.50*	*12.37*	*12.96*	*11.84*	*12.34*	*13.42*	**13.54**	*12.46*	*12.80*
E. S. Central	**14.65**	**13.12**	**12.03**	**12.12**	**12.05**	**12.46**	*11.53*	*12.56*	*12.80*	*11.49*	*12.30*	*13.40*	**13.37**	*12.20*	*12.70*
W. S. Central	**11.37**	**9.86**	**10.33**	**10.06**	**9.66**	**10.44**	*9.74*	*10.75*	*10.92*	*9.96*	*10.43*	*11.40*	**10.57**	*10.10*	*10.78*
Mountain	**10.96**	**10.48**	**11.06**	**9.70**	**9.63**	**10.01**	*9.93*	*9.92*	*10.43*	*9.59*	*10.66*	*10.80*	**10.52**	*9.81*	*10.41*
Pacific	**11.96**	**10.22**	**9.91**	**10.38**	**11.02**	**10.81**	*9.84*	*10.57*	*11.83*	*9.97*	*10.46*	*11.34*	**10.82**	*10.66*	*11.07*
Total	**13.08**	**11.41**	**11.05**	**11.06**	**11.36**	**11.49**	*10.73*	*11.50*	*12.13*	*10.94*	*11.46*	*12.31*	**11.97**	*11.35*	*11.89*
Industrial															
New England	**14.74**	**12.26**	**10.70**	**11.61**	**12.90**	**12.56**	*10.36*	*11.87*	*13.22*	*11.48*	*10.84*	*12.57*	**12.79**	*12.18*	*12.34*
Mid Atlantic	**13.12**	**10.26**	**9.46**	**10.27**	**11.67**	**10.74**	*9.02*	*10.54*	*11.64*	*9.50*	*9.90*	*11.48*	**11.12**	*10.66*	*10.82*
E. N. Central	**10.98**	**9.70**	**8.66**	**8.68**	**9.77**	**9.98**	*8.70*	*9.54*	*10.62*	*9.57*	*9.62*	*10.19*	**9.77**	*9.59*	*10.17*
W. N. Central	**10.54**	**7.53**	**7.59**	**7.82**	**8.83**	**7.97**	*7.14*	*8.50*	*9.85*	*8.01*	*8.15*	*9.15*	**8.45**	*8.17*	*8.86*
S. Atlantic	**11.48**	**9.30**	**8.82**	**8.95**	**9.24**	**9.24**	*8.34*	*9.38*	*10.25*	*8.90*	*9.28*	*10.23*	**9.76**	*9.04*	*9.70*
E. S. Central	**11.61**	**8.85**	**8.36**	**8.67**	**8.90**	**8.79**	*7.83*	*9.03*	*10.00*	*8.52*	*8.81*	*9.88*	**9.48**	*8.65*	*9.35*
W. S. Central	**8.24**	**6.87**	**6.63**	**6.43**	**6.99**	**7.58**	*6.66*	*7.73*	*8.43*	*7.24*	*7.60*	*8.52*	**7.04**	*7.23*	*7.94*
Mountain	**10.08**	**9.18**	**9.25**	**9.23**	**9.50**	**8.85**	*7.76*	*8.73*	*9.27*	*8.15*	*8.55*	*9.86*	**9.48**	*8.70*	*9.00*
Pacific	**9.13**	**7.16**	**6.95**	**8.35**	**9.00**	**7.96**	*6.48*	*7.69*	*8.87*	*7.12*	*7.52*	*8.95*	**7.95**	*7.79*	*8.14*
Total	**9.44**	**7.51**	**7.14**	**7.26**	**8.01**	**8.03**	*7.05*	*8.31*	*9.17*	*7.63*	*8.00*	*9.12*	**7.88**	*7.86*	*8.51*
Citygate															
New England	**11.09**	**9.76**	**10.58**	**9.40**	**8.96**	**10.08**	*9.99*	*10.09*	*10.26*	*9.60*	*10.76*	*10.61*	**10.38**	*9.56*	*10.26*
Mid Atlantic	**10.65**	**9.45**	**9.19**	**9.41**	**9.68**	**9.25**	*8.10*	*9.58*	*10.21*	*8.69*	*8.96*	*10.30*	**9.97**	*9.42*	*9.82*
E. N. Central	**9.81**	**8.08**	**7.60**	**8.56**	**8.48**	**8.25**	*7.73*	*8.64*	*9.30*	*8.21*	*8.64*	*9.43*	**8.98**	*8.44*	*9.12*
W. N. Central	**9.18**	**8.35**	**8.06**	**7.63**	**8.10**	**8.04**	*7.84*	*8.54*	*9.21*	*8.47*	*8.80*	*9.30*	**8.49**	*8.20*	*9.10*
S. Atlantic	**10.73**	**9.14**	**8.76**	**9.09**	**8.63**	**8.93**	*8.38*	*9.51*	*9.77*	*8.65*	*9.24*	*10.38*	**9.78**	*8.92*	*9.72*
E. S. Central	**10.55**	**9.17**	**7.96**	**8.88**	**8.79**	**8.61**	*7.71*	*9.13*	*9.51*	*8.28*	*8.53*	*9.75*	**9.62**	*8.77*	*9.32*
W. S. Central	**8.99**	**7.41**	**7.22**	**7.35**	**7.84**	**7.98**	*7.19*	*8.38*	*8.99*	*7.60*	*7.97*	*9.00*	**8.06**	*7.91*	*8.63*
Mountain	**8.15**	**6.99**	**6.28**	**6.96**	**7.60**	**6.77**	*6.24*	*7.48*	*8.23*	*6.79*	*7.34*	*8.35*	**7.41**	*7.31*	*7.94*
Pacific	**8.18**	**6.51**	**6.39**	**6.48**	**7.07**	**7.29**	*6.41*	*7.45*	*8.18*	*7.05*	*7.48*	*8.16*	**7.08**	*7.12*	*7.84*

[a] Regions refer to U.S. Census Divisions. A complete list of states comprising each Census Division is provided in EIA's Energy Glossary (http://www.eia.doe.gov/glossary/) under the letter "C".

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Natural Gas Monthly*, DOE/EIA-0130. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Table 7. U.S. Coal Supply and Demand: Base Case

(Million Short Tons)

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Supply															
Production	**289.1**	**292.4**	**289.8**	**290.2**	**284.8**	**283.3**	*276.6*	*285.6*	*288.5*	*265.5*	*285.2*	*285.7*	**1161.4**	*1130.3*	*1124.9*
Appalachia	**103.3**	**100.1**	**94.1**	**93.0**	**99.2**	**94.4**	*89.1*	*90.5*	*98.4*	*88.5*	*92.7*	*90.9*	**390.5**	*373.2*	*370.4*
Interior	**37.8**	**37.0**	**38.9**	**37.8**	**38.2**	**38.0**	*37.8*	*37.9*	*38.6*	*35.2*	*38.3*	*37.7*	**151.5**	*151.9*	*149.8*
Western	**148.0**	**155.3**	**156.8**	**159.4**	**147.4**	**151.0**	*149.7*	*157.1*	*151.5*	*141.8*	*154.3*	*157.2*	**619.4**	*605.2*	*604.7*
Primary Stock Levels [a]															
Opening	**35.0**	**35.1**	**35.3**	**33.2**	**35.1**	**34.0**	*32.5*	*30.1*	*30.8*	*32.5*	*31.4*	*30.2*	**35.0**	*35.1*	*30.8*
Closing	**35.1**	**35.3**	**33.2**	**35.1**	**34.0**	**32.5**	*30.1*	*30.8*	*32.5*	*31.4*	*30.2*	*27.3*	**35.1**	*30.8*	*27.3*
Net Withdrawals	**-0.1**	**-0.2**	**2.1**	**-1.9**	**1.1**	**1.5**	*2.4*	*-0.7*	*-1.7*	*1.1*	*1.2*	*2.9*	**-0.1**	*4.3*	*3.4*
Imports	**9.0**	**8.0**	**10.4**	**8.9**	**8.8**	**7.8**	*8.1*	*8.9*	*8.9*	*9.9*	*10.1*	*9.0*	**36.2**	*33.6*	*38.0*
Exports	**10.7**	**12.6**	**13.5**	**12.9**	**11.1**	**14.6**	*15.0*	*13.2*	*11.6*	*12.6*	*13.2*	*12.3*	**49.6**	*54.0*	*49.7*
Total Net Supply	**287.3**	**287.5**	**288.8**	**284.4**	**283.5**	**278.2**	*272.0*	*280.5*	*284.2*	*263.9*	*283.2*	*285.3*	**1148.0**	*1114.2*	*1116.6*
Secondary Stock Levels [b]															
Opening	**109.3**	**119.5**	**143.7**	**134.5**	**149.1**	**150.7**	*167.6*	*145.4*	*147.1*	*152.0*	*158.3*	*142.3*	**109.3**	*149.1*	*147.1*
Closing	**119.5**	**143.7**	**134.5**	**149.1**	**150.7**	**167.6**	*145.4*	*147.1*	*152.0*	*158.3*	*142.3*	*146.7*	**149.1**	*147.1*	*146.7*
Net Withdrawals	**-10.1**	**-24.3**	**9.2**	**-14.6**	**-1.6**	**-17.0**	*22.3*	*-1.7*	*-5.0*	*-6.2*	*16.0*	*-4.4*	**-39.8**	*2.0*	*0.4*
Waste Coal [c]	**3.5**	**3.1**	**3.6**	**3.5**	**3.1**	**3.8**	*3.7*	*3.8*	*3.8*	*3.7*	*3.7*	*3.7*	**13.6**	*14.4*	*15.0*
Total Supply	**280.6**	**266.3**	**301.6**	**273.2**	**285.0**	**265.0**	*298.0*	*282.6*	*283.0*	*261.4*	*303.0*	*284.6*	**1121.7**	*1130.6*	*1132.0*
Demand															
Coke Plants	**5.7**	**5.8**	**5.8**	**5.7**	**5.3**	**6.7**	*5.9*	*5.8*	*5.9*	*6.1*	*6.1*	*5.7*	**23.0**	*23.6*	*23.8*
Electric Power Sector [d]	**251.1**	**240.2**	**279.4**	**255.7**	**256.7**	**244.2**	*276.7*	*259.2*	*259.8*	*239.9*	*280.8*	*261.2*	**1026.5**	*1036.8*	*1041.6*
Retail and Oth. Industry	**16.7**	**15.5**	**15.7**	**16.8**	**16.1**	**13.8**	*15.3*	*17.6*	*17.3*	*15.4*	*16.1*	*17.7*	**64.8**	*62.8*	*66.6*
Total Demand	**273.6**	**261.5**	**300.9**	**278.2**	**278.0**	**264.7**	*298.0*	*282.6*	*283.0*	*261.4*	*303.0*	*284.6*	**1114.2**	*1123.3*	*1132.0*
Discrepancy [e]	**7.1**	**4.8**	**0.7**	**-5.0**	**7.1**	**0.3**	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	**7.6**	*7.4*	*0.0*

[a] Primary stocks are held at the mines, preparation plants, and distribution points.

[b] Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.

[c] Consumption of waste coal. This item includes waste coal and coal slurry reprocessed into briquettes.

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

[e] The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.

Notes: Totals may not add due to independent rounding. Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Quarterly Coal Report*, DOE/EIA-0121, and *Electric Power Monthly*, DOE/EIA-0226. Projections: EIA, Short-Term Integrated Forecasting System database, and Office of Coal, Nuclear, Electric and Alternate Fuels (coal production).

Table 8a. U.S. Electricity Supply and Demand: Base Case

(Billion Kilowatthours)

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Net Electricity Generation															
Electric Power Sector [a]															
Coal	**483.1**	**461.9**	**532.5**	**488.5**	**493.6**	**467.8**	*529.7*	*495.2*	*498.3*	*459.8*	*538.5*	*499.2*	**1966.0**	*1986.2*	*1995.8*
Petroleum	**13.6**	**13.6**	**18.6**	**13.1**	**18.7**	**15.7**	*21.0*	*14.5*	*15.9*	*15.7*	*20.3*	*14.4*	**58.9**	*69.9*	*66.2*
Natural Gas	**126.4**	**181.8**	**264.5**	**159.8**	**155.8**	**190.3**	*264.0*	*166.3*	*157.8*	*192.6*	*274.8*	*172.5*	**732.4**	*776.3*	*797.7*
Nuclear	**198.2**	**188.7**	**210.8**	**189.4**	**203.5**	**189.9**	*211.0*	*195.7*	*200.6*	*196.3*	*211.2*	*195.8*	**787.2**	*800.1*	*803.9*
Hydroelectric	**74.9**	**85.9**	**60.1**	**57.3**	**66.8**	**72.8**	*58.0*	*58.6*	*65.7*	*77.3*	*62.2*	*58.7*	**278.3**	*256.2*	*263.8*
Other Renewables [b]	**19.3**	**19.3**	**18.6**	**19.7**	**20.7**	**20.8**	*20.8*	*21.3*	*22.5*	*22.7*	*22.9*	*23.4*	**76.9**	*83.5*	*91.5*
Subtotal [c]	**915.5**	**951.3**	**1105.2**	**927.8**	**959.0**	**957.2**	*1104.5*	*951.5*	*960.7*	*964.4*	*1129.8*	*964.0*	**3899.8**	*3972.3*	*4018.9*
Other Sectors [d]	**36.2**	**37.4**	**41.7**	**37.8**	**36.3**	**31.7**	*41.4*	*39.7*	*40.1*	*40.2*	*42.9*	*40.7*	**153.2**	*149.2*	*163.9*
Total Generation	**951.8**	**988.7**	**1146.9**	**965.6**	**995.4**	**989.0**	*1145.9*	*991.2*	*1000.8*	*1004.6*	*1172.7*	*1004.7*	**4053.0**	*4121.5*	*4182.8*
Net Imports	**4.7**	**4.3**	**6.1**	**2.6**	**6.5**	**7.7**	*8.3*	*4.0*	*4.1*	*3.6*	*7.5*	*3.9*	**17.7**	*26.5*	*19.1*
Total Supply	**956.4**	**993.0**	**1153.1**	**968.1**	**1001.9**	**996.6**	*1154.2*	*995.2*	*1004.9*	*1008.2*	*1180.3*	*1008.6*	**4070.6**	*4147.9*	*4202.0*
Losses and Unaccounted for [e]	**46.9**	**78.8**	**62.3**	**63.0**	**56.6**	**70.3**	*62.1*	*65.6*	*45.1*	*75.2*	*68.6*	*64.9*	**250.9**	*254.5*	*253.8*
Demand															
Retail Sales															
Residential	**330.5**	**302.7**	**414.3**	**306.8**	**353.0**	**306.8**	*413.5*	*317.9*	*359.7*	*310.0*	*424.2*	*324.5*	**1354.2**	*1391.2*	*1418.4*
Commercial	**298.9**	**319.3**	**368.8**	**313.8**	**313.3**	**329.6**	*373.0*	*322.4*	*315.1*	*328.2*	*380.1*	*328.4*	**1300.9**	*1338.2*	*1351.8*
Industrial	**241.6**	**252.5**	**263.5**	**244.4**	**240.1**	**251.5**	*262.7*	*248.1*	*243.4*	*253.3*	*263.1*	*248.5*	**1001.9**	*1002.4*	*1008.3*
Transportation	**2.1**	**1.9**	**2.1**	**2.0**	**2.2**	**2.0**	*2.1*	*1.9*	*2.0*	*1.9*	*2.0*	*1.9*	**8.1**	*8.2*	*7.8*
Total Retail Sales	**873.0**	**876.4**	**1048.7**	**867.0**	**908.6**	**889.8**	*1051.3*	*890.3*	*920.2*	*893.4*	*1069.4*	*903.3*	**3665.1**	*3740.0*	*3786.3*
Direct Use [f]	**36.6**	**37.8**	**42.1**	**38.2**	**36.7**	**36.5**	*40.9*	*39.3*	*39.7*	*39.5*	*42.3*	*40.3*	**154.6**	*153.4*	*161.8*
Total Demand	**909.6**	**914.2**	**1090.8**	**905.1**	**945.3**	**926.3**	*1092.2*	*929.6*	*959.8*	*933.0*	*1111.7*	*943.7*	**3819.7**	*3893.4*	*3948.2*

[a] Electric utilities and independent power producers.
[b] Other Reneables include generation from geothermal, wind, wood, waste, and solar sources.
[c] Subtotal includes generation from other gaseous fuels, which is not separately reported in table.
[d] Electricity generation from combined heat and power (CHP) facilities and electricity-only plants in the industrial and commercial sectors.
[e] Balancing item, mainly transmission and distribution losses.
[f] Direct Use represents commercial and industrial facility use of onsite net electricity generation; and electricity sales or transfers to adjacent or co-located facilities for which revenue information is not available. See table 7.6 of the *Monthly Energy Review (MER)*.

Notes: Historical data are printed in bold; estimates and forecasts are shown in italics.

Sources: Historical data: EIA databases supporting the *Electric Power Monthly* (DOE/EIA-0226) and *Electric Power Annual* (DOE/EIA-0348) publications. Projections: EIA Regional Short-Term Energy Outlook Model.

Table 8b. U.S. Regional[a] Electricity Retail Sales: Base Case

(Million Kilowatthours per Day)

	2006				2007				2008				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2006	2007	2008
Retail Sales [b]															
Residential															
New England	**135.4**	**112.6**	**141.0**	**119.9**	**144.5**	**119.6**	*141.5*	*127.0*	*143.4*	*116.5*	*145.7*	*129.4*	**127.2**	*133.1*	*133.8*
Mid Atlantic	**370.0**	**303.9**	**418.6**	**326.2**	**388.8**	**325.0**	*416.7*	*336.0*	*389.1*	*318.5*	*431.2*	*343.1*	**354.7**	*366.6*	*370.6*
E. N. Central	**534.4**	**440.7**	**595.7**	**481.0**	**567.8**	**465.0**	*600.7*	*482.9*	*567.8*	*455.0*	*618.7*	*494.8*	**513.0**	*529.0*	*534.2*
W. N. Central	**274.5**	**242.4**	**329.6**	**250.1**	**299.5**	**250.7**	*331.1*	*253.7*	*297.1*	*247.1*	*344.6*	*263.1*	**274.2**	*283.7*	*288.1*
S. Atlantic	**922.4**	**832.8**	**1146.4**	**830.2**	**973.9**	**853.0**	*1145.8*	*874.5*	*1006.0*	*862.4*	*1169.9*	*888.2*	**933.3**	*962.0*	*981.9*
E. S. Central	**326.6**	**278.3**	**402.4**	**278.4**	**346.4**	**284.9**	*399.6*	*287.9*	*355.7*	*286.1*	*408.2*	*293.0*	**321.5**	*329.7*	*335.8*
W. S. Central	**440.8**	**520.4**	**726.7**	**441.7**	**504.7**	**476.8**	*708.4*	*466.3*	*488.5*	*510.6*	*736.6*	*468.8*	**532.9**	*539.4*	*551.4*
Mountain	**223.3**	**232.0**	**314.8**	**218.8**	**242.7**	**233.3**	*331.8*	*229.2*	*246.5*	*237.5*	*331.8*	*238.4*	**247.4**	*259.4*	*263.6*
Pacific Contig.	**429.0**	**349.6**	**414.1**	**373.1**	**438.8**	**348.9**	*405.3*	*382.8*	*443.1*	*359.8*	*410.5*	*392.8*	**391.4**	*393.8*	*401.5*
AK and HI	**15.4**	**13.6**	**13.9**	**15.2**	**15.7**	**13.8**	*13.9*	*15.3*	*15.4*	*13.7*	*14.0*	*15.2*	**14.5**	*14.7*	*14.6*
Total	**3671.7**	**3326.2**	**4503.2**	**3334.8**	**3922.7**	**3370.9**	*4494.9*	*3455.6*	*3952.6*	*3407.1*	*4611.0*	*3526.7*	**3710.2**	*3811.6*	*3875.4*
Commercial															
New England	**146.2**	**144.4**	**159.9**	**141.8**	**152.7**	**156.7**	*164.0*	*145.9*	*152.1*	*147.5*	*166.9*	*148.5*	**148.1**	*154.8*	*153.8*
Mid Atlantic	**434.5**	**428.9**	**492.5**	**424.0**	**455.3**	**447.3**	*505.8*	*438.8*	*458.5*	*447.1*	*515.4*	*447.2*	**445.1**	*461.9*	*467.1*
E. N. Central	**484.2**	**491.7**	**552.3**	**482.4**	**511.0**	**517.4**	*550.0*	*485.2*	*490.7*	*493.7*	*553.9*	*488.6*	**502.8**	*515.9*	*506.8*
W. N. Central	**244.1**	**254.9**	**290.2**	**251.4**	**254.9**	**259.2**	*294.5*	*257.1*	*255.6*	*261.9*	*299.3*	*261.4*	**260.3**	*266.5*	*269.6*
S. Atlantic	**724.9**	**790.4**	**916.5**	**755.4**	**775.8**	**827.6**	*920.3*	*781.4*	*770.2*	*821.7*	*939.6*	*797.8*	**797.2**	*826.5*	*832.5*
E. S. Central	**205.9**	**224.3**	**264.5**	**211.8**	**215.2**	**229.3**	*266.2*	*219.6*	*215.3*	*229.7*	*270.5*	*223.2*	**226.7**	*232.7*	*234.7*
W. S. Central	**401.0**	**470.4**	**538.8**	**439.7**	**418.5**	**450.2**	*548.2*	*453.6*	*415.8*	*470.5*	*560.7*	*463.9*	**462.8**	*467.9*	*477.9*
Mountain	**226.7**	**252.9**	**279.7**	**241.3**	**236.0**	**256.2**	*287.0*	*246.5*	*240.2*	*261.7*	*294.8*	*253.2*	**250.3**	*256.5*	*262.5*
Pacific Contig.	**436.0**	**434.2**	**497.2**	**445.3**	**443.8**	**460.5**	*500.2*	*457.5*	*446.1*	*455.1*	*511.4*	*467.6*	**453.3**	*465.6*	*470.1*
AK and HI	**17.3**	**16.8**	**17.5**	**17.9**	**17.6**	**17.3**	*18.1*	*18.3*	*17.8*	*17.7*	*18.5*	*18.7*	**17.4**	*17.8*	*18.2*
Total	**3320.8**	**3508.8**	**4009.2**	**3411.2**	**3480.9**	**3621.6**	*4054.3*	*3503.8*	*3462.1*	*3606.7*	*4131.1*	*3570.1*	**3564.0**	*3666.3*	*3693.4*
Industrial															
New England	**61.3**	**62.2**	**64.5**	**59.6**	**61.7**	**62.6**	*63.7*	*59.4*	*59.3*	*59.8*	*63.0*	*58.7*	**61.9**	*61.9*	*60.2*
Mid Atlantic	**212.0**	**214.8**	**224.0**	**206.3**	**206.9**	**213.3**	*218.2*	*205.2*	*202.6*	*208.1*	*214.3*	*201.5*	**214.3**	*210.9*	*206.6*
E. N. Central	**570.8**	**580.5**	**599.5**	**555.3**	**580.6**	**584.4**	*594.2*	*567.6*	*563.9*	*587.4*	*592.7*	*566.3*	**576.5**	*581.7*	*577.6*
W. N. Central	**224.9**	**233.3**	**243.5**	**227.7**	**225.5**	**237.1**	*250.2*	*234.8*	*231.9*	*243.3*	*256.2*	*240.4*	**232.4**	*237.0*	*243.0*
S. Atlantic	**432.3**	**453.5**	**454.5**	**437.4**	**428.8**	**444.7**	*464.2*	*439.4*	*424.0*	*449.6*	*463.8*	*439.1*	**444.5**	*444.4*	*444.1*
E. S. Central	**352.0**	**353.2**	**356.2**	**350.1**	**350.3**	**354.2**	*353.6*	*357.7*	*361.8*	*366.2*	*359.0*	*363.1*	**352.9**	*354.0*	*362.5*
W. S. Central	**406.7**	**427.4**	**440.7**	**405.1**	**402.2**	**417.4**	*434.1*	*404.9*	*409.5*	*420.5*	*431.7*	*402.7*	**420.0**	*414.7*	*416.1*
Mountain	**188.9**	**208.7**	**221.2**	**194.7**	**190.9**	**214.2**	*227.2*	*202.1*	*201.3*	*219.2*	*234.1*	*208.3*	**203.4**	*208.6*	*215.8*
Pacific Contig.	**221.7**	**227.4**	**245.3**	**206.0**	**207.0**	**221.6**	*235.6*	*211.6*	*206.5*	*215.3*	*230.2*	*207.1*	**225.1**	*219.0*	*214.8*
AK and HI	**13.6**	**13.7**	**14.7**	**14.2**	**13.8**	**14.0**	*14.7*	*14.2*	*13.7*	*14.2*	*15.0*	*14.4*	**14.0**	*14.2*	*14.3*
Total	**2684.0**	**2774.6**	**2864.2**	**2656.3**	**2667.7**	**2763.6**	*2855.7*	*2696.8*	*2674.4*	*2783.5*	*2859.9*	*2701.6*	**2745.0**	*2746.4*	*2755.0*
Transportation															
New England	**1.7**	**1.4**	**1.5**	**1.5**	**1.9**	**1.5**	*1.6*	*1.6*	*1.8*	*1.5*	*1.6*	*1.6*	**1.5**	*1.6*	*1.6*
Mid Atlantic	**13.6**	**12.1**	**12.8**	**12.3**	**13.5**	**12.2**	*12.7*	*11.8*	*12.4*	*11.4*	*12.0*	*11.2*	**12.7**	*12.5*	*11.8*
E. N. Central	**1.9**	**1.5**	**1.6**	**1.5**	**2.5**	**1.7**	*1.5*	*1.5*	*1.8*	*1.5*	*1.5*	*1.5*	**1.6**	*1.8*	*1.6*
W. N. Central	**0.1**	**0.1**	**0.1**	**0.1**	**0.1**	**0.1**	*0.1*	*0.1*	*0.1*	*0.1*	*0.1*	*0.1*	**0.1**	*0.1*	*0.1*
S. Atlantic	**3.5**	**3.4**	**3.6**	**3.1**	**3.7**	**3.5**	*3.6*	*3.3*	*3.5*	*3.4*	*3.6*	*3.4*	**3.4**	*3.5*	*3.4*
E. S. Central	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	**0.0**	*0.0*	*0.0*
W. S. Central	**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*	*0.2*
Mountain	**0.2**	**0.2**	**0.2**	**0.2**	**0.3**	**0.2**	*0.2*	*0.2*	*0.2*	*0.2*	*0.2*	*0.2*	**0.2**	*0.2*	*0.2*
Pacific Contig.	**2.4**	**2.5**	**2.5**	**2.3**	**2.3**	**2.4**	*2.5*	*2.4*	*2.5*	*2.5*	*2.6*	*2.4*	**2.4**	*2.4*	*2.5*
AK and HI	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	**0.0**	*0.0*	*0.0*
Total	**23.5**	**21.3**	**22.5**	**21.3**	**24.4**	**21.9**	*22.5*	*21.1*	*22.4*	*20.8*	*21.8*	*20.5*	**22.2**	*22.4*	*21.4*
Total															
New England	**344.6**	**320.6**	**366.9**	**322.8**	**360.8**	**340.4**	*370.8*	*333.9*	*356.6*	*325.3*	*377.3*	*338.2*	**338.7**	*351.4*	*349.4*
Mid Atlantic	**1030.1**	**959.7**	**1147.9**	**968.9**	**1064.4**	**997.8**	*1153.4*	*991.9*	*1062.6*	*985.2*	*1172.8*	*1003.0*	**1026.8**	*1052.0*	*1056.1*
E. N. Central	**1591.3**	**1514.3**	**1749.1**	**1520.3**	**1661.9**	**1568.5**	*1746.4*	*1537.2*	*1624.2*	*1537.5*	*1766.8*	*1551.2*	**1594.0**	*1628.5*	*1620.1*
W. N. Central	**743.6**	**730.6**	**863.4**	**729.4**	**780.1**	**747.1**	*875.9*	*745.7*	*784.6*	*752.4*	*900.3*	*765.0*	**767.0**	*787.3*	*800.7*
S. Atlantic	**2083.1**	**2080.1**	**2521.0**	**2026.2**	**2182.2**	**2128.8**	*2533.8*	*2098.6*	*2203.6*	*2137.1*	*2576.8*	*2128.5*	**2178.4**	*2236.5*	*2262.0*
E. S. Central	**884.4**	**855.8**	**1023.2**	**840.3**	**911.9**	**868.4**	*1019.5*	*865.2*	*932.8*	*882.0*	*1037.7*	*879.3*	**901.1**	*916.4*	*933.1*
W. S. Central	**1248.6**	**1418.4**	**1706.4**	**1286.7**	**1325.5**	**1344.7**	*1690.9*	*1324.9*	*1314.0*	*1401.8*	*1729.2*	*1335.6*	**1415.9**	*1422.3*	*1445.6*
Mountain	**639.0**	**693.7**	**816.0**	**655.0**	**669.8**	**703.9**	*846.1*	*677.9*	*688.2*	*718.5*	*860.8*	*700.1*	**701.3**	*724.8*	*742.1*
Pacific Contig.	**1089.1**	**1013.7**	**1159.1**	**1026.8**	**1091.9**	**1033.4**	*1143.6*	*1054.3*	*1098.2*	*1032.7*	*1154.6*	*1069.9*	**1072.2**	*1080.9*	*1089.0*
AK and HI	**46.3**	**44.1**	**46.0**	**47.3**	**47.1**	**45.1**	*46.7*	*47.7*	*46.9*	*45.6*	*47.5*	*48.2*	**45.9**	*46.7*	*47.1*
Total	**9700.1**	**9631.0**	**11399.0**	**9423.5**	**10095.7**	**9778.0**	*11427.3*	*9677.4*	*10111.6*	*9818.1*	*11623.8*	*9818.9*	**10041.4**	*10246.7*	*10345.2*

[a] U.S. Census Region. A map indicating states within each region can be found at http://www.eia.doe.gov/emeu/reps/maps/us_census.html. Note that this table subdivides the Pacific Census region into the Pacific contiguous area (California, Oregon and Washington, and the noncontiguous Pacific area (Hawaii and Alaska).

[b] Total of retail electricity sales by electric utilities and power marketers.

Notes: Historical data are printed in bold; estimates and forecasts are shown in italics.

Sources: Historical data: EIA databases supporting the *Electric Power Monthly* (DOE/EIA-0226) and *Electric Power Annual* (DOE/EIA-0348) publications. Projections: EIA Regional Short-Term Energy Outlook Model.

Table 8c. U.S. Regional[a] Electricity Prices: Base Case

(Cents per Kilowatthour)

	2006				2007				2008				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2006	2007	2008
Residential															
New England	**16.07**	**16.52**	**16.25**	**16.08**	**16.64**	**16.51**	*16.95*	*16.86*	*16.80*	*17.34*	*17.42*	*17.33*	**16.22**	*16.75*	*17.22*
Mid Atlantic	**12.50**	**13.38**	**14.30**	**12.93**	**12.93**	**14.02**	*14.67*	*13.61*	*13.22*	*14.26*	*15.11*	*14.01*	**13.32**	*13.83*	*14.18*
E. N. Central	**8.62**	**9.60**	**9.66**	**8.98**	**9.21**	**10.03**	*10.05*	*9.41*	*9.22*	*10.20*	*10.28*	*9.63*	**9.22**	*9.68*	*9.83*
W. N. Central	**7.35**	**8.46**	**8.85**	**7.62**	**7.48**	**8.66**	*8.95*	*7.81*	*7.61*	*8.80*	*9.16*	*7.98*	**8.11**	*8.25*	*8.41*
S. Atlantic	**9.13**	**9.88**	**10.15**	**9.85**	**9.32**	**9.98**	*10.51*	*10.10*	*9.70*	*10.42*	*10.64*	*10.20*	**9.77**	*10.00*	*10.25*
E. S. Central	**7.63**	**8.52**	**8.39**	**7.96**	**7.81**	**8.54**	*8.49*	*8.36*	*7.99*	*8.75*	*8.69*	*8.55*	**8.13**	*8.30*	*8.49*
W. S. Central	**10.70**	**11.52**	**11.91**	**10.88**	**10.81**	**11.51**	*12.22*	*11.32*	*10.94*	*12.27*	*12.68*	*11.73*	**11.35**	*11.54*	*12.00*
Mountain	**8.37**	**9.22**	**9.42**	**8.63**	**8.52**	**9.43**	*9.55*	*8.92*	*8.72*	*9.74*	*9.88*	*9.23*	**8.96**	*9.14*	*9.43*
Pacific	**10.53**	**11.67**	**13.14**	**11.12**	**11.16**	**11.63**	*12.84*	*11.65*	*11.75*	*12.46*	*13.33*	*12.11*	**11.62**	*11.82*	*12.40*
Total	**9.73**	**10.61**	**10.95**	**10.17**	**10.04**	**10.78**	*11.18*	*10.58*	*10.28*	*11.21*	*11.48*	*10.85*	**10.40**	*10.67*	*10.98*
Commercial															
New England	**14.82**	**14.49**	**15.06**	**13.89**	**14.94**	**14.44**	*15.35*	*14.61*	*14.86*	*15.20*	*16.09*	*15.29*	**14.58**	*14.85*	*15.38*
Mid Atlantic	**11.03**	**11.65**	**12.97**	**11.52**	**12.23**	**12.92**	*13.81*	*12.51*	*12.08*	*12.90*	*14.16*	*12.82*	**11.84**	*12.90*	*13.03*
E. N. Central	**7.91**	**8.37**	**8.45**	**8.17**	**8.31**	**8.61**	*8.81*	*8.51*	*8.34*	*8.76*	*8.86*	*8.57*	**8.23**	*8.57*	*8.64*
W. N. Central	**6.14**	**6.80**	**7.21**	**6.20**	**6.26**	**6.98**	*7.37*	*6.38*	*6.32*	*7.07*	*7.45*	*6.44*	**6.62**	*6.77*	*6.85*
S. Atlantic	**8.11**	**8.30**	**8.59**	**8.52**	**8.40**	**8.58**	*8.88*	*8.80*	*8.69*	*8.87*	*9.07*	*8.98*	**8.39**	*8.68*	*8.91*
E. S. Central	**7.63**	**8.10**	**7.95**	**7.67**	**7.77**	**7.99**	*7.91*	*7.99*	*7.96*	*8.21*	*8.13*	*8.20*	**7.85**	*7.92*	*8.13*
W. S. Central	**9.08**	**9.10**	**9.56**	**8.82**	**9.14**	**9.37**	*9.57*	*9.13*	*9.33*	*9.63*	*10.01*	*9.54*	**9.16**	*9.32*	*9.66*
Mountain	**7.30**	**7.64**	**7.74**	**7.43**	**7.37**	**7.81**	*7.82*	*7.65*	*7.53*	*7.99*	*8.10*	*7.93*	**7.54**	*7.68*	*7.90*
Pacific	**10.00**	**11.43**	**12.91**	**10.98**	**10.06**	**11.16**	*12.71*	*11.07*	*10.59*	*11.63*	*12.83*	*11.16*	**11.39**	*11.30*	*11.60*
Total	**8.94**	**9.34**	**9.87**	**9.17**	**9.25**	**9.63**	*10.10*	*9.54*	*9.43*	*9.87*	*10.35*	*9.76*	**9.36**	*9.65*	*9.87*
Industrial															
New England	**10.83**	**10.50**	**10.90**	**12.03**	**12.91**	**12.36**	*12.81*	*12.97*	*13.00*	*12.89*	*13.39*	*13.55*	**11.06**	*12.76*	*13.21*
Mid Atlantic	**7.13**	**7.38**	**7.78**	**7.38**	**7.71**	**7.78**	*8.16*	*7.82*	*7.81*	*7.87*	*8.24*	*7.89*	**7.42**	*7.87*	*7.96*
E. N. Central	**5.14**	**5.37**	**5.61**	**5.34**	**5.80**	**5.89**	*6.11*	*5.84*	*5.78*	*5.94*	*6.20*	*5.92*	**5.37**	*5.91*	*5.96*
W. N. Central	**4.57**	**4.92**	**5.38**	**4.64**	**4.77**	**5.20**	*5.60*	*4.86*	*4.86*	*5.25*	*5.65*	*4.90*	**4.89**	*5.12*	*5.18*
S. Atlantic	**5.32**	**5.49**	**5.94**	**5.60**	**5.45**	**5.47**	*6.08*	*5.65*	*5.59*	*5.69*	*6.25*	*5.80*	**5.59**	*5.67*	*5.84*
E. S. Central	**4.36**	**4.98**	**5.39**	**4.70**	**4.80**	**5.31**	*5.79*	*5.13*	*5.02*	*5.45*	*5.90*	*5.24*	**4.86**	*5.26*	*5.40*
W. S. Central	**7.26**	**7.00**	**7.25**	**6.88**	**7.00**	**7.07**	*7.21*	*6.98*	*7.11*	*7.25*	*7.64*	*7.37*	**7.10**	*7.07*	*7.35*
Mountain	**5.30**	**5.47**	**5.81**	**5.30**	**5.33**	**5.54**	*5.88*	*5.34*	*5.31*	*5.67*	*6.11*	*5.53*	**5.48**	*5.54*	*5.67*
Pacific	**6.77**	**7.24**	**8.07**	**7.67**	**7.45**	**7.79**	*8.60*	*7.97*	*7.51*	*7.88*	*8.66*	*8.03*	**7.45**	*7.97*	*8.04*
Total	**5.83**	**6.04**	**6.44**	**6.02**	**6.16**	**6.33**	*6.73*	*6.29*	*6.23*	*6.45*	*6.89*	*6.44*	**6.09**	*6.39*	*6.51*
All Sectors															
New England	**14.56**	**14.40**	**14.76**	**14.33**	**15.25**	**14.76**	*15.49*	*15.14*	*15.30*	*15.50*	*16.12*	*15.73*	**14.52**	*15.17*	*15.67*
Mid Atlantic	**10.74**	**11.23**	**12.42**	**11.10**	**11.59**	**12.16**	*13.03*	*11.89*	*11.65*	*12.23*	*13.38*	*12.20*	**11.41**	*12.19*	*12.40*
E. N. Central	**7.15**	**7.58**	**7.88**	**7.39**	**7.74**	**8.01**	*8.32*	*7.81*	*7.76*	*8.11*	*8.46*	*7.94*	**7.51**	*7.98*	*8.08*
W. N. Central	**6.11**	**6.75**	**7.32**	**6.20**	**6.30**	**6.98**	*7.46*	*6.39*	*6.38*	*7.05*	*7.59*	*6.49*	**6.63**	*6.81*	*6.90*
S. Atlantic	**7.98**	**8.32**	**8.82**	**8.44**	**8.23**	**8.49**	*9.11*	*8.68*	*8.55*	*8.82*	*9.27*	*8.83*	**8.41**	*8.65*	*8.89*
E. S. Central	**6.33**	**6.95**	**7.23**	**6.53**	**6.64**	**7.08**	*7.40*	*6.93*	*6.83*	*7.24*	*7.58*	*7.10*	**6.78**	*7.03*	*7.20*
W. S. Central	**9.06**	**9.36**	**9.96**	**8.91**	**9.12**	**9.41**	*10.07*	*9.24*	*9.24*	*9.88*	*10.56*	*9.65*	**9.37**	*9.50*	*9.89*
Mountain	**7.08**	**7.51**	**7.86**	**7.20**	**7.20**	**7.66**	*7.98*	*7.39*	*7.31*	*7.86*	*8.25*	*7.66*	**7.44**	*7.59*	*7.80*
Pacific	**9.54**	**10.56**	**11.95**	**10.36**	**10.00**	**10.59**	*11.90*	*10.65*	*10.47*	*11.13*	*12.16*	*10.89*	**10.64**	*10.81*	*11.18*
Total	**8.38**	**8.83**	**9.44**	**8.63**	**8.74**	**9.10**	*9.69*	*9.01*	*8.91*	*9.36*	*9.95*	*9.24*	**8.85**	*9.15*	*9.39*

[a] U.S. Census Region. A map indicating states within each region can be found at http://www.eia.doe.gov/emeu/reps/maps/us_census.html.

Sources: Historical data: EIA databases supporting the *Electric Power Monthly* (DOE/EIA-0226) and *Electric Power Annual* (DOE/EIA-0348) publications. Projections: EIA Regional Short-Term Energy Outlook Model.

Table 8d. U.S. Electricity Generation by Sector: Base Case

(Billion Kilowatthours)

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
Electricity Generation by Sector															
Electric Power [a]															
Coal	**483.1**	**461.9**	**532.5**	**488.5**	**493.6**	**467.8**	*529.7*	*495.2*	*498.3*	*459.8*	*538.5*	*499.2*	**1966.0**	*1986.2*	*1995.8*
Petroleum	**13.6**	**13.6**	**18.6**	**13.1**	**18.7**	**15.7**	*21.0*	*14.5*	*15.9*	*15.7*	*20.3*	*14.4*	**58.9**	*69.9*	*66.2*
Natural Gas	**126.4**	**181.8**	**264.5**	**159.8**	**155.8**	**190.3**	*264.0*	*166.3*	*157.8*	*192.6*	*274.8*	*172.5*	**732.4**	*776.3*	*797.7*
Other [b]	**292.5**	**294.0**	**289.6**	**266.4**	**291.0**	**283.4**	*289.8*	*275.6*	*288.7*	*296.3*	*296.2*	*277.9*	**1142.5**	*1139.8*	*1159.2*
Subtotal	**915.5**	**951.3**	**1105.2**	**927.8**	**959.0**	**957.2**	*1104.5*	*951.5*	*960.7*	*964.4*	*1129.8*	*964.0*	**3899.8**	*3972.3*	*4018.9*
Commercial															
Coal	**0.3**	**0.3**	**0.4**	**0.3**	**0.3**	**0.3**	*0.3*	*0.3*	*0.3*	*0.3*	*0.3*	*0.3*	**1.3**	*1.2*	*1.2*
Petroleum	**0.1**	**0.0**	**0.0**	**0.0**	**0.1**	**0.0**	*0.0*	*0.0*	*0.1*	*0.0*	*0.0*	*0.0*	**0.2**	*0.2*	*0.2*
Natural Gas	**0.9**	**1.1**	**1.3**	**1.0**	**1.0**	**1.1**	*1.2*	*1.0*	*0.9*	*1.0*	*1.2*	*1.0*	**4.3**	*4.3*	*4.2*
Other [b]	**0.6**	**0.7**	**0.6**	**0.6**	**0.6**	**0.6**	*0.6*	*0.6*	*0.6*	*0.6*	*0.6*	*0.6*	**2.6**	*2.4*	*2.3*
Subtotal	**1.9**	**2.1**	**2.4**	**2.0**	**2.1**	**2.0**	*2.2*	*1.9*	*1.9*	*1.9*	*2.2*	*1.9*	**8.4**	*8.1*	*7.9*
Industrial															
Coal	**4.9**	**4.9**	**5.2**	**4.9**	**4.2**	**4.5**	*5.2*	*5.2*	*4.7*	*5.2*	*5.4*	*5.3*	**19.9**	*19.1*	*20.6*
Petroleum	**1.1**	**1.0**	**1.1**	**1.0**	**1.2**	**1.0**	*1.1*	*1.0*	*1.4*	*1.1*	*1.1*	*1.1*	**4.1**	*4.4*	*4.7*
Natural Gas	**15.9**	**17.3**	**20.3**	**17.3**	**16.8**	**17.3**	*20.3*	*18.3*	*18.8*	*19.3*	*21.0*	*18.8*	**70.9**	*72.7*	*77.8*
Other [b]	**12.5**	**12.1**	**12.7**	**12.6**	**12.0**	**11.7**	*12.7*	*13.3*	*13.4*	*12.7*	*13.2*	*13.6*	**49.9**	*49.7*	*52.9*
Subtotal	**34.3**	**35.3**	**39.3**	**35.8**	**34.3**	**34.5**	*39.3*	*37.8*	*38.3*	*38.3*	*40.7*	*38.8*	**144.8**	*145.8*	*156.1*
Total	**951.8**	**988.7**	**1146.9**	**965.6**	**995.4**	**989.0**	*1145.9*	*991.2*	*1000.8*	*1004.6*	*1172.7*	*1004.7*	**4053.0**	*4121.5*	*4182.8*

[a] Electric utilities and independent power producers.

[b] "Other" includes nuclear, hydroelectric, geothermal, wood, waste, wind and solar power sources.

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

Notes: Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following report: *Electric Power Monthly*, DOE/EIA-0226. Projections: EIA, Short-Term Integrated Forecasting System database, and Office of Coal, Nuclear, Electric and Alternate Fuels (hydroelectric and nuclear).

Table 8e. U.S. Fuel Consumption for Electricity Generation by Sector: Base Case

	2006				2007				2008				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2006	2007	2008
									(Quadrillion Btu)						
Electric Power [a]															
Coal	**5.01**	**4.79**	**5.57**	**5.10**	**5.12**	**4.87**	*5.52*	*5.17*	*5.18*	*4.79*	*5.60*	*5.21*	**20.48**	*20.68*	*20.78*
Petroleum	**0.15**	**0.15**	**0.20**	**0.15**	**0.20**	**0.16**	*0.21*	*0.15*	*0.17*	*0.16*	*0.20*	*0.14*	**0.65**	*0.71*	*0.67*
Natural Gas	**1.07**	**1.58**	**2.29**	**1.35**	**1.30**	**1.62**	*2.27*	*1.39*	*1.30*	*1.63*	*2.34*	*1.43*	**6.29**	*6.59*	*6.70*
Other [b]	**3.12**	**3.13**	**3.10**	**2.86**	**3.11**	**3.02**	*3.09*	*2.94*	*3.08*	*3.15*	*3.16*	*2.97*	**12.21**	*12.16*	*12.36*
Subtotal	**9.35**	**9.65**	**11.17**	**9.45**	**9.73**	**9.67**	*11.10*	*9.65*	*9.73*	*9.72*	*11.30*	*9.75*	**39.63**	*40.15*	*40.50*
Commercial															
Coal	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.02**	*0.02*	*0.02*
Petroleum	**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	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	**0.05**	*0.05*	*0.05*
Other [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*	**0.04**	*0.04*	*0.04*
Subtotal	**0.02**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	*0.03*	*0.02*	*0.02*	*0.02*	*0.03*	*0.03*	**0.11**	*0.11*	*0.10*
Industrial															
Coal	**0.05**	**0.05**	**0.06**	**0.05**	**0.04**	**0.04**	*0.06*	*0.06*	*0.04*	*0.05*	*0.06*	*0.06*	**0.21**	*0.20*	*0.21*
Petroleum	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	*0.01*	*0.01*	*0.02*	*0.01*	*0.01*	*0.01*	**0.04**	*0.05*	*0.05*
Natural Gas	**0.16**	**0.18**	**0.21**	**0.18**	**0.18**	**0.18**	*0.21*	*0.19*	*0.20*	*0.20*	*0.22*	*0.20*	**0.74**	*0.77*	*0.82*
Other [b]	**0.14**	**0.13**	**0.15**	**0.17**	**0.14**	**0.15**	*0.17*	*0.18*	*0.18*	*0.18*	*0.18*	*0.18*	**0.59**	*0.64*	*0.72*
Subtotal	**0.36**	**0.37**	**0.43**	**0.42**	**0.37**	**0.38**	*0.46*	*0.44*	*0.44*	*0.45*	*0.47*	*0.45*	**1.58**	*1.65*	*1.81*
Total	**9.74**	**10.05**	**11.64**	**9.89**	**10.13**	**10.08**	*11.58*	*10.11*	*10.19*	*10.19*	*11.80*	*10.23*	**41.32**	*41.90*	*42.41*
									(Physical Units)						
Electric Power [a]															
Coal (mmst)	**250.8**	**239.9**	**279.0**	**255.4**	**256.3**	**243.9**	*276.4*	*258.9*	*259.4*	*239.6*	*280.5*	*260.8*	**1,025**	*1,035*	*1,040*
Petroleum (mmbd)	**0.28**	**0.27**	**0.36**	**0.26**	**0.36**	**0.28**	*0.37*	*0.26*	*0.30*	*0.28*	*0.36*	*0.25*	**0.29**	*0.32*	*0.30*
Natural Gas (tcf)	**1.04**	**1.53**	**2.23**	**1.31**	**1.27**	**1.58**	*2.21*	*1.35*	*1.26*	*1.58*	*2.27*	*1.39*	**6.11**	*6.40*	*6.51*
Commercial															
Coal (mmst)	**0.20**	**0.17**	**0.20**	**0.19**	**0.22**	**0.17**	*0.19*	*0.18*	*0.18*	*0.16*	*0.19*	*0.18*	**0.77**	*0.76*	*0.72*
Petroleum (mmbd)	**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 (tcf)	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	**0.05**	*0.05*	*0.05*
Industrial															
Coal (mmst)	**2.29**	**2.26**	**2.58**	**2.46**	**1.76**	**1.99**	*2.55*	*2.50*	*2.00*	*2.41*	*2.62*	*2.57*	**9.58**	*8.80*	*9.60*
Petroleum (mmbd)	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	*0.02*	*0.02*	*0.03*	*0.02*	*0.02*	*0.02*	**0.02**	*0.02*	*0.02*
Natural Gas (tcf)	**0.16**	**0.18**	**0.21**	**0.18**	**0.17**	**0.18**	*0.21*	*0.19*	*0.19*	*0.20*	*0.22*	*0.19*	**0.72**	*0.74*	*0.80*

[a] Electric utilities and independent power producers.

[b] "Other" includes other gaseous fuels, nuclear, hydroelectric, geothermal, wood, waste, wind and solar power sources.

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

Notes: Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following report: *Electric Power Monthly*, DOE/EIA-0226. Projections: EIA, Short-Term Integrated Forecasting System database, and Office of Coal, Nuclear, Electric and Alternate Fuels (hydroelectric and nuclear).

Physical Units: mmst = million short tons; mmbd = million barrels per day; tcf = trillion cubic feet.

Table 9. U.S. Renewable Energy Use by Sector: Base Case

(Quadrillion Btu)

	Year				Annual Percentage Change		
	2005	2006	2007	2008	2005-2006	2006-2007	2007-2008
Electricity Sector							
Hydroelectric Power [a]	**2.735**	**2.921**	*2.684*	*2.762*	**6.8**	*-8.1*	*2.9*
Geothermal, Solar and Wind Energy	**0.497**	**0.581**	*0.649*	*0.723*	**16.9**	*11.7*	*11.4*
Biofuels [b]	**0.406**	**0.423**	*0.405*	*0.403*	**4.2**	*-4.3*	*-0.5*
Total	**3.637**	**3.925**	*3.738*	*3.887*	**7.9**	*-4.8*	*4.0*
Other Sectors [c]							
Residential and Commercial [d]	**0.634**	**0.589**	*0.592*	*0.595*	**-7.1**	*0.5*	*0.5*
Residential	**0.495**	**0.474**	*0.481*	*0.483*	**-4.2**	*1.5*	*0.4*
Commercial	**0.139**	**0.114**	*0.111*	*0.112*	**-18.0**	*-2.6*	*0.9*
Industrial [e]	**1.411**	**1.374**	*1.370*	*1.452*	**-2.6**	*-0.3*	*6.0*
Transportation [f]	**0.342**	**0.459**	*0.570*	*0.809*	**34.2**	*24.2*	*41.9*
Total	**2.387**	**2.422**	*2.532*	*2.856*	**1.5**	*4.5*	*12.8*
Total Renewable Energy Demand	**6.024**	**6.347**	*6.270*	*6.742*	**5.4**	*-1.2*	*7.5*

[a] Conventional hydroelectric power only. Hydroelectricity generated by pumped storage is not included in renewable energy.
[b] Biofuels are fuelwood, wood byproducts, waste wood, municipal solid waste, manufacturing process waste, and alcohol fuels.
[c] Renewable energy includes minor components of non-marketed renewable energy, which is renewable energy that is neither bought nor sold, either directly or indirectly as inputs to marketed energy. EIA does not estimate or project total consumption of non-marketed renewable energy.
[d] Includes biofuels and solar energy consumed in the residential and commercial sectors.
[e] Consists primarily of biofuels for use other than in electricity cogeneration.
[f] Ethanol blended into gasoline.
Notes: Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; estimates and forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.
Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Electric Power Monthly*, DOE/EIA-0226 and *Renewable Energy Annual*, DOE/EIA-0603.Projections: EIA, Short-Term Integrated Forecasting System database, and Office of Coal, Nuclear, Electric and Alternate Fuels.

Table A1. Annual U.S. Energy Supply and Demand: Base Case

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Real Gross Domestic Product (GDP)															
(billion chained 2000 dollars)	**7835**	**8032**	**8329**	**8704**	**9067**	**9470**	**9817**	**9891**	**10049**	**10301**	**10704**	**11049**	**11415**	*11657*	*11957*
Imported Crude Oil Price [a] (nominal dollars per barrel)	**15.54**	**17.14**	**20.62**	**18.49**	**12.07**	**17.27**	**27.72**	**21.99**	**23.72**	**27.73**	**35.99**	**48.90**	**59.01**	*64.26*	*68.26*
Petroleum Supply															
Crude Oil Production [b] (million barrels per day)	**6.66**	**6.56**	**6.46**	**6.45**	**6.25**	**5.88**	**5.82**	**5.80**	**5.75**	**5.68**	**5.42**	**5.18**	**5.14**	*5.17*	*5.42*
Total Petroleum Net Imports (including SPR) (million barrels per day)	**8.05**	**7.89**	**8.50**	**9.16**	**9.76**	**9.91**	**10.42**	**10.90**	**10.55**	**11.19**	**12.02**	**12.50**	**12.27**	*12.30*	*12.09*
Energy Demand															
Petroleum (million barrels per day)	**17.72**	**17.72**	**18.31**	**18.62**	**18.92**	**19.52**	**19.70**	**19.65**	**19.76**	**20.03**	**20.73**	**20.80**	**20.59**	*20.86*	*21.07*
Natural Gas (trillion cubic feet)	**21.25**	**22.21**	**22.60**	**22.73**	**22.25**	**22.41**	**23.34**	**22.24**	**23.01**	**22.28**	**22.39**	**22.24**	**21.82**	*22.69*	*22.98*
Coal (million short tons)	**951**	**962**	**1006**	**1030**	**1037**	**1039**	**1084**	**1060**	**1066**	**1095**	**1107**	**1125**	**1114**	*1123*	*1132*
Electricity (billion kilowatthours)															
Retail Sales [c]	**2935**	**3013**	**3101**	**3146**	**3264**	**3312**	**3421**	**3394**	**3465**	**3494**	**3547**	**3661**	**3665**	*3740*	*3786*
Other Use/Sales [d]	**146**	**151**	**153**	**156**	**161**	**172**	**171**	**163**	**166**	**168**	**168**	**155**	**155**	*153*	*162*
Total	**3081**	**3164**	**3254**	**3302**	**3425**	**3484**	**3592**	**3557**	**3632**	**3662**	**3716**	**3816**	**3820**	*3893*	*3948*
Total Energy Demand [e] (quadrillion Btu)	**89.3**	**91.2**	**94.2**	**94.8**	**95.2**	**96.8**	**98.8**	**96.5**	**98.0**	**98.3**	**100.4**	**99.9**	**98.8**	*100.4*	*101.7*
Total Energy Demand per Dollar of GDP (thousand Btu per 2000 Dollar)	**11.40**	**11.36**	**11.31**	**10.89**	**10.50**	**10.23**	**10.06**	**9.78**	**9.75**	**9.54**	**9.38**	**9.04**	**8.66**	*8.61*	*8.51*

[a] Refers to the imported cost of crude oil to U.S. refiners.
[b] Includes lease condensate.
[c] Total of retail electricity sales by electric utilities and power marketers. Utility sales for historical periods are reported in Energy Information Administration (EIA) *Electric Power Monthly and Electric Power Annual*. Power marketers' sales for historical periods are reported in EIA's *Electric Sales and Revenue*, Appendix C.
[d] Defined as the sum of facility use of onsite net electricity generation plus direct sales of power by industrial- or commercial-sector generators to third parties, reported annually in Table 7.5 of the *Monthly Energy Review (MER).* Data for 2003 are estimates.
[e] "Total Energy Demand" refers to the aggregate energy concept presented in EIA's *Annual Energy Review*, DOE/EIA-0384 (*AER*), Table 1.1. The conversion from physical units to Btu is calculated using a subset of conversion factors used in the calculations performed for gross energy consumption in EIA, *Monthly Energy Review* (*MER*). Consequently, the historical data may not precisely match those published in the *MER* or the *AER.*

Notes: SPR: Strategic Petroleum Reserve. Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Regional Short-Term Energy Model.

Sources: Historical data: Latest data available from Bureau of Economic Analysis; EIA; latest data available from EIA databases supporting the following reports: *Petroleum Supply Monthly*, DOE/EIA-0109; *Petroleum Supply Annual*, DOE/EIA-0340/2; *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226; *Quarterly Coal Report*, DOE/EIA-0121; *International Petroleum Monthly,* DOE/EIA-520, and *Weekly Petroleum Status Report* DOE/EIA-0208. Macroeconomic projections are based on Global Insight Model of the U.S. Economy, July 2007.

Table A2. Annual U.S. Macroeconomic and Weather Indicators: Base Case

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Macroeconomic															
Real Gross Domestic Product (billion chained 2000 dollars)	**7835**	**8032**	**8329**	**8704**	**9067**	**9470**	**9817**	**9891**	**10049**	**10301**	**10704**	**11049**	**11415**	*11657*	*11957*
GDP Implicit Price Deflator (Index, 2000=100)	**90.3**	**92.1**	**93.9**	**95.4**	**96.5**	**97.9**	**100.0**	**102.4**	**104.2**	**106.4**	**109.4**	**112.7**	**116.1**	*118.9*	*121.5*
Real Disposable Personal Income (billion chained 2000 Dollars)	**5746**	**5906**	**6081**	**6296**	**6664**	**6862**	**7194**	**7333**	**7562**	**7730**	**8011**	**8105**	**8319**	*8590*	*8879*
Manufacturing Production (Index, 1997=100)	**72.9**	**77.1**	**80.9**	**87.7**	**93.8**	**99.1**	**104.0**	**99.8**	**100.0**	**101.3**	**104.4**	**108.6**	**114.0**	*116.3*	*119.2*
Real Fixed Investment (billion chained 2000 dollars)	**1042**	**1110**	**1209**	**1321**	**1455**	**1576**	**1679**	**1629**	**1545**	**1597**	**1714**	**1842**	**1895**	*1831*	*1832*
Business Inventory Change (billion chained 2000 dollars)	**11.5**	**13.4**	**9.7**	**20.7**	**18.6**	**17.0**	**7.9**	**-21.3**	**-5.9**	**-9.4**	**-0.4**	**-2.4**	**9.3**	*1.2*	*3.9*
Producer Price Index (index, 1982=1.000)	**1.205**	**1.248**	**1.277**	**1.276**	**1.244**	**1.255**	**1.328**	**1.342**	**1.311**	**1.381**	**1.466**	**1.574**	**1.647**	*1.713*	*1.749*
Consumer Price Index (index, 1982-1984=1.000)	**1.482**	**1.524**	**1.569**	**1.605**	**1.630**	**1.666**	**1.722**	**1.770**	**1.799**	**1.840**	**1.889**	**1.953**	**2.016**	*2.068*	*2.114*
Petroleum Product Price Index (index, 1982=1.000)	**0.591**	**0.608**	**0.701**	**0.680**	**0.513**	**0.609**	**0.913**	**0.853**	**0.795**	**0.977**	**1.199**	**1.650**	**1.932**	*2.063*	*2.148*
Non-Farm Employment (millions)	**114.3**	**117.3**	**119.7**	**122.8**	**125.9**	**129.0**	**131.8**	**131.8**	**130.3**	**130.0**	**131.4**	**133.7**	**136.2**	*138.0*	*139.4*
Commercial Employment (millions)	**70.6**	**73.1**	**75.1**	**77.6**	**80.0**	**82.5**	**84.6**	**85.1**	**84.6**	**85.0**	**86.3**	**88.0**	**89.9**	*91.5*	*93.1*
Total Industrial Production (index, 1997=100.0)	**76.0**	**79.8**	**83.2**	**89.2**	**94.6**	**99.1**	**103.6**	**100.0**	**100.0**	**101.1**	**103.6**	**106.9**	**111.2**	*113.2*	*115.4*
Housing Stock (millions)	**106.0**	**107.2**	**108.7**	**110.2**	**111.9**	**113.0**	**114.0**	**115.2**	**116.3**	**117.6**	**119.1**	**120.5**	**121.9**	*122.9*	*123.7*
Weather [a]															
Heating Degree-Days U.S.	**4470**	**4516**	**4689**	**4525**	**3946**	**4154**	**4447**	**4193**	**4272**	**4459**	**4289**	**4315**	**3996**	*4414*	*4437*
New England	**6748**	**6632**	**6749**	**6726**	**5743**	**6013**	**6584**	**6112**	**6098**	**6847**	**6612**	**6550**	**5810**	*6674*	*6563*
Middle Atlantic	**6083**	**5967**	**6118**	**5942**	**4924**	**5495**	**5942**	**5438**	**5371**	**6097**	**5749**	**5804**	**5051**	*5860*	*5857*
U.S. Gas-Weighted	**4861**	**4905**	**5092**	**4911**	**4271**	**4510**	**4796**	**4534**	**4635**	**4828**	**4641**	**4660**	**4330**	*4760*	*4761*
Cooling Degree-Days (U.S.)	**1254**	**1322**	**1216**	**1195**	**1438**	**1328**	**1268**	**1288**	**1398**	**1292**	**1232**	**1395**	**1369**	*1336*	*1247*

[a] Population-weighted degree-days. A degree-day indicates the temperature variation from 65 degrees Fahrenheit (calculated as the simple average of the daily minimum and maximum temperatures) weighted by 2000 population.

Notes: Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Regional Short-Term Energy Model.

Sources: Historical data: latest data available from: U.S. Department of Commerce, Bureau of Economic Analysis; U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA); Federal Reserve System, Statistical Release G.17; U.S. Department of Transportation; American Iron and Steel Institute. Macroeconomic projections are based on Global Insight Model of the U.S. Economy July 2007. Degree-day projections are from NOAA's Climate Prediction Center.

Table A3. U.S. Energy Supply and Demand: Base Case

(Quadrillion Btu except where noted)

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Production															
Coal	**22.11**	**22.03**	**22.68**	**23.21**	**23.94**	**23.19**	**22.62**	**23.49**	**22.62**	**21.97**	**22.71**	**23.01**	**23.62**	*22.99*	*22.88*
Natural Gas	**19.35**	**19.08**	**19.27**	**19.32**	**19.61**	**19.34**	**19.66**	**20.20**	**19.44**	**19.69**	**19.09**	**18.62**	**19.09**	*19.24*	*19.53*
Crude Oil	**14.10**	**13.89**	**13.72**	**13.66**	**13.24**	**12.45**	**12.36**	**12.28**	**12.16**	**12.03**	**11.50**	**10.96**	**10.87**	*10.95*	*11.51*
Natural Gas Liquids	**2.39**	**2.44**	**2.53**	**2.50**	**2.42**	**2.53**	**2.61**	**2.55**	**2.56**	**2.35**	**2.47**	**2.33**	**2.36**	*2.39*	*2.40*
Nuclear	**6.69**	**7.08**	**7.09**	**6.60**	**7.07**	**7.61**	**7.86**	**8.03**	**8.14**	**7.96**	**8.22**	**8.15**	**8.20**	*8.34*	*8.38*
Hydroelectric	**2.68**	**3.21**	**3.59**	**3.64**	**3.30**	**3.58**	**3.15**	**2.15**	**2.60**	**2.74**	**2.61**	**2.70**	**2.88**	*2.66*	*2.74*
Other Renewables	**3.39**	**3.41**	**3.52**	**3.47**	**3.27**	**3.33**	**3.36**	**3.11**	**3.24**	**3.32**	**3.53**	**3.38**	**3.39**	*3.55*	*3.95*
Total	**70.72**	**71.13**	**72.40**	**72.39**	**72.84**	**72.03**	**71.63**	**71.82**	**70.77**	**70.05**	**70.13**	**69.15**	**70.42**	*70.11*	*71.38*
Net Imports															
Coal	**-1.66**	**-2.08**	**-2.17**	**-2.01**	**-1.87**	**-1.30**	**-1.21**	**-0.77**	**-0.61**	**-0.49**	**-0.57**	**-0.51**	**-0.36**	*-0.54*	*-0.32*
Natural Gas	**2.52**	**2.74**	**2.85**	**2.90**	**3.06**	**3.50**	**3.62**	**3.69**	**3.58**	**3.36**	**3.50**	**3.71**	**3.56**	*3.59*	*3.86*
Crude Oil	**15.13**	**15.47**	**16.11**	**17.65**	**18.68**	**18.69**	**19.68**	**20.30**	**19.90**	**21.03**	**22.03**	**21.85**	**21.90**	*21.84*	*21.33*
Petroleum Products	**1.92**	**1.22**	**1.89**	**1.76**	**2.02**	**2.24**	**2.59**	**3.01**	**2.71**	**3.01**	**3.92**	**4.47**	**3.70**	*3.83*	*3.93*
Electricity	**0.15**	**0.13**	**0.14**	**0.12**	**0.09**	**0.10**	**0.12**	**0.08**	**0.07**	**0.02**	**0.04**	**0.08**	**0.06**	*0.09*	*0.07*
Coal Coke	**0.06**	**0.06**	**0.02**	**0.05**	**0.07**	**0.06**	**0.07**	**0.03**	**0.06**	**0.05**	**0.14**	**0.04**	**0.06**	*0.04*	*0.07*
Total	**18.12**	**17.55**	**18.84**	**20.47**	**22.05**	**23.29**	**24.86**	**26.34**	**25.72**	**26.98**	**29.05**	**29.65**	**28.91**	*28.85*	*28.93*
Adjustments [a]	**0.45**	**2.52**	**2.99**	**1.94**	**0.31**	**1.52**	**2.30**	**-1.66**	**1.48**	**1.24**	**1.23**	**1.10**	**-0.52**	*1.44*	*1.39*
Demand															
Coal	**19.93**	**20.09**	**21.00**	**21.46**	**21.68**	**21.74**	**22.58**	**21.91**	**21.90**	**22.32**	**22.47**	**22.79**	**22.52**	*22.71*	*22.91*
Natural Gas	**21.84**	**22.87**	**23.20**	**23.33**	**22.94**	**23.01**	**23.92**	**22.91**	**23.63**	**22.97**	**23.04**	**22.64**	**22.21**	*23.07*	*23.39*
Petroleum	**34.67**	**34.56**	**35.76**	**36.27**	**36.93**	**37.96**	**38.40**	**38.33**	**38.40**	**39.05**	**40.59**	**40.73**	**40.22**	*40.74*	*41.29*
Nuclear	**6.69**	**7.08**	**7.09**	**6.60**	**7.07**	**7.61**	**7.86**	**8.03**	**8.14**	**7.96**	**8.22**	**8.15**	**8.20**	*8.34*	*8.38*
Other	**6.15**	**6.61**	**7.18**	**7.15**	**6.58**	**6.51**	**6.04**	**5.31**	**5.89**	**5.98**	**6.10**	**5.59**	**5.66**	*5.54*	*5.73*
Total	**89.29**	**91.20**	**94.23**	**94.80**	**95.20**	**96.84**	**98.80**	**96.50**	**97.97**	**98.27**	**100.41**	**99.89**	**98.81**	*100.40*	*101.70*

[a] Balancing item, includes stock changes, losses, gains, miscellaneous blending components, and unaccounted-for supply.

Sources: Historical data: *Annual Energy Review*, DOE/EIA-0384; projections generated by simulation of the Regional Short-Term Energy Model.

Table A4. Annual Average U.S. Energy Prices: Base Case

(Nominal Dollars)

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Crude Oil Prices (dollars per barrel)															
Imported Average [a]	**15.54**	**17.14**	**20.62**	**18.49**	**12.07**	**17.27**	**27.72**	**21.99**	**23.72**	**27.73**	**35.99**	**48.90**	**59.01**	*64.26*	*68.26*
WTI [b] Spot Average	**17.16**	**18.41**	**22.11**	**20.61**	**14.45**	**19.25**	**30.29**	**25.95**	**26.12**	**31.12**	**41.44**	**56.49**	**66.02**	*67.61*	*71.25*
Natural Gas (dollars per thousand cubic feet)															
Average Wellhead	**1.85**	**1.55**	**2.17**	**2.32**	**1.96**	**2.19**	**3.70**	**4.01**	**2.95**	**4.89**	**5.45**	**7.27**	**6.41**	*6.60*	*7.17*
Henry Hub Spot	**1.97**	**1.74**	**2.84**	**2.57**	**2.15**	**2.34**	**4.45**	**4.08**	**3.46**	**5.64**	**6.08**	**8.86**	**6.93**	*7.45*	*8.06*
Petroleum Products															
Gasoline Retail [c] (dollars per gallon)															
All Grades	**1.13**	**1.16**	**1.25**	**1.24**	**1.07**	**1.18**	**1.53**	**1.47**	**1.39**	**1.60**	**1.89**	**2.31**	**2.62**	*2.79*	*2.85*
Regular Unleaded	**1.08**	**1.11**	**1.20**	**1.20**	**1.03**	**1.14**	**1.49**	**1.43**	**1.34**	**1.56**	**1.85**	**2.27**	**2.58**	*2.74*	*2.81*
No. 2 Diesel Oil, Retail (dollars per gallon)	**1.11**	**1.11**	**1.24**	**1.19**	**1.04**	**1.13**	**1.49**	**1.41**	**1.32**	**1.50**	**1.81**	**2.41**	**2.71**	*2.82*	*2.99*
No. 2 Heating Oil, Wholesale (dollars per gallon)	**0.51**	**0.51**	**0.64**	**0.59**	**0.42**	**0.49**	**0.89**	**0.76**	**0.69**	**0.88**	**1.13**	**1.62**	**1.83**	*1.97*	*2.14*
No. 2 Heating Oil, Retail (dollars per gallon)	**NA**	**0.87**	**0.99**	**0.98**	**0.85**	**0.87**	**1.31**	**1.25**	**1.13**	**1.36**	**1.54**	**2.05**	**2.36**	*2.50*	*2.68*
No. 6 Residual Fuel Oil, Retail [d] (dollars per barrel)	**14.79**	**16.49**	**19.01**	**17.82**	**12.83**	**16.02**	**25.34**	**22.24**	**23.82**	**29.40**	**31.10**	**44.43**	**51.44**	*54.86*	*58.80*
Electric Power Sector (dollars per million Btu)															
Coal	**1.36**	**1.32**	**1.29**	**1.27**	**1.25**	**1.22**	**1.20**	**1.23**	**1.25**	**1.28**	**1.36**	**1.54**	**1.69**	*1.75*	*1.77*
Heavy Fuel Oil [e]	**2.40**	**2.60**	**3.01**	**2.79**	**2.08**	**2.34**	**4.24**	**3.73**	**3.67**	**4.70**	**4.73**	**7.00**	**7.92**	*8.28*	*8.90*
Natural Gas	**2.23**	**1.98**	**2.64**	**2.76**	**2.38**	**2.57**	**4.33**	**4.44**	**3.55**	**5.37**	**5.96**	**8.24**	**6.90**	*7.31*	*7.84*
Other Residential															
Natural Gas (dollars per thousand cubic feet)	**6.41**	**6.06**	**6.35**	**6.95**	**6.83**	**6.69**	**7.77**	**9.63**	**7.90**	**9.63**	**10.75**	**12.84**	**13.75**	*13.04*	*13.64*
Electricity (cents per kilowatthour)	**8.40**	**8.40**	**8.36**	**8.43**	**8.26**	**8.16**	**8.24**	**8.58**	**8.45**	**8.72**	**8.95**	**9.45**	**10.40**	*10.67*	*10.98*

[a] Refiner acquisition cost (RAC) of imported crude oil.
[b] West Texas Intermediate.
[c] Average self-service cash prices.
[d] Average for all sulfur contents.
[e] Includes fuel oils No. 4, No. 5, and No. 6 and topped crude fuel oil prices.

Notes: Prices exclude taxes, except prices for gasoline, residential natural gas, and diesel. Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Regional Short-Term Energy Model.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Petroleum Marketing Monthly*, DOE/EIA-0380; *Natural Gas Monthly*, DOE/EIA-0130; *Monthly Energy Review*, DOE/EIA-0035; *Electric Power Monthly*, DOE/EIA-0226.

Table A5. Annual U.S. Petroleum Supply and Demand: Base Case

(Million Barrels per Day, Except Closing Stocks)

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Supply															
Crude Oil Supply															
Domestic Production [a]	**6.66**	**6.56**	**6.46**	**6.45**	**6.25**	**5.88**	**5.82**	**5.80**	**5.75**	**5.68**	**5.42**	**5.18**	**5.14**	*5.17*	*5.42*
Alaska	**1.56**	**1.48**	**1.39**	**1.30**	**1.17**	**1.05**	**0.97**	**0.96**	**0.98**	**0.97**	**0.91**	**0.86**	**0.74**	*0.73*	*0.73*
Federal GOM [b]	**0.86**	**0.95**	**1.01**	**1.13**	**1.22**	**1.36**	**1.43**	**1.53**	**1.55**	**1.54**	**1.46**	**1.26**	**1.37**	*1.37*	*1.46*
Other Lower 48	**4.24**	**4.13**	**4.06**	**4.03**	**3.86**	**3.47**	**3.42**	**3.31**	**3.21**	**3.17**	**3.05**	**3.06**	**3.02**	*3.07*	*3.23*
Net Commercial Imports [c]	**6.95**	**7.14**	**7.40**	**8.12**	**8.60**	**8.60**	**9.01**	**9.30**	**9.12**	**9.65**	**9.98**	**10.04**	**10.06**	*10.04*	*9.78*
Net SPR Withdrawals	**0.00**	**0.00**	**0.07**	**0.01**	**-0.02**	**0.02**	**0.08**	**-0.02**	**-0.12**	**-0.11**	**-0.02**	**0.03**	**-0.01**	*-0.03*	*-0.05*
Net Commercial Withdrawals	**-0.01**	**0.09**	**0.05**	**-0.06**	**-0.05**	**0.11**	**0.00**	**-0.07**	**0.09**	**0.02**	**-0.05**	**-0.10**	**0.04**	*-0.03*	*0.05*
Product Supplied and Losses	**-0.01**	**-0.01**	**-0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*
Unaccounted-for Crude Oil	**0.27**	**0.19**	**0.22**	**0.14**	**0.11**	**0.19**	**0.15**	**0.12**	**0.11**	**0.05**	**0.14**	**0.08**	**0.01**	*0.02*	*0.05*
Total Crude Oil Supply	**13.87**	**13.97**	**14.19**	**14.66**	**14.89**	**14.80**	**15.07**	**15.13**	**14.95**	**15.30**	**15.48**	**15.22**	**15.24**	*15.17*	*15.25*
Other Supply															
NGL Production	**1.73**	**1.76**	**1.83**	**1.82**	**1.76**	**1.85**	**1.91**	**1.87**	**1.88**	**1.72**	**1.81**	**1.72**	**1.74**	*1.76*	*1.76*
Other Hydrocarbon and Alcohol Inputs	**0.26**	**0.30**	**0.31**	**0.34**	**0.38**	**0.38**	**0.38**	**0.38**	**0.42**	**0.42**	**0.42**	**0.44**	**0.50**	*0.58*	*0.74*
Crude Oil Product Supplied	**0.01**	**0.01**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*
Processing Gain	**0.77**	**0.77**	**0.84**	**0.85**	**0.89**	**0.89**	**0.95**	**0.90**	**0.96**	**0.97**	**1.05**	**0.99**	**1.00**	*0.99*	*1.00*
Net Product Imports [d]	**1.09**	**0.75**	**1.10**	**1.04**	**1.17**	**1.30**	**1.40**	**1.59**	**1.42**	**1.54**	**2.04**	**2.45**	**2.21**	*2.26*	*2.32*
Product Stock Withdrawn	**0.00**	**0.15**	**0.03**	**-0.09**	**-0.17**	**0.30**	**0.00**	**-0.23**	**0.14**	**0.03**	**-0.06**	**-0.02**	**-0.09**	*0.10*	*0.00*
Total Supply	**17.72**	**17.72**	**18.31**	**18.62**	**18.92**	**19.52**	**19.70**	**19.65**	**19.76**	**19.99**	**20.73**	**20.80**	**20.59**	*20.86*	*21.07*
Demand															
Motor Gasoline	**7.60**	**7.79**	**7.89**	**8.02**	**8.25**	**8.43**	**8.47**	**8.61**	**8.85**	**8.93**	**9.11**	**9.16**	**9.23**	*9.33*	*9.44*
Jet Fuel	**1.53**	**1.51**	**1.58**	**1.60**	**1.62**	**1.67**	**1.73**	**1.66**	**1.61**	**1.58**	**1.63**	**1.68**	**1.62**	*1.65*	*1.68*
Distillate Fuel Oil	**3.16**	**3.21**	**3.37**	**3.44**	**3.46**	**3.57**	**3.72**	**3.85**	**3.78**	**3.93**	**4.06**	**4.12**	**4.17**	*4.25*	*4.30*
Residual Fuel Oil	**1.02**	**0.85**	**0.85**	**0.80**	**0.89**	**0.83**	**0.91**	**0.81**	**0.70**	**0.77**	**0.86**	**0.92**	**0.68**	*0.76*	*0.76*
Other Oils [e]	**4.41**	**4.36**	**4.63**	**4.77**	**4.69**	**5.01**	**4.87**	**4.73**	**4.82**	**4.82**	**5.07**	**4.93**	**4.88**	*4.88*	*4.90*
Total Demand	**17.72**	**17.72**	**18.31**	**18.62**	**18.92**	**19.52**	**19.70**	**19.65**	**19.76**	**20.03**	**20.73**	**20.80**	**20.59**	*20.86*	*21.07*
Total Petroleum Net Imports	**8.05**	**7.89**	**8.50**	**9.16**	**9.76**	**9.91**	**10.42**	**10.90**	**10.55**	**11.19**	**12.02**	**12.50**	**12.27**	*12.30*	*12.09*
Closing Stocks (million barrels)															
Crude Oil (excluding SPR)	**337**	**303**	**284**	**305**	**324**	**284**	**286**	**312**	**278**	**269**	**286**	**324**	**310**	*320*	*304*
Total Motor Gasoline	**215**	**202**	**195**	**210**	**216**	**193**	**196**	**210**	**209**	**207**	**218**	**208**	**215**	*208*	*211*
Jet Fuel	**47**	**40**	**40**	**44**	**45**	**41**	**45**	**42**	**39**	**39**	**40**	**42**	**39**	*41*	*41*
Distillate Fuel Oil	**145**	**130**	**127**	**138**	**156**	**125**	**118**	**145**	**134**	**137**	**126**	**136**	**144**	*134*	*135*
Residual Fuel Oil	**42**	**37**	**46**	**40**	**45**	**36**	**36**	**41**	**31**	**38**	**42**	**37**	**42**	*39*	*38*
Other Oils [f]	**275**	**258**	**250**	**259**	**291**	**246**	**247**	**287**	**258**	**241**	**257**	**266**	**282**	*264*	*262*

[a] Includes lease condensate.

[b] Crude oil production from U.S. Federal leases in the Gulf of Mexico

[c] Net imports equals gross imports plus SPR imports minus exports.

[d] Includes finished petroleum products, unfinished oils, gasoline blending components, and natural gas plant liquids for processing.

[e] Includes crude oil product supplied, natural gas liquids, liquefied refinery gas, other liquids, and all finished petroleum products except motor gasoline, jet fuel, distillate, and residual fuel oil.

[f] Includes stocks of all other oils, such as aviation gasoline, kerosene, natural gas liquids (including ethane), aviation gasoline blending components, naphtha and other oils for petrochemical feedstock use, special naphthas, lube oils, wax, coke, asphalt, road oil, and miscellaneous oils.

SPR: Strategic Petroleum Reserve. NGL: Natural Gas Liquids

Notes: Minor discrepancies with other EIA published historical data are due to rounding, with the following exception: recent petroleum demand and supply data displayed here reflect the incorporation of resubmissions of the data as reported in EIA's *Petroleum Supply Monthly*, TableC1. Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Regional Short-Term Energy Model.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Petroleum Supply Monthly*, DOE/EIA-0109, and *Weekly Petroleum Status Report*, DOE/EIA-0208.

Table A6. Annual U.S. Natural Gas Supply and Demand: Base Case

(Trillion Cubic Feet)

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Supply															
Total Dry Gas Production	**18.82**	**18.60**	**18.78**	**18.83**	**19.02**	**18.83**	**19.18**	**19.62**	**18.93**	**19.10**	**18.59**	**18.07**	**18.53**	*18.68*	*18.96*
Alaska	**NA**	**NA**	**NA**	**NA**	**NA**	**0.44**	**0.44**	**0.45**	**0.44**	**0.47**	**0.45**	**0.46**	**0.43**	*0.43*	*0.43*
Federal GOM [a]	**NA**	**NA**	**NA**	**NA**	**NA**	**4.78**	**4.69**	**4.79**	**4.29**	**4.21**	**3.78**	**3.00**	**2.72**	*2.60*	*2.81*
Other Lower 48	**NA**	**NA**	**NA**	**NA**	**NA**	**13.61**	**14.06**	**14.37**	**14.19**	**14.42**	**14.36**	**14.60**	**15.39**	*15.64*	*15.72*
Gross Imports	**2.62**	**2.84**	**2.94**	**2.99**	**3.15**	**3.59**	**3.78**	**3.98**	**4.02**	**3.94**	**4.26**	**4.34**	**4.19**	*4.24*	*4.38*
Gross Exports	**0.16**	**0.15**	**0.15**	**0.16**	**0.16**	**0.16**	**0.24**	**0.37**	**0.52**	**0.68**	**0.85**	**0.73**	**0.72**	*0.74*	*0.63*
Net Imports	**2.46**	**2.69**	**2.78**	**2.84**	**2.99**	**3.42**	**3.54**	**3.60**	**3.50**	**3.26**	**3.40**	**3.61**	**3.46**	*3.49*	*3.76*
Supplemental Gaseous Fuels	**0.11**	**0.11**	**0.11**	**0.08**	**0.08**	**0.08**	**0.09**	**0.09**	**0.07**	**0.07**	**0.06**	**0.06**	**0.06**	*0.06*	*0.07*
Total New Supply	**21.39**	**21.40**	**21.68**	**21.74**	**22.10**	**22.34**	**22.81**	**23.31**	**22.49**	**22.43**	**22.06**	**21.75**	**22.06**	*22.23*	*22.79*
Working Gas in Storage															
Opening	**2.32**	**2.61**	**2.15**	**2.17**	**2.17**	**2.73**	**2.52**	**1.72**	**2.90**	**2.38**	**2.56**	**2.70**	**2.64**	*3.07*	*2.89*
Closing	**2.61**	**2.15**	**2.17**	**2.17**	**2.73**	**2.52**	**1.72**	**2.90**	**2.38**	**2.56**	**2.70**	**2.64**	**3.07**	*2.89*	*2.75*
Net Withdrawals	**-0.28**	**0.45**	**-0.02**	**0.00**	**-0.56**	**0.21**	**0.80**	**-1.18**	**0.53**	**-0.19**	**-0.13**	**0.06**	**-0.43**	*0.18*	*0.14*
Total Supply	**21.11**	**21.85**	**21.66**	**21.74**	**21.54**	**22.54**	**23.61**	**22.12**	**23.02**	**22.24**	**21.92**	**21.81**	**21.62**	*22.42*	*22.92*
Balancing Item [b]	**0.14**	**0.36**	**0.95**	**0.99**	**0.70**	**-0.14**	**-0.28**	**0.12**	**-0.02**	**0.03**	**0.47**	**0.43**	**0.20**	*0.27*	*0.06*
Total Primary Supply	**21.25**	**22.21**	**22.60**	**22.73**	**22.25**	**22.41**	**23.34**	**22.24**	**23.01**	**22.28**	**22.39**	**22.24**	**21.82**	*22.69*	*22.98*
Demand															
Residential	**4.85**	**4.85**	**5.24**	**4.98**	**4.52**	**4.73**	**5.00**	**4.77**	**4.89**	**5.08**	**4.87**	**4.81**	**4.35**	*4.81*	*4.83*
Commercial	**2.90**	**3.03**	**3.16**	**3.21**	**3.00**	**3.04**	**3.18**	**3.02**	**3.14**	**3.18**	**3.13**	**3.10**	**2.86**	*3.08*	*3.11*
Industrial	**8.91**	**9.38**	**9.68**	**9.71**	**9.49**	**9.16**	**9.29**	**8.46**	**8.62**	**8.27**	**8.34**	**7.86**	**7.76**	*7.64*	*7.79*
Lease and Plant Fuel	**1.12**	**1.22**	**1.25**	**1.20**	**1.17**	**1.08**	**1.15**	**1.12**	**1.11**	**1.12**	**1.10**	**1.11**	**1.14**	*1.15*	*1.17*
Other Industrial	**7.79**	**8.16**	**8.44**	**8.51**	**8.32**	**8.08**	**8.14**	**7.34**	**7.51**	**7.15**	**7.24**	**6.75**	**6.62**	*6.49*	*6.63*
CHP [c]	**1.18**	**1.26**	**1.29**	**1.28**	**1.35**	**1.40**	**1.39**	**1.31**	**1.24**	**1.14**	**1.19**	**1.08**	**1.09**	*1.14*	*1.21*
Non-CHP	**6.61**	**6.91**	**7.15**	**7.23**	**6.97**	**6.68**	**6.76**	**6.03**	**6.27**	**6.01**	**6.05**	**5.66**	**5.53**	*5.35*	*5.41*
Transportation [d]	**0.69**	**0.70**	**0.72**	**0.76**	**0.64**	**0.66**	**0.66**	**0.64**	**0.68**	**0.61**	**0.59**	**0.61**	**0.60**	*0.61*	*0.61*
Electric Power [e]	**3.90**	**4.24**	**3.81**	**4.06**	**4.59**	**4.82**	**5.21**	**5.34**	**5.67**	**5.14**	**5.46**	**5.87**	**6.25**	*6.55*	*6.65*
Total Demand	**21.25**	**22.21**	**22.60**	**22.73**	**22.25**	**22.41**	**23.34**	**22.24**	**23.01**	**22.28**	**22.39**	**22.24**	**21.82**	*22.69*	*22.98*

[a] Dry natural gas 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 production of useful thermal output by combined heat and power (CHP) plants at industrial facilities. Includes a small amount of natural gas consumption at electricity-only plants in the industrial sector.

[d] Pipeline fuel use plus natural gas used as vehicle fuel.

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

Notes: Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; forecasts are in italics. NA denotes data not available. The forecasts were generated by simulation of the Regional Short-Term Energy Model.

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226; Projections: EIA, Short-Term Integrated Forecasting System database, and Office of Oil and Gas, Reserves and Production Division.

Table A7. Annual U.S. Coal Supply and Demand: Base Case

(Million Short Tons)

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Supply															
Production	**1033.5**	**1033.0**	**1063.9**	**1089.9**	**1117.5**	**1100.4**	**1073.6**	**1127.7**	**1094.3**	**1071.8**	**1112.1**	**1131.5**	**1161.4**	*1130.3*	*1124.9*
Appalachia	**445.4**	**434.9**	**451.9**	**467.8**	**460.4**	**425.6**	**419.4**	**432.8**	**397.0**	**376.8**	**390.7**	**397.3**	**390.5**	*373.2*	*370.4*
Interior	**179.9**	**168.5**	**172.8**	**170.9**	**168.4**	**162.5**	**143.5**	**147.0**	**146.9**	**146.3**	**146.2**	**149.2**	**151.5**	*151.9*	*149.8*
Western	**408.3**	**429.6**	**439.1**	**451.3**	**488.8**	**512.3**	**510.7**	**547.9**	**550.4**	**548.7**	**575.2**	**585.0**	**619.4**	*605.2*	*604.7*
Primary Stock Levels [a]															
Opening	**25.3**	**33.2**	**34.4**	**28.6**	**34.0**	**36.5**	**39.5**	**31.9**	**35.9**	**43.3**	**38.3**	**41.2**	**35.0**	*35.1*	*30.8*
Closing	**33.2**	**34.4**	**28.6**	**34.0**	**36.5**	**39.5**	**31.9**	**35.9**	**43.3**	**38.3**	**41.2**	**35.0**	**35.1**	*30.8*	*27.3*
Net Withdrawals	**-7.9**	**-1.2**	**5.8**	**-5.3**	**-2.6**	**-2.9**	**7.6**	**-4.0**	**-7.4**	**5.0**	**-2.9**	**6.2**	**-0.1**	*4.3*	*3.4*
Imports	**8.9**	**9.5**	**8.1**	**7.5**	**8.7**	**9.1**	**12.5**	**19.8**	**16.9**	**25.0**	**27.3**	**30.5**	**36.2**	*33.6*	*38.0*
Exports	**71.4**	**88.5**	**90.5**	**83.5**	**78.0**	**58.5**	**58.5**	**48.7**	**39.6**	**43.0**	**48.0**	**49.9**	**49.6**	*54.0*	*49.7*
Total Net Domestic Supply	**963.1**	**952.7**	**987.3**	**1008.5**	**1045.7**	**1048.1**	**1035.2**	**1094.8**	**1064.2**	**1058.8**	**1088.5**	**1118.2**	**1148.0**	*1114.2*	*1116.6*
Secondary Stock Levels [b]															
Opening	**120.5**	**136.1**	**134.6**	**123.0**	**106.4**	**128.1**	**149.1**	**108.4**	**146.0**	**148.9**	**127.2**	**112.9**	**109.3**	*149.1*	*147.1*
Closing	**136.1**	**134.6**	**123.0**	**106.4**	**128.1**	**149.1**	**108.4**	**146.0**	**148.9**	**127.2**	**112.9**	**109.3**	**149.1**	*147.1*	*146.7*
Net Withdrawals	**-15.7**	**1.5**	**11.7**	**16.6**	**-21.7**	**-21.0**	**40.7**	**-37.6**	**-2.9**	**21.7**	**14.3**	**3.5**	**-39.8**	*2.0*	*0.4*
Waste Coal [c]	**7.9**	**8.5**	**8.8**	**8.1**	**9.0**	**8.7**	**9.1**	**10.1**	**9.1**	**10.0**	**11.3**	**13.4**	**13.6**	*14.4*	*15.0*
Total Supply	**955.3**	**962.7**	**1007.7**	**1033.2**	**1033.0**	**1035.7**	**1085.0**	**1067.3**	**1070.4**	**1090.5**	**1114.1**	**1135.1**	**1121.7**	*1130.6*	*1132.0*
Demand															
Coke Plants	**31.7**	**33.0**	**31.7**	**30.2**	**28.2**	**28.1**	**28.9**	**26.1**	**23.7**	**24.2**	**23.7**	**23.4**	**23.0**	*23.6*	*23.8*
Electric Power Sector [d]	**838.4**	**850.2**	**896.9**	**921.4**	**936.6**	**940.9**	**985.8**	**964.4**	**977.5**	**1005.1**	**1016.3**	**1037.5**	**1026.5**	*1036.8*	*1041.6*
Retail and General Industry	**81.2**	**78.9**	**77.7**	**78.0**	**72.3**	**69.6**	**69.3**	**69.6**	**65.2**	**65.5**	**67.3**	**64.6**	**64.8**	*62.8*	*66.6*
Residential and Commercial	**6.0**	**5.8**	**6.0**	**6.5**	**4.9**	**4.9**	**4.1**	**4.4**	**4.4**	**4.2**	**5.1**	**4.2**	**4.2**	*3.9*	*4.4*
Industrial	**75.2**	**73.1**	**71.7**	**71.5**	**67.4**	**64.7**	**65.2**	**65.3**	**60.7**	**61.3**	**62.2**	**60.3**	**60.5**	*59.0*	*62.2*
CHP [e]	**29.7**	**29.4**	**29.4**	**29.9**	**28.6**	**27.8**	**28.0**	**25.8**	**26.2**	**24.8**	**26.6**	**25.9**	**25.8**	*26.5*	*28.1*
Non-CHP	**45.5**	**43.7**	**42.3**	**41.7**	**38.9**	**37.0**	**37.2**	**39.5**	**34.5**	**36.4**	**35.6**	**34.5**	**34.8**	*32.5*	*34.1*
Total Demand	**951.3**	**962.1**	**1006.3**	**1029.5**	**1037.1**	**1038.6**	**1084.1**	**1060.1**	**1066.4**	**1094.9**	**1107.3**	**1125.5**	**1114.2**	*1123.3*	*1132.0*
Discrepancy [f]	**4.0**	**0.6**	**1.4**	**3.7**	**-4.1**	**-2.9**	**0.9**	**7.1**	**4.0**	**-4.4**	**6.9**	**9.6**	**7.6**	*7.4*	*0.0*

[a] Primary stocks are held at the mines, preparation plants, and distribution points.
[b] Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
[c] Consumption of waste coal. This item includes waste coal and coal slurry reprocessed into briquettes.
[d] Coal used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.
[e] Coal used for electricity generation and production of useful thermal output by combined heat and power (CHP) plants at industrial facilities.
[f] The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period. Prior to 1994, discrepancy may include some waste coal supplied to IPPs that has not been specifically identified.

Notes: Rows and columns may not add due to independent rounding. Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System or by EIA's office of Coal, Nuclear, Electric and Alternate Fuels (coal production).

Sources: Historical data: EIA: latest data available from EIA databases supporting the following reports: *Quarterly Coal Report*, DOE/EIA-0121, and *Electric Power Monthly*, DOE/EIA-0226. Projections: EIA, Regional Short-Term Energy Model database, and Office of Coal, Nuclear, Electric and Alternate Fuels.

Table A8. Annual U.S. Electricity Supply and Demand: Base Case

(Billion Kilowatt-hours)

	Year														
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Net Electricity Generation															
Electric Power Sector [a]															
Coal	**1666.3**	**1686.1**	**1772.0**	**1820.8**	**1850.2**	**1858.6**	**1943.1**	**1882.8**	**1910.6**	**1952.7**	**1957.2**	**1992.1**	**1966.0**	*1986.2*	*1995.8*
Petroleum	**98.7**	**68.1**	**74.8**	**86.5**	**122.2**	**111.5**	**105.2**	**119.1**	**89.7**	**113.7**	**114.6**	**116.8**	**58.9**	*69.9*	*66.2*
Natural Gas	**385.7**	**419.2**	**378.8**	**399.6**	**449.3**	**473.0**	**518.0**	**554.9**	**607.7**	**567.3**	**627.5**	**683.3**	**732.4**	*776.3*	*797.7*
Nuclear	**640.4**	**673.4**	**674.7**	**628.6**	**673.7**	**728.3**	**753.9**	**768.8**	**780.1**	**763.7**	**788.5**	**782.0**	**787.2**	*800.1*	*803.9*
Hydroelectric	**250.6**	**302.7**	**338.1**	**346.6**	**313.4**	**308.6**	**265.8**	**204.9**	**251.7**	**263.0**	**256.6**	**260.5**	**278.3**	*256.2*	*263.8*
Other Renewables [b]	**47.0**	**44.8**	**45.8**	**47.3**	**48.6**	**50.0**	**51.6**	**49.4**	**58.6**	**60.7**	**64.0**	**67.6**	**76.9**	*83.5*	*91.5*
Subtotal [c]	**3088.7**	**3194.2**	**3284.1**	**3329.4**	**3457.4**	**3530.0**	**3637.5**	**3580.1**	**3698.5**	**3721.2**	**3808.4**	**3902.2**	**3899.8**	*3972.3*	*4018.9*
Other Sectors [d]	**158.8**	**159.3**	**160.0**	**162.8**	**162.9**	**164.8**	**164.6**	**156.6**	**160.0**	**162.0**	**162.2**	**153.2**	**153.2**	*149.2*	*163.9*
Total	**3247.5**	**3353.5**	**3444.2**	**3492.2**	**3620.3**	**3694.8**	**3802.1**	**3736.6**	**3858.5**	**3883.2**	**3970.6**	**4055.4**	**4053.0**	*4121.5*	*4182.8*
Net Imports	**44.8**	**39.2**	**40.2**	**34.1**	**25.9**	**29.0**	**33.8**	**22.0**	**21.0**	**6.4**	**11.3**	**24.7**	**17.7**	*26.5*	*19.1*
Total Supply	**3292.3**	**3392.7**	**3484.4**	**3526.2**	**3646.2**	**3723.8**	**3835.9**	**3758.7**	**3879.4**	**3889.6**	**3981.9**	**4080.1**	**4070.6**	*4147.9*	*4202.0*
Losses and Unaccounted for [e]	**211.5**	**228.8**	**230.6**	**224.4**	**221.1**	**240.1**	**243.5**	**201.6**	**247.8**	**227.6**	**265.9**	**264.5**	**250.9**	*254.5*	*253.8*
Demand															
Retail Sales															
Residential	**1008.5**	**1042.5**	**1082.5**	**1075.9**	**1130.1**	**1144.9**	**1192.4**	**1201.6**	**1265.2**	**1275.8**	**1292.0**	**1359.2**	**1354.2**	*1391.2*	*1418.4*
Commercial [f]	**913.1**	**953.1**	**980.1**	**1026.6**	**1078.0**	**1103.8**	**1159.3**	**1190.5**	**1204.5**	**1198.7**	**1230.4**	**1275.1**	**1300.9**	*1338.2*	*1351.8*
Industrial	**1008.0**	**1012.7**	**1033.6**	**1038.2**	**1051.2**	**1058.2**	**1064.2**	**996.6**	**990.2**	**1012.4**	**1017.8**	**1019.2**	**1001.9**	*1002.4*	*1008.3*
Transportation [g]	**5.0**	**5.0**	**4.9**	**4.9**	**5.0**	**5.1**	**5.4**	**5.7**	**5.5**	**6.8**	**7.2**	**7.5**	**8.1**	*8.2*	*7.8*
Total Retail Sales	**2934.6**	**3013.3**	**3101.1**	**3145.6**	**3264.2**	**3312.1**	**3421.4**	**3394.5**	**3465.5**	**3493.7**	**3547.5**	**3661.0**	**3665.1**	*3740.0*	*3786.3*
Direct Use [h]	**146.3**	**150.7**	**152.6**	**156.2**	**160.9**	**171.6**	**170.9**	**162.6**	**166.2**	**168.3**	**168.5**	**154.7**	**154.6**	*153.4*	*161.8*
Total Demand	**3080.9**	**3164.0**	**3253.8**	**3301.8**	**3425.1**	**3483.7**	**3592.4**	**3557.1**	**3631.7**	**3662.0**	**3715.9**	**3815.7**	**3819.7**	*3893.4*	*3948.2*

[a] Electric Utilities and independent power producers.

[b] Other Renewables include generation from geothermal, wind, wood, waste, and solar sources.

[c] Subtotal includes generation from other gaseous fuels, which is not separately reported in table.

[d] Electricity generation from combined heat and power facilities and electricity-only plants in the industrial and commercial sectors.

[e] Balancing item, mainly transmission and distribution losses.

[f] Commercial sector, including public street and highway lighting, interdepartmental sales and other sales to public authorities. These last items, along with transportation sector were formerly included in an "other" category, which is no longer provided. (See EIA 's *Monthly Energy Review*, Table 7.6, for a comparison of "Old Basis" and "New Basis" electricity retail sales.) Through 2003, data are estimated as the sum of "Old Basis Commercial" and the difference between "Old Basis Other" and estimated transportation sales; beginning in 2004, data are actual survey data.

[g] Transportation sector, including sales to railroads and railways. Through 2003, data are estimated using data from the State Energy Data System; beginning in 2004, data are actual survey data.

[h] Direct Use represents commercial and industrial facility use of onsite net electricity generation; and electricity sales or transfers to adjacent or co-located facilities for which revenue information is not available. See table 7.6 of the *Monthly Energy Review (MER)*.

Notes: Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Regional Short-Term Energy Outlook Model and by EIA's office of Coal, Nuclear, Electric and Alternate Fuels (hydroelectric and nuclear).