Table SF01. U.S. Motor Gasoline Summer Outlook

Energy Information Administration/Short-Term Energy Outlook -- August 2009

	2008			2009			Year-over-year Change (percent)		
	Q2	Q3	Season	Q2	Q3	Season	Q2	Q3	Season
Prices (dollars per gallon)									
WTI Crude Oil (Spot) [a]	**2.95**	**2.81**	**2.88**	**1.42**	*1.60*	*1.51*	*-52.0*	*-42.9*	*-47.6*
Imported Crude Oil Price [b]	**2.76**	**2.69**	**2.72**	**1.38**	*1.54*	*1.46*	*-50.1*	*-42.6*	*-46.4*
U.S. Refiner Average Crude Oil Cost	**2.79**	**2.74**	**2.76**	**1.37**	*1.56*	*1.46*	*-50.9*	*-43.0*	*-47.0*
Wholesale Gasoline Price [c]	**3.15**	**3.15**	**3.15**	**1.75**	*1.95*	*1.85*	*-44.4*	*-38.0*	*-41.2*
Wholesale Diesel Fuel Price [c]	**3.65**	**3.47**	**3.56**	**1.60**	*1.83*	*1.72*	*-56.0*	*-47.3*	*-51.8*
Regular Gasoline Retail Price [d]	**3.76**	**3.85**	**3.81**	**2.32**	*2.59*	*2.45*	*-38.4*	*-32.7*	*-35.5*
Diesel Fuel Retail Price [d]	**4.39**	**4.34**	**4.37**	**2.32**	*2.60*	*2.47*	*-47.1*	*-40.1*	*-43.5*
Gasoline Consumption/Supply (million barrels per day)									
Total Consumption	**9.159**	**8.932**	**9.045**	**9.061**	*9.055*	*9.058*	*-1.1*	*1.4*	*0.1*
Total Refinery Output [e]	**7.341**	**7.113**	**7.226**	**7.522**	*7.481*	*7.501*	*2.5*	*5.2*	*3.8*
Fuel Ethanol Blending	**0.637**	**0.685**	**0.661**	**0.700**	*0.713*	*0.706*	*10.0*	*4.1*	*6.9*
Total Stock Withdrawal [f]	**0.124**	**0.227**	**0.176**	**0.045**	*0.011*	*0.028*			
Net Imports [f]	**1.056**	**0.908**	**0.982**	**0.794**	*0.851*	*0.823*	*-24.8*	*-6.3*	*-16.2*
Refinery Utilization (percent)	**88.2**	**83.6**	**85.9**	**84.3**	*83.7*	*84.0*			
Gasoline Stocks, Including Blending Components (million barrels)									
Beginning	**222.2**	**210.9**	**222.2**	**216.7**	*212.6*	*216.7*			
Ending	**210.9**	**190.0**	**190.0**	**212.6**	*211.6*	*211.6*			
Economic Indicators (annualized billion 2000 dollars)									
Real GDP	**11,727**	**11,712**	**11,720**	**11,298**	*11,307*	*11,303*	*-3.7*	*-3.5*	*-3.6*
Real Income	**8,891**	**8,696**	**8,794**	**9,025**	*8,923*	*8,974*	*1.5*	*2.6*	*2.0*

[a] Spot Price of West Texas Intermediate (WTI) crude oil.

[b] Cost of imported crude oil to U.S. refiners.

[c] Price product sold by refiners to resellers.

[d] Average pump price including taxes.

[e] Refinery output plus motor gasoline adjustment for 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; Monthly Energy Review, DOE/EIA-0035; U.S. Department of Commerce, Bureau of Economic Analysis; Federal Reserve System. Macroeconomic projections are based on Global Insight Macroeconomic Forecast Model.

Table 1. U.S. Energy Markets Summary

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Energy Supply															
Crude Oil Production (a)															
(million barrels per day)	**5.12**	**5.11**	**4.66**	**4.92**	**5.26**	**5.24**	*5.18*	*5.22*	*5.30*	*5.30*	*5.23*	*5.17*	**4.95**	*5.22*	*5.25*
Dry Natural Gas Production															
(billion cubic feet per day)	**55.88**	**56.36**	**55.52**	**56.95**	**58.26**	**57.53**	*55.45*	*53.59*	*53.51*	*54.25*	*54.96*	*55.52*	**56.18**	*56.20*	*54.56*
Coal Production															
(million short tons)	**289**	**284**	**299**	**299**	**281**	**261**	*263*	*276*	*266*	*252*	*265*	*293*	**1,171**	*1,081*	*1,077*
Energy Consumption															
Liquid Fuels															
(million barrels per day)	**20.04**	**19.76**	**18.90**	**19.30**	**18.84**	**18.45**	*18.63*	*18.91*	*19.07*	*18.86*	*18.89*	*19.15*	**19.50**	*18.71*	*18.99*
Natural Gas															
(billion cubic feet per day)	**82.09**	**54.91**	**52.80**	**63.94**	**79.58**	**52.43**	*52.95*	*62.35*	*78.49*	*52.52*	*54.27*	*63.34*	**63.41**	*61.76*	*62.09*
Coal (b)															
(million short tons)	**284**	**268**	**299**	**270**	**255**	**235**	*281*	*266*	*264*	*241*	*281*	*268*	**1,122**	*1,037*	*1,054*
Electricity															
(billion kilowatt hours per day)	**10.57**	**10.21**	**11.64**	**9.90**	**10.25**	**9.67**	*11.35*	*9.86*	*10.26*	*9.71*	*11.51*	*10.00*	**10.58**	*10.28*	*10.37*
Renewables (c)															
(quadrillion Btu)	**1.62**	**1.84**	**1.67**	**1.62**	**1.69**	**1.91**	*1.72*	*1.66*	*1.84*	*1.95*	*1.80*	*1.73*	**6.74**	*6.98*	*7.32*
Total Energy Consumption (d)															
(quadrillion Btu)	**26.80**	**23.92**	**24.14**	**24.56**	**25.29**	**23.00**	*23.72*	*24.12*	*25.53*	*22.86*	*24.01*	*24.46*	**99.43**	*96.12*	*96.85*
Nominal Energy Prices															
Crude Oil (e)															
(dollars per barrel)	**91.17**	**117.20**	**114.89**	**55.19**	**40.45**	**57.55**	*65.45*	*68.00*	*69.00*	*69.68*	*70.66*	*72.34*	**94.68**	*58.00*	*70.43*
Natural Gas Wellhead															
(dollars per thousand cubic feet)	**7.62**	**9.86**	**8.81**	**6.06**	**4.35**	**3.44**	*3.28*	*3.47*	*4.55*	*4.62*	*4.68*	*5.26*	**8.08**	*3.64*	*4.78*
Coal															
(dollars per million Btu)	**1.91**	**2.04**	**2.16**	**2.18**	**2.27**	**2.24**	*2.21*	*2.12*	*2.07*	*2.04*	*2.01*	*2.00*	**2.07**	*2.21*	*2.03*
Macroeconomic															
Real Gross Domestic Product															
(billion chained 2000 dollars - SAAR)	**11,646**	**11,727**	**11,712**	**11,522**	**11,361**	**11,298**	*11,307*	*11,324*	*11,346*	*11,406*	*11,463*	*11,558*	**11,652**	*11,322*	*11,443*
Percent change from prior year	**2.5**	**2.1**	**0.7**	**-0.8**	**-2.5**	**-3.7**	*-3.5*	*-1.7*	*-0.1*	*1.0*	*1.4*	*2.1*	**1.1**	*-2.8*	*1.1*
GDP Implicit Price Deflator															
(Index, 2000=100)	**121.6**	**122.0**	**123.1**	**123.3**	**124.2**	**124.1**	*124.3*	*124.9*	*125.7*	*125.8*	*126.2*	*127.0*	**122.5**	*124.4*	*126.2*
Percent change from prior year	**2.3**	**2.0**	**2.6**	**2.0**	**2.1**	**1.7**	*1.0*	*1.3*	*1.3*	*1.4*	*1.5*	*1.7*	**2.2**	*1.5*	*1.5*
Real Disposable Personal Income															
(billion chained 2000 dollars - SAAR)	**8,668**	**8,891**	**8,696**	**8,758**	**8,887**	**9,025**	*8,923*	*8,909*	*8,838*	*8,907*	*8,948*	*8,939*	**8,753**	*8,936*	*8,908*
Percent change from prior year	**0.6**	**3.3**	**0.3**	**0.9**	**2.5**	**1.5**	*2.6*	*1.7*	*-0.5*	*-1.3*	*0.3*	*0.3*	**1.3**	*2.1*	*-0.3*
Manufacturing Production Index															
(Index, 2002=100)	**114.1**	**112.6**	**109.9**	**104.5**	**98.3**	**95.9**	*97.2*	*97.3*	*97.3*	*97.3*	*98.0*	*99.0*	**110.3**	*97.2*	*97.9*
Percent change from prior year	**1.3**	**-0.9**	**-3.9**	**-8.7**	**-13.9**	**-14.8**	*-11.5*	*-6.8*	*-1.0*	*1.4*	*0.8*	*1.7*	**-3.1**	*-11.9*	*0.7*
Weather															
U.S. Heating Degree-Days	**2,251**	**528**	**70**	**1,646**	**2,235**	**515**	*107*	*1,631*	*2,223*	*539*	*100*	*1,619*	**4,496**	*4,488*	*4,481*
U.S. Cooling Degree-Days	**35**	**385**	**789**	**68**	**27**	**372**	*741*	*77*	*35*	*343*	*774*	*79*	**1,277**	*1,217*	*1,231*

- = no data available

(a) Includes lease condensate.

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

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

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

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

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

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

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

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

Table 2. U.S. Energy Nominal Prices

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Crude Oil (dollars per barrel)															
West Texas Intermediate Spot Average	**97.94**	**123.95**	**118.05**	**58.35**	**42.90**	**59.48**	*67.38*	*70.00*	*71.00*	*71.67*	*72.67*	*74.33*	**99.57**	*59.94*	*72.42*
Imported Average	**89.72**	**115.91**	**112.85**	**52.29**	**40.47**	**57.88**	*64.79*	*67.00*	*68.00*	*68.67*	*69.65*	*71.33*	**92.61**	*57.41*	*69.43*
Refiner Average Acquisition Cost	**91.17**	**117.20**	**114.89**	**55.19**	**40.45**	**57.55**	*65.45*	*68.00*	*69.00*	*69.68*	*70.66*	*72.34*	**94.68**	*58.00*	*70.43*
Liquid Fuels (cents per gallon)															
Refiner Prices for Resale															
Gasoline	**249**	**315**	**315**	**154**	**132**	**175**	*195*	*190*	*197*	*208*	*211*	*202*	**258**	*174*	*205*
Diesel Fuel	**283**	**365**	**347**	**199**	**138**	**160**	*183*	*196*	*201*	*208*	*208*	*211*	**300**	*168*	*207*
Heating Oil	**269**	**347**	**337**	**189**	**145**	**152**	*177*	*194*	*196*	*201*	*201*	*208*	**275**	*162*	*201*
Refiner Prices to End Users															
Jet Fuel	**284**	**364**	**357**	**204**	**137**	**159**	*184*	*196*	*203*	*207*	*208*	*212*	**305**	*169*	*207*
No. 6 Residual Fuel Oil (a)	**187**	**218**	**262**	**135**	**105**	**125**	*150*	*156*	*159*	*158*	*159*	*164*	**200**	*134*	*160*
Propane to Petrochemical Sector	**145**	**166**	**172**	**83**	**68**	**71**	*81*	*92*	*94*	*93*	*94*	*103*	**139**	*78*	*96*
Retail Prices Including Taxes															
Gasoline Regular Grade (b)	**311**	**376**	**385**	**230**	**189**	**232**	*259*	*253*	*257*	*269*	*274*	*264*	**326**	*234*	*266*
Gasoline All Grades (b)	**316**	**381**	**391**	**236**	**194**	**237**	*264*	*258*	*262*	*274*	*279*	*270*	**331**	*239*	*271*
On-highway Diesel Fuel	**352**	**439**	**434**	**299**	**220**	**232**	*260*	*274*	*277*	*284*	*285*	*290*	**380**	*246*	*284*
Heating Oil	**340**	**401**	**409**	**286**	**246**	**236**	*245*	*268*	*273*	*267*	*267*	*286*	**338**	*251*	*276*
Propane	**250**	**265**	**271**	**241**	**235**	**215**	*188*	*201*	*208*	*200*	*188*	*206*	**251**	*215*	*204*
Natural Gas (dollars per thousand cubic feetf)															
Average Wellhead	**7.62**	**9.86**	**8.81**	**6.06**	**4.35**	**3.44**	*3.28*	*3.47*	*4.55*	*4.62*	*4.68*	*5.26*	**8.08**	*3.64*	*4.78*
Henry Hub Spot	**8.92**	**11.73**	**9.29**	**6.60**	**4.71**	**3.83**	*3.35*	*3.82*	*5.30*	*5.28*	*5.30*	*6.04*	**9.13**	*3.92*	*5.48*
End-Use Prices															
Industrial Sector	**8.88**	**11.09**	**10.77**	**7.63**	**6.55**	**4.66**	*4.36*	*4.79*	*6.14*	*5.83*	*5.71*	*6.73*	**9.58**	*5.08*	*6.11*
Commercial Sector	**11.35**	**13.12**	**14.17**	**11.46**	**10.66**	**9.23**	*8.65*	*8.65*	*9.19*	*9.05*	*9.37*	*9.96*	**11.99**	*9.58*	*9.38*
Residential Sector	**12.44**	**15.59**	**19.25**	**13.33**	**12.20**	**12.21**	*14.04*	*10.86*	*10.62*	*11.54*	*14.41*	*11.93*	**13.67**	*11.95*	*11.43*
Electricity															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**1.91**	**2.04**	**2.16**	**2.18**	**2.27**	**2.24**	*2.21*	*2.12*	*2.07*	*2.04*	*2.01*	*2.00*	**2.07**	*2.21*	*2.03*
Natural Gas	**8.57**	**11.08**	**9.75**	**6.67**	**5.44**	**4.41**	*3.98*	*4.23*	*5.48*	*5.43*	*5.44*	*6.08*	**9.13**	*4.45*	*5.59*
Residual Fuel Oil (c)	**12.90**	**15.44**	**17.75**	**10.28**	**7.26**	**8.75**	*10.30*	*10.81*	*11.01*	*11.08*	*11.06*	*11.35*	**14.40**	*8.97*	*11.12*
Distillate Fuel Oil	**18.86**	**23.38**	**23.99**	**14.88**	**11.40**	**11.92**	*12.82*	*13.82*	*14.04*	*14.32*	*14.53*	*14.85*	**20.27**	*12.50*	*14.44*
End-Use Prices (cents per kilowatthour)															
Industrial Sector	**6.4**	**6.9**	**7.6**	**7.1**	**6.9**	**7.0**	*7.7*	*7.2*	*7.1*	*7.3*	*7.8*	*7.4*	**7.0**	*7.2*	*7.4*
Commercial Sector	**9.5**	**10.3**	**11.0**	**10.2**	**10.1**	**10.3**	*11.2*	*10.5*	*10.4*	*10.8*	*11.4*	*10.8*	**10.3**	*10.5*	*10.9*
Residential Sector	**10.4**	**11.5**	**12.1**	**11.4**	**11.2**	**11.9**	*12.4*	*11.7*	*11.4*	*12.3*	*12.8*	*12.0*	**11.4**	*11.8*	*12.1*

- = no data available

(a) Average for all sulfur contents.

(b) Average self-service cash price.

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

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

Prices exclude taxes unless otherwise noted

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

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

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

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

Table 3a. International Crude Oil and Liquid Fuels Supply, Consumption, and Inventories
Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Supply (million barrels per day) (a)															
OECD	**21.31**	**21.06**	**20.38**	**20.95**	**21.19**	**20.88**	*20.36*	*20.60*	*20.62*	*20.53*	*20.09*	*20.11*	**20.92**	*20.76*	*20.34*
U.S. (50 States)	**8.67**	**8.75**	**8.18**	**8.46**	**8.78**	**8.90**	*8.79*	*8.79*	*8.83*	*8.95*	*8.94*	*8.85*	**8.51**	*8.82*	*8.89*
Canada	**3.38**	**3.22**	**3.40**	**3.40**	**3.39**	**3.40**	*3.40*	*3.45*	*3.50*	*3.49*	*3.45*	*3.47*	**3.35**	*3.41*	*3.48*
Mexico	**3.29**	**3.19**	**3.15**	**3.12**	**3.06**	**3.00**	*2.85*	*2.80*	*2.75*	*2.76*	*2.65*	*2.61*	**3.19**	*2.93*	*2.69*
North Sea (b)	**4.44**	**4.32**	**4.06**	**4.38**	**4.40**	**3.99**	*3.73*	*4.01*	*3.99*	*3.78*	*3.53*	*3.69*	**4.30**	*4.03*	*3.75*
Other OECD	**1.53**	**1.57**	**1.59**	**1.59**	**1.55**	**1.59**	*1.60*	*1.55*	*1.54*	*1.54*	*1.53*	*1.49*	**1.57**	*1.57*	*1.53*
Non-OECD	**64.45**	**64.56**	**64.87**	**63.96**	**62.26**	**62.89**	*63.93*	*64.00*	*64.06*	*64.43*	*64.12*	*64.57*	**64.46**	*63.28*	*64.30*
OPEC	**35.72**	**35.84**	**36.18**	**35.16**	**33.24**	**33.48**	*34.58*	*34.54*	*34.23*	*34.39*	*34.34*	*34.69*	**35.72**	*33.97*	*34.41*
Crude Oil Portion	**31.31**	**31.42**	**31.68**	**30.67**	**28.71**	**28.67**	*29.52*	*29.31*	*28.79*	*28.79*	*28.74*	*28.94*	**31.27**	*29.05*	*28.82*
Other Liquids	**4.41**	**4.42**	**4.50**	**4.49**	**4.53**	**4.82**	*5.06*	*5.24*	*5.44*	*5.60*	*5.60*	*5.75*	**4.46**	*4.91*	*5.60*
Former Soviet Union	**12.59**	**12.60**	**12.42**	**12.46**	**12.60**	**12.88**	*12.80*	*12.79*	*13.02*	*13.09*	*12.99*	*12.98*	**12.52**	*12.77*	*13.02*
China	**3.94**	**4.00**	**3.97**	**3.98**	**3.92**	**3.99**	*4.00*	*4.03*	*4.02*	*4.05*	*3.99*	*4.00*	**3.97**	*3.99*	*4.01*
Other Non-OECD	**12.21**	**12.12**	**12.30**	**12.35**	**12.50**	**12.54**	*12.55*	*12.63*	*12.80*	*12.90*	*12.80*	*12.90*	**12.24**	*12.56*	*12.85*
Total World Production	**85.76**	**85.62**	**85.26**	**84.90**	**83.45**	**83.77**	*84.29*	*84.60*	*84.68*	*84.96*	*84.21*	*84.68*	**85.38**	*84.03*	*84.63*
Non-OPEC Production	**50.04**	**49.78**	**49.08**	**49.74**	**50.21**	**50.29**	*49.71*	*50.05*	*50.45*	*50.57*	*49.87*	*49.99*	**49.66**	*50.06*	*50.22*
Consumption (million barrels per day) (c)															
OECD	**48.96**	**47.29**	**46.58**	**47.17**	**46.35**	**44.37**	*44.94*	*46.14*	*46.04*	*44.28*	*44.82*	*46.03*	**47.50**	*45.45*	*45.29*
U.S. (50 States)	**20.04**	**19.76**	**18.90**	**19.30**	**18.84**	**18.45**	*18.63*	*18.91*	*19.07*	*18.86*	*18.89*	*19.15*	**19.50**	*18.71*	*18.99*
U.S. Territories	**0.27**	**0.28**	**0.29**	**0.23**	**0.22**	**0.26**	*0.26*	*0.26*	*0.26*	*0.26*	*0.25*	*0.26*	**0.27**	*0.25*	*0.26*
Canada	**2.31**	**2.19**	**2.28**	**2.26**	**2.20**	**2.13**	*2.24*	*2.25*	*2.24*	*2.18*	*2.28*	*2.28*	**2.26**	*2.21*	*2.25*
Europe	**15.32**	**15.01**	**15.43**	**15.34**	**14.90**	**14.33**	*14.74*	*14.92*	*14.50*	*14.14*	*14.57*	*14.75*	**15.28**	*14.72*	*14.49*
Japan	**5.45**	**4.63**	**4.34**	**4.71**	**4.72**	**3.98**	*4.02*	*4.46*	*4.61*	*3.76*	*3.82*	*4.23*	**4.78**	*4.29*	*4.10*
Other OECD	**5.57**	**5.42**	**5.33**	**5.33**	**5.47**	**5.21**	*5.06*	*5.34*	*5.35*	*5.09*	*5.01*	*5.35*	**5.41**	*5.27*	*5.20*
Non-OECD	**37.59**	**38.63**	**38.61**	**37.05**	**36.83**	**38.64**	*39.16*	*38.61*	*38.53*	*39.52*	*39.82*	*39.77*	**37.97**	*38.32*	*39.41*
Former Soviet Union	**4.30**	**4.31**	**4.35**	**4.38**	**4.11**	**4.16**	*4.19*	*4.27*	*4.09*	*4.09*	*4.12*	*4.20*	**4.33**	*4.18*	*4.12*
Europe	**0.79**	**0.79**	**0.80**	**0.80**	**0.77**	**0.77**	*0.83*	*0.81*	*0.79*	*0.78*	*0.85*	*0.82*	**0.80**	*0.80*	*0.81*
China	**7.86**	**7.89**	**8.10**	**7.56**	**7.55**	**8.28**	*8.39*	*8.09*	*8.20*	*8.37*	*8.46*	*8.46*	**7.85**	*8.08*	*8.37*
Other Asia	**9.52**	**9.61**	**8.96**	**8.76**	**9.09**	**9.26**	*9.05*	*9.22*	*9.33*	*9.40*	*9.12*	*9.51*	**9.21**	*9.16*	*9.34*
Other Non-OECD	**15.11**	**16.03**	**16.41**	**15.57**	**15.31**	**16.16**	*16.70*	*16.22*	*16.12*	*16.87*	*17.27*	*16.78*	**15.78**	*16.10*	*16.76*
Total World Consumption	**86.55**	**85.91**	**85.19**	**84.23**	**83.18**	**83.01**	*84.10*	*84.75*	*84.57*	*83.79*	*84.64*	*85.80*	**85.47**	*83.76*	*84.70*
Inventory Net Withdrawals (million barrels per day)															
U.S. (50 States)	**0.12**	**-0.34**	**-0.20**	**-0.35**	**-0.65**	**-0.40**	*-0.18*	*0.43*	*0.44*	*-0.35*	*0.01*	*0.29*	**-0.20**	*-0.20*	*0.10*
Other OECD	**-0.25**	**0.04**	**-0.30**	**-0.15**	**-0.03**	**0.14**	*0.00*	*-0.12*	*-0.23*	*-0.32*	*0.16*	*0.34*	**-0.16**	*0.00*	*-0.01*
Other Stock Draws and Balance	**0.92**	**0.61**	**0.43**	**-0.17**	**0.41**	**-0.50**	*0.00*	*-0.17*	*-0.33*	*-0.50*	*0.25*	*0.50*	**0.44**	*-0.07*	*-0.02*
Total Stock Draw	**0.79**	**0.30**	**-0.07**	**-0.67**	**-0.27**	**-0.77**	*-0.19*	*0.15*	*-0.11*	*-1.17*	*0.42*	*1.12*	**0.08**	*-0.27*	*0.07*
End-of-period Inventories (million barrels)															
U.S. Commercial Inventory	**954**	**980**	**1,002**	**1,035**	**1,082**	**1,108**	*1,123*	*1,082*	*1,043*	*1,074*	*1,073*	*1,047*	**1,035**	*1,082*	*1,047*
OECD Commercial Inventory	**2,570**	**2,599**	**2,650**	**2,692**	**2,735**	**2,749**	*2,764*	*2,734*	*2,715*	*2,775*	*2,759*	*2,702*	**2,692**	*2,734*	*2,702*

- = no data available

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

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

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

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

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

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

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

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

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

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

Table 3b. Non-OPEC Crude Oil and Liquid Fuels Supply (million barrels per day)

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
North America	**15.34**	**15.17**	**14.73**	**14.97**	**15.24**	**15.30**	*15.03*	*15.04*	*15.08*	*15.21*	*15.04*	*14.93*	**15.05**	*15.15*	*15.06*
Canada	**3.38**	**3.22**	**3.40**	**3.40**	**3.39**	**3.40**	*3.40*	*3.45*	*3.50*	*3.49*	*3.45*	*3.47*	**3.35**	*3.41*	*3.48*
Mexico	**3.29**	**3.19**	**3.15**	**3.12**	**3.06**	**3.00**	*2.85*	*2.80*	*2.75*	*2.76*	*2.65*	*2.61*	**3.19**	*2.93*	*2.69*
United States	**8.67**	**8.75**	**8.18**	**8.46**	**8.78**	**8.90**	*8.79*	*8.79*	*8.83*	*8.95*	*8.94*	*8.85*	**8.51**	*8.82*	*8.89*
Central and South America	**4.14**	**4.17**	**4.31**	**4.34**	**4.52**	**4.56**	*4.62*	*4.71*	*4.79*	*4.84*	*4.84*	*4.91*	**4.24**	*4.60*	*4.84*
Argentina	**0.81**	**0.75**	**0.81**	**0.81**	**0.80**	**0.80**	*0.78*	*0.78*	*0.78*	*0.78*	*0.77*	*0.76*	**0.79**	*0.79*	*0.77*
Brazil	**2.32**	**2.39**	**2.44**	**2.44**	**2.58**	**2.62**	*2.68*	*2.77*	*2.83*	*2.87*	*2.89*	*2.95*	**2.40**	*2.66*	*2.88*
Colombia	**0.57**	**0.59**	**0.61**	**0.63**	**0.65**	**0.67**	*0.68*	*0.70*	*0.71*	*0.71*	*0.72*	*0.73*	**0.60**	*0.67*	*0.72*
Other Central and S. America	**0.44**	**0.44**	**0.46**	**0.47**	**0.49**	**0.48**	*0.48*	*0.47*	*0.47*	*0.47*	*0.47*	*0.47*	**0.45**	*0.48*	*0.47*
Europe	**5.12**	**4.99**	**4.73**	**5.03**	**5.06**	**4.66**	*4.39*	*4.66*	*4.64*	*4.42*	*4.16*	*4.32*	**4.97**	*4.69*	*4.38*
Norway	**2.51**	**2.42**	**2.39**	**2.55**	**2.53**	**2.21**	*2.18*	*2.37*	*2.37*	*2.25*	*2.15*	*2.21*	**2.47**	*2.32*	*2.24*
United Kingdom (offshore)	**1.59**	**1.57**	**1.35**	**1.51**	**1.55**	**1.47**	*1.23*	*1.32*	*1.31*	*1.22*	*1.08*	*1.19*	**1.50**	*1.39*	*1.20*
Other North Sea	**0.35**	**0.33**	**0.33**	**0.32**	**0.32**	**0.32**	*0.32*	*0.32*	*0.32*	*0.31*	*0.30*	*0.29*	**0.33**	*0.32*	*0.30*
FSU and Eastern Europe	**12.82**	**12.82**	**12.65**	**12.70**	**12.82**	**13.10**	*13.01*	*13.00*	*13.23*	*13.29*	*13.19*	*13.18*	**12.75**	*12.98*	*13.23*
Azerbaijan	**0.91**	**0.98**	**0.85**	**0.77**	**0.93**	**1.07**	*1.07*	*1.10*	*1.14*	*1.18*	*1.19*	*1.21*	**0.88**	*1.04*	*1.18*
Kazakhstan	**1.47**	**1.44**	**1.33**	**1.47**	**1.48**	**1.51**	*1.55*	*1.58*	*1.65*	*1.67*	*1.66*	*1.66*	**1.43**	*1.53*	*1.66*
Russia	**9.78**	**9.75**	**9.82**	**9.81**	**9.77**	**9.88**	*9.77*	*9.71*	*9.82*	*9.83*	*9.75*	*9.70*	**9.79**	*9.78*	*9.78*
Turkmenistan	**0.19**	**0.19**	**0.19**	**0.19**	**0.19**	**0.20**	*0.20*	*0.20*	*0.20*	*0.20*	*0.20*	*0.21*	**0.19**	*0.20*	*0.20*
Other FSU/Eastern Europe	**0.66**	**0.65**	**0.65**	**0.65**	**0.64**	**0.64**	*0.62*	*0.62*	*0.62*	*0.61*	*0.60*	*0.60*	**0.65**	*0.63*	*0.61*
Middle East	**1.55**	**1.54**	**1.53**	**1.54**	**1.56**	**1.57**	*1.54*	*1.54*	*1.57*	*1.57*	*1.54*	*1.54*	**1.54**	*1.55*	*1.56*
Oman	**0.75**	**0.75**	**0.77**	**0.78**	**0.79**	**0.80**	*0.80*	*0.80*	*0.81*	*0.82*	*0.81*	*0.81*	**0.76**	*0.80*	*0.81*
Syria	**0.43**	**0.43**	**0.42**	**0.42**	**0.43**	**0.43**	*0.42*	*0.42*	*0.43*	*0.43*	*0.42*	*0.42*	**0.43**	*0.43*	*0.43*
Yemen	**0.32**	**0.30**	**0.29**	**0.29**	**0.29**	**0.28**	*0.27*	*0.27*	*0.27*	*0.26*	*0.26*	*0.26*	**0.30**	*0.28*	*0.26*
Asia and Oceania	**8.50**	**8.55**	**8.55**	**8.63**	**8.50**	**8.56**	*8.60*	*8.60*	*8.62*	*8.65*	*8.55*	*8.56*	**8.56**	*8.56*	*8.59*
Australia	**0.52**	**0.58**	**0.61**	**0.63**	**0.59**	**0.61**	*0.64*	*0.60*	*0.60*	*0.60*	*0.60*	*0.56*	**0.59**	*0.61*	*0.59*
China	**3.94**	**4.00**	**3.97**	**3.98**	**3.92**	**3.99**	*4.00*	*4.03*	*4.02*	*4.05*	*3.99*	*4.00*	**3.97**	*3.99*	*4.01*
India	**0.89**	**0.88**	**0.87**	**0.89**	**0.86**	**0.87**	*0.89*	*0.89*	*0.92*	*0.94*	*0.94*	*0.96*	**0.88**	*0.88*	*0.94*
Indonesia	**1.04**	**1.04**	**1.06**	**1.06**	**1.05**	**1.02**	*0.99*	*0.99*	*0.96*	*0.95*	*0.93*	*0.93*	**1.05**	*1.01*	*0.94*
Malaysia	**0.74**	**0.71**	**0.73**	**0.73**	**0.71**	**0.70**	*0.70*	*0.69*	*0.70*	*0.69*	*0.68*	*0.67*	**0.73**	*0.70*	*0.68*
Vietnam	**0.34**	**0.31**	**0.29**	**0.31**	**0.33**	**0.35**	*0.39*	*0.40*	*0.42*	*0.43*	*0.43*	*0.44*	**0.31**	*0.37*	*0.43*
Africa	**2.57**	**2.55**	**2.57**	**2.53**	**2.51**	**2.54**	*2.52*	*2.50*	*2.52*	*2.59*	*2.56*	*2.55*	**2.55**	*2.52*	*2.56*
Egypt	**0.63**	**0.62**	**0.65**	**0.62**	**0.59**	**0.57**	*0.56*	*0.54*	*0.54*	*0.54*	*0.53*	*0.53*	**0.63**	*0.56*	*0.53*
Equatorial Guinea	**0.36**	**0.36**	**0.36**	**0.35**	**0.35**	**0.36**	*0.35*	*0.35*	*0.36*	*0.36*	*0.35*	*0.35*	**0.36**	*0.35*	*0.36*
Gabon	**0.24**	**0.25**	**0.25**	**0.25**	**0.25**	**0.27**	*0.28*	*0.28*	*0.28*	*0.27*	*0.26*	*0.26*	**0.25**	*0.27*	*0.27*
Sudan	**0.51**	**0.49**	**0.47**	**0.45**	**0.46**	**0.48**	*0.49*	*0.49*	*0.50*	*0.50*	*0.49*	*0.49*	**0.48**	*0.48*	*0.50*
Total non-OPEC liquids	**50.04**	**49.78**	**49.08**	**49.74**	**50.21**	**50.29**	*49.71*	*50.05*	*50.45*	*50.57*	*49.87*	*49.99*	**49.66**	*50.06*	*50.22*
OPEC non-crude liquids	**4.41**	**4.42**	**4.50**	**4.49**	**4.53**	**4.82**	*5.06*	*5.24*	*5.44*	*5.60*	*5.60*	*5.75*	**4.46**	*4.91*	*5.60*
Non-OPEC + OPEC non-crude	**54.45**	**54.20**	**53.58**	**54.23**	**54.74**	**55.11**	*54.77*	*55.29*	*55.89*	*56.17*	*55.48*	*55.74*	**54.11**	*54.98*	*55.82*

- = no data available

FSU = Former Soviet Union

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

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

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

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

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

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

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

Table 3c. OPEC Crude Oil and Liquid Fuels Supply (million barrels per day)

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Crude Oil															
Algeria	**1.37**	**1.37**	**1.37**	**1.37**	**1.30**	**1.30**	-	-	-	-	-	-	**1.37**	-	-
Angola	**1.91**	**1.92**	**1.85**	**1.88**	**1.78**	**1.75**	-	-	-	-	-	-	**1.89**	-	-
Ecudaor	**0.52**	**0.50**	**0.50**	**0.50**	**0.50**	**0.49**	-	-	-	-	-	-	**0.50**	-	-
Iran	**3.80**	**3.80**	**3.90**	**3.90**	**3.77**	**3.80**	-	-	-	-	-	-	**3.85**	-	-
Iraq	**2.30**	**2.42**	**2.42**	**2.34**	**2.30**	**2.38**	-	-	-	-	-	-	**2.37**	-	-
Kuwait	**2.58**	**2.60**	**2.60**	**2.50**	**2.30**	**2.30**	-	-	-	-	-	-	**2.57**	-	-
Libya	**1.79**	**1.75**	**1.70**	**1.70**	**1.65**	**1.67**	-	-	-	-	-	-	**1.74**	-	-
Nigeria	**1.99**	**1.90**	**1.95**	**1.92**	**1.80**	**1.70**	-	-	-	-	-	-	**1.94**	-	-
Qatar	**0.85**	**0.87**	**0.87**	**0.81**	**0.82**	**0.83**	-	-	-	-	-	-	**0.85**	-	-
Saudi Arabia	**9.20**	**9.32**	**9.57**	**8.95**	**8.07**	**8.05**	-	-	-	-	-	-	**9.26**	-	-
United Arab Emirates	**2.60**	**2.60**	**2.60**	**2.48**	**2.30**	**2.30**	-	-	-	-	-	-	**2.57**	-	-
Venezuela	**2.40**	**2.37**	**2.34**	**2.31**	**2.13**	**2.10**	-	-	-	-	-	-	**2.35**	-	-
OPEC Total	**31.31**	**31.42**	**31.68**	**30.67**	**28.71**	**28.67**	*29.52*	*29.31*	*28.79*	*28.79*	*28.74*	*28.94*	**31.27**	*29.05*	*28.82*
Other Liquids	**4.41**	**4.42**	**4.50**	**4.49**	**4.53**	**4.82**	*5.06*	*5.24*	*5.44*	*5.60*	*5.60*	*5.75*	**4.46**	*4.91*	*5.60*
Total OPEC Supply	**35.72**	**35.84**	**36.18**	**35.16**	**33.24**	**33.48**	*34.58*	*34.54*	*34.23*	*34.39*	*34.34*	*34.69*	**35.72**	*33.97*	*34.41*
Crude Oil Production Capacity															
Algeria	**1.37**	**1.37**	**1.37**	**1.37**	**1.37**	**1.37**	-	-	-	-	-	-	**1.37**	-	-
Angola	**1.91**	**1.92**	**1.85**	**1.99**	**2.05**	**2.07**	-	-	-	-	-	-	**1.92**	-	-
Ecudaor	**0.52**	**0.50**	**0.50**	**0.50**	**0.50**	**0.49**	-	-	-	-	-	-	**0.50**	-	-
Iran	**3.80**	**3.80**	**3.90**	**3.90**	**3.90**	**3.90**	-	-	-	-	-	-	**3.85**	-	-
Iraq	**2.30**	**2.42**	**2.42**	**2.34**	**2.28**	**2.38**	-	-	-	-	-	-	**2.37**	-	-
Kuwait	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	-	-	-	-	-	-	**2.60**	-	-
Libya	**1.79**	**1.75**	**1.70**	**1.75**	**1.75**	**1.75**	-	-	-	-	-	-	**1.75**	-	-
Nigeria	**1.99**	**1.90**	**1.95**	**1.96**	**1.96**	**1.96**	-	-	-	-	-	-	**1.95**	-	-
Qatar	**0.88**	**0.93**	**0.98**	**1.03**	**1.07**	**1.07**	-	-	-	-	-	-	**0.96**	-	-
Saudi Arabia	**10.57**	**10.60**	**10.60**	**10.60**	**10.60**	**10.70**	-	-	-	-	-	-	**10.59**	-	-
United Arab Emirates	**2.60**	**2.60**	**2.60**	**2.55**	**2.60**	**2.60**	-	-	-	-	-	-	**2.59**	-	-
Venezuela	**2.40**	**2.37**	**2.34**	**2.31**	**2.13**	**2.10**	-	-	-	-	-	-	**2.35**	-	-
OPEC Total	**32.72**	**32.76**	**32.82**	**32.90**	**32.81**	**32.98**	*33.47*	*33.44*	*33.75*	*33.77*	*33.87*	*33.89*	**32.80**	*33.18*	*33.82*
Surplus Crude Oil Production Capacity															
Algeria	**0.00**	**0.00**	**0.00**	**0.00**	**0.07**	**0.07**	-	-	-	-	-	-	**0.00**	-	-
Angola	**0.00**	**0.00**	**0.00**	**0.11**	**0.27**	**0.32**	-	-	-	-	-	-	**0.03**	-	-
Ecudaor	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	-	-	-	-	-	-	**0.00**	-	-
Iran	**0.00**	**0.00**	**0.00**	**0.00**	**0.13**	**0.10**	-	-	-	-	-	-	**0.00**	-	-
Iraq	**0.00**	**0.00**	**0.00**	**0.00**	**-0.02**	**0.00**	-	-	-	-	-	-	**0.00**	-	-
Kuwait	**0.02**	**0.00**	**0.00**	**0.10**	**0.30**	**0.30**	-	-	-	-	-	-	**0.03**	-	-
Libya	**0.00**	**0.00**	**0.00**	**0.05**	**0.10**	**0.08**	-	-	-	-	-	-	**0.01**	-	-
Nigeria	**0.00**	**0.00**	**0.00**	**0.04**	**0.16**	**0.25**	-	-	-	-	-	-	**0.01**	-	-
Qatar	**0.03**	**0.06**	**0.11**	**0.22**	**0.25**	**0.24**	-	-	-	-	-	-	**0.11**	-	-
Saudi Arabia	**1.37**	**1.28**	**1.03**	**1.65**	**2.53**	**2.65**	-	-	-	-	-	-	**1.33**	-	-
United Arab Emirates	**0.00**	**0.00**	**0.00**	**0.07**	**0.30**	**0.30**	-	-	-	-	-	-	**0.02**	-	-
Venezuela	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	-	-	-	-	-	-	**0.00**	-	-
OPEC Total	**1.41**	**1.35**	**1.14**	**2.23**	**4.10**	**4.31**	*3.95*	*4.13*	*4.96*	*4.98*	*5.13*	*4.95*	**1.53**	*4.12*	*5.00*

- = no data available

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010						
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2008	2009	2010
North America (a)	**24.74**	**24.43**	**23.62**	**23.87**	**23.32**	**22.90**	*23.16*	*23.47*	*23.59*	*23.34*	*23.42*	*23.72*	**24.16**	*23.21*	*23.52*
Canada	**2.31**	**2.19**	**2.28**	**2.26**	**2.20**	**2.13**	*2.24*	*2.25*	*2.24*	*2.18*	*2.28*	*2.28*	**2.26**	*2.21*	*2.25*
Mexico	**2.12**	**2.19**	**2.14**	**2.07**	**2.05**	**2.05**	*2.02*	*2.04*	*2.00*	*2.03*	*1.99*	*2.01*	**2.13**	*2.04*	*2.01*
United States	**20.04**	**19.76**	**18.90**	**19.30**	**18.84**	**18.45**	*18.63*	*18.91*	*19.07*	*18.86*	*18.89*	*19.15*	**19.50**	*18.71*	*18.99*
Central and South America	**5.79**	**6.07**	**5.87**	**5.90**	**5.73**	**6.04**	*6.08*	*6.07*	*6.00*	*6.24*	*6.29*	*6.27*	**5.90**	*5.98*	*6.20*
Brazil	**2.43**	**2.57**	**2.57**	**2.51**	**2.39**	**2.51**	*2.59*	*2.58*	*2.49*	*2.58*	*2.67*	*2.66*	**2.52**	*2.52*	*2.60*
Europe	**14.78**	**14.42**	**14.81**	**14.76**	**14.43**	**13.77**	*14.11*	*14.30*	*14.03*	*13.56*	*13.94*	*14.12*	**14.69**	*14.15*	*13.91*
FSU and Eastern Europe	**5.64**	**5.69**	**5.77**	**5.76**	**5.35**	**5.49**	*5.65*	*5.70*	*5.36*	*5.44*	*5.60*	*5.65*	**5.71**	*5.55*	*5.51*
Russia	**2.87**	**2.89**	**2.90**	**2.93**	**2.69**	**2.74**	*2.75*	*2.78*	*2.66*	*2.68*	*2.69*	*2.72*	**2.90**	*2.74*	*2.69*
Middle East	**6.07**	**6.76**	**7.31**	**6.47**	**6.31**	**6.87**	*7.41*	*6.88*	*6.74*	*7.30*	*7.70*	*7.15*	**6.65**	*6.87*	*7.23*
Asia and Oceania	**26.29**	**25.36**	**24.60**	**24.28**	**24.78**	**24.69**	*24.49*	*25.06*	*25.49*	*24.58*	*24.41*	*25.54*	**25.13**	*24.76*	*25.00*
China	**7.86**	**7.89**	**8.10**	**7.56**	**7.55**	**8.28**	*8.39*	*8.09*	*8.20*	*8.37*	*8.46*	*8.46*	**7.85**	*8.08*	*8.37*
Japan	**5.45**	**4.63**	**4.34**	**4.71**	**4.72**	**3.98**	*4.02*	*4.46*	*4.61*	*3.76*	*3.82*	*4.23*	**4.78**	*4.29*	*4.10*
India	**3.02**	**3.02**	**2.84**	**2.89**	**3.10**	**3.09**	*2.92*	*3.00*	*3.30*	*3.24*	*3.01*	*3.31*	**2.94**	*3.03*	*3.22*
Africa	**3.25**	**3.20**	**3.22**	**3.20**	**3.25**	**3.24**	*3.20*	*3.27*	*3.37*	*3.32*	*3.27*	*3.34*	**3.22**	*3.24*	*3.32*
Total OECD Liquid Fuels Consumption	**48.96**	**47.29**	**46.58**	**47.17**	**46.35**	**44.37**	*44.94*	*46.14*	*46.04*	*44.28*	*44.82*	*46.03*	**47.50**	*45.45*	*45.29*
Total non-OECD Liquid Fuels Consumption	**37.59**	**38.63**	**38.61**	**37.05**	**36.83**	**38.64**	*39.16*	*38.61*	*38.53*	*39.52*	*39.82*	*39.77*	**37.97**	*38.32*	*39.41*
Total World Liquid Fuels Consumption	**86.55**	**85.91**	**85.19**	**84.23**	**83.18**	**83.01**	*84.10*	*84.75*	*84.57*	*83.79*	*84.64*	*85.80*	**85.47**	*83.76*	*84.70*
World Oil-Consumption-Weighted GDP															
Index, 2006 Q1 = 100	**109.34**	**110.28**	**110.39**	**108.99**	**108.21**	**108.68**	*109.15*	*109.28*	*109.79*	*111.12*	*112.13*	*112.72*	**109.75**	*108.83*	*111.45*
Percent change from prior year	**4.5**	**3.9**	**2.8**	**0.6**	**-1.0**	**-1.4**	*-1.1*	*0.3*	*1.5*	*2.2*	*2.7*	*3.1*	**2.9**	*-0.8*	*2.4*

- = no data available

FSU = Former Soviet Union

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

(a) North American total includes U.S. territories.

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

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

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

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

Table 4a. U.S. Crude Oil and Liquid Fuels Supply, Consumption, and Inventories

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Supply (million barrels per day)															
Crude Oil Supply															
Domestic Production (a)	**5.12**	**5.11**	**4.66**	**4.92**	**5.26**	**5.24**	*5.18*	*5.22*	*5.30*	*5.30*	*5.23*	*5.17*	**4.95**	*5.22*	*5.25*
Alaska	**0.71**	**0.68**	**0.62**	**0.72**	**0.69**	**0.63**	*0.58*	*0.65*	*0.63*	*0.61*	*0.59*	*0.57*	**0.68**	*0.64*	*0.60*
Federal Gulf of Mexico (b)	**1.32**	**1.31**	**0.97**	**1.02**	**1.39**	**1.48**	*1.54*	*1.58*	*1.52*	*1.47*	*1.47*	*1.47*	**1.15**	*1.50*	*1.48*
Lower 48 States (excl GOM)	**3.09**	**3.12**	**3.07**	**3.18**	**3.17**	**3.13**	*3.06*	*2.99*	*3.14*	*3.22*	*3.18*	*3.14*	**3.12**	*3.09*	*3.17*
Crude Oil Net Imports (c)	**9.77**	**9.87**	**9.61**	**9.78**	**9.48**	**9.14**	*9.21*	*8.83*	*8.74*	*9.16*	*9.04*	*8.93*	**9.75**	*9.16*	*8.97*
SPR Net Withdrawals	**-0.04**	**-0.06**	**0.04**	**0.01**	**-0.12**	**-0.12**	*-0.02*	*-0.02*	*0.00*	*0.00*	*0.00*	*0.00*	**-0.01**	*-0.07*	*0.00*
Commercial Inventory Net Withdrawals	**-0.31**	**0.21**	**-0.09**	**-0.24**	**-0.44**	**0.19**	*0.03*	*0.07*	*-0.16*	*0.11*	*0.23*	*0.05*	**-0.11**	*-0.04*	*0.06*
Crude Oil Adjustment (d)	**0.06**	**0.04**	**0.12**	**0.04**	**-0.02**	**0.11**	*0.02*	*-0.03*	*0.04*	*0.07*	*0.01*	*-0.03*	**0.07**	*0.02*	*0.02*
Total Crude Oil Input to Refineries	**14.60**	**15.16**	**14.34**	**14.50**	**14.11**	**14.57**	*14.42*	*14.06*	*13.92*	*14.64*	*14.52*	*14.12*	**14.65**	*14.29*	*14.30*
Other Supply															
Refinery Processing Gain	**0.99**	**1.01**	**0.98**	**1.00**	**0.93**	**0.97**	*0.96*	*0.99*	*0.95*	*0.96*	*0.97*	*1.00*	**0.99**	*0.96*	*0.97*
Natural Gas Liquids Production	**1.84**	**1.87**	**1.73**	**1.70**	**1.79**	**1.87**	*1.80*	*1.72*	*1.69*	*1.78*	*1.80*	*1.74*	**1.78**	*1.80*	*1.75*
Renewables and Oxygenate Production (e)	**0.59**	**0.64**	**0.68**	**0.70**	**0.67**	**0.70**	*0.73*	*0.74*	*0.76*	*0.78*	*0.80*	*0.80*	**0.65**	*0.71*	*0.78*
Fuel Ethanol Production	**0.54**	**0.59**	**0.64**	**0.66**	**0.64**	**0.66**	*0.69*	*0.71*	*0.72*	*0.74*	*0.76*	*0.77*	**0.61**	*0.68*	*0.75*
Petroleum Products Adjustment (f)	**0.13**	**0.13**	**0.13**	**0.15**	**0.13**	**0.11**	*0.12*	*0.13*	*0.13*	*0.13*	*0.13*	*0.13*	**0.13**	*0.12*	*0.13*
Product Net Imports (c)	**1.42**	**1.45**	**1.19**	**1.38**	**1.29**	**0.70**	*0.79*	*0.89*	*1.02*	*1.02*	*0.89*	*1.11*	**1.36**	*0.92*	*1.01*
Pentanes Plus	**-0.01**	**-0.01**	**-0.02**	**-0.01**	**-0.03**	**-0.03**	*-0.04*	*-0.02*	*0.00*	*0.00*	*-0.01*	*0.00*	**-0.01**	*-0.03*	*0.00*
Liquefied Petroleum Gas	**0.17**	**0.14**	**0.23**	**0.21**	**0.13**	**0.08**	*0.10*	*0.10*	*0.10*	*0.10*	*0.10*	*0.11*	**0.19**	*0.10*	*0.10*
Unfinished Oils	**0.75**	**0.76**	**0.74**	**0.80**	**0.68**	**0.69**	*0.76*	*0.69*	*0.66*	*0.71*	*0.74*	*0.69*	**0.76**	*0.71*	*0.70*
Other HC/Oxygenates	**-0.03**	**0.00**	**0.02**	**-0.03**	**-0.04**	**-0.03**	*-0.02*	*-0.03*	*-0.03*	*-0.03*	*-0.03*	*-0.03*	**-0.01**	*-0.03*	*-0.03*
Motor Gasoline Blend Comp.	**0.58**	**0.84**	**0.81**	**0.85**	**0.85**	**0.74**	*0.73*	*0.67*	*0.69*	*0.84*	*0.76*	*0.71*	**0.77**	*0.74*	*0.75*
Finished Motor Gasoline	**0.20**	**0.21**	**0.10**	**0.01**	**0.09**	**0.06**	*0.12*	*0.14*	*0.12*	*0.11*	*0.15*	*0.12*	**0.13**	*0.10*	*0.12*
Jet Fuel	**0.06**	**0.07**	**0.02**	**0.02**	**0.02**	**-0.01**	*-0.03*	*-0.02*	*-0.03*	*-0.01*	*-0.06*	*0.00*	**0.04**	*-0.01*	*-0.02*
Distillate Fuel Oil	**-0.10**	**-0.36**	**-0.47**	**-0.33**	**-0.26**	**-0.52**	*-0.44*	*-0.31*	*-0.25*	*-0.38*	*-0.39*	*-0.21*	**-0.32**	*-0.38*	*-0.31*
Residual Fuel Oil	**-0.02**	**-0.01**	**0.00**	**0.01**	**0.06**	**0.03**	*-0.07*	*0.00*	*0.00*	*0.00*	*-0.06*	*0.00*	**-0.01**	*0.00*	*-0.01*
Other Oils (g)	**-0.19**	**-0.20**	**-0.22**	**-0.14**	**-0.21**	**-0.32**	*-0.30*	*-0.31*	*-0.25*	*-0.31*	*-0.32*	*-0.27*	**-0.19**	*-0.29*	*-0.29*
Product Inventory Net Withdrawals	**0.47**	**-0.49**	**-0.15**	**-0.12**	**-0.08**	**-0.48**	*-0.19*	*0.37*	*0.60*	*-0.45*	*-0.22*	*0.24*	**-0.07**	*-0.09*	*0.04*
Total Supply	**20.04**	**19.76**	**18.90**	**19.30**	**18.84**	**18.77**	*18.63*	*18.91*	*19.07*	*18.86*	*18.89*	*19.15*	**19.50**	*18.79*	*18.99*
Consumption (million barrels per day)															
Natural Gas Liquids and Other Liquids															
Pentanes Plus	**0.12**	**0.08**	**0.07**	**0.09**	**0.03**	**0.07**	*0.08*	*0.09*	*0.09*	*0.09*	*0.09*	*0.10*	**0.09**	*0.07*	*0.09*
Liquefied Petroleum Gas	**2.29**	**1.87**	**1.76**	**1.89**	**2.07**	**1.79**	*1.81*	*1.98*	*2.16*	*1.77*	*1.79*	*1.99*	**1.95**	*1.91*	*1.93*
Unfinished Oils	**-0.02**	**-0.06**	**-0.13**	**0.11**	**0.00**	**-0.11**	*-0.02*	*0.00*	*0.00*	*-0.02*	*-0.03*	*0.00*	**-0.03**	*-0.03*	*-0.01*
Finished Liquid Fuels															
Motor Gasoline	**8.92**	**9.16**	**8.93**	**8.95**	**8.79**	**9.06**	*9.05*	*9.01*	*8.85*	*9.11*	*9.12*	*9.04*	**8.99**	*8.98*	*9.03*
Jet Fuel	**1.56**	**1.61**	**1.56**	**1.42**	**1.38**	**1.38**	*1.39*	*1.41*	*1.38*	*1.41*	*1.40*	*1.41*	**1.54**	*1.39*	*1.40*
Distillate Fuel Oil	**4.21**	**3.93**	**3.70**	**3.95**	**3.91**	**3.41**	*3.46*	*3.70*	*3.91*	*3.65*	*3.58*	*3.80*	**3.95**	*3.62*	*3.74*
Residual Fuel Oil	**0.60**	**0.69**	**0.57**	**0.62**	**0.61**	**0.61**	*0.54*	*0.57*	*0.58*	*0.56*	*0.55*	*0.61*	**0.62**	*0.58*	*0.58*
Other Oils (f)	**2.35**	**2.49**	**2.43**	**2.27**	**2.05**	**2.23**	*2.32*	*2.14*	*2.09*	*2.29*	*2.38*	*2.20*	**2.38**	*2.19*	*2.24*
Total Consumption	**20.04**	**19.76**	**18.90**	**19.30**	**18.84**	**18.45**	*18.63*	*18.91*	*19.07*	*18.86*	*18.89*	*19.15*	**19.50**	*18.71*	*18.99*
Total Liquid Fuels Net Imports	**11.19**	**11.32**	**10.80**	**11.15**	**10.76**	**9.84**	*10.00*	*9.72*	*9.76*	*10.18*	*9.93*	*10.05*	**11.11**	*10.08*	*9.98*
End-of-period Inventories (million barrels)															
Commercial Inventory															
Crude Oil (excluding SPR)	**314.7**	**295.8**	**304.0**	**325.8**	**365.8**	**348.1**	*345.2*	*338.7*	*352.8*	*343.1*	*321.9*	*317.6*	**325.8**	*338.7*	*317.6*
Pentanes Plus	**9.0**	**12.8**	**15.6**	**13.8**	**15.8**	**16.3**	*16.5*	*13.4*	*12.9*	*14.1*	*14.9*	*12.4*	**13.8**	*13.4*	*12.4*
Liquefied Petroleum Gas	**63.9**	**102.5**	**136.9**	**113.1**	**90.2**	**129.6**	*153.3*	*118.3*	*79.4*	*116.4*	*144.3*	*112.7*	**113.1**	*118.3*	*112.7*
Unfinished Oils	**90.2**	**88.7**	**91.4**	**83.5**	**93.8**	**92.9**	*91.8*	*84.8*	*95.6*	*91.6*	*90.9*	*84.2*	**83.5**	*84.8*	*84.2*
Other HC/Oxygenates	**14.1**	**14.8**	**17.3**	**15.8**	**17.2**	**14.9**	*15.4*	*15.0*	*15.7*	*16.0*	*16.4*	*16.0*	**15.8**	*15.0*	*16.0*
Total Motor Gasoline	**222.2**	**210.9**	**190.0**	**213.6**	**216.7**	**212.6**	*211.6*	*222.7*	*218.9*	*219.1*	*211.7*	*222.2*	**213.6**	*222.7*	*222.2*
Finished Motor Gasoline	**110.6**	**107.3**	**92.6**	**98.3**	**88.2**	**86.2**	*89.7*	*98.1*	*94.0*	*99.0*	*96.3*	*101.6*	**98.3**	*98.1*	*101.6*
Motor Gasoline Blend Comp.	**111.6**	**103.6**	**97.4**	**115.2**	**128.5**	**126.4**	*121.9*	*124.6*	*124.9*	*120.2*	*115.4*	*120.6*	**115.2**	*124.6*	*120.6*
Jet Fuel	**38.7**	**39.8**	**37.8**	**38.0**	**41.6**	**42.6**	*45.8*	*43.6*	*41.4*	*41.5*	*40.9*	*40.5*	**38.0**	*43.6*	*40.5*
Distillate Fuel Oil	**107.8**	**121.7**	**127.7**	**146.0**	**143.6**	**157.7**	*159.9*	*156.1*	*126.7*	*135.4*	*144.8*	*149.2*	**146.0**	*156.1*	*149.2*
Residual Fuel Oil	**39.9**	**41.2**	**38.9**	**36.1**	**39.0**	**36.8**	*34.0*	*37.5*	*37.8*	*38.5*	*37.5*	*39.8*	**36.1**	*37.5*	*39.8*
Other Oils (f)	**53.9**	**51.8**	**42.5**	**49.3**	**58.5**	**56.8**	*49.7*	*52.1*	*61.3*	*58.2*	*49.7*	*51.8*	**49.3**	*52.1*	*51.8*
Total Commercial Inventory	**954**	**980**	**1,002**	**1,035**	**1,082**	**1,108**	*1,123*	*1,082*	*1,043*	*1,074*	*1,073*	*1,047*	**1,035**	*1,082*	*1,047*
Crude Oil in SPR	**700**	**706**	**702**	**702**	**713**	**723**	*725*	*727*	*727*	*727*	*727*	*727*	**702**	*727*	*727*
Heating Oil Reserve	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	*2.0*	*2.0*	*2.0*	*2.0*	*2.0*	*2.0*	**2.0**	*2.0*	*2.0*

- = no data available

(a) Includes lease condensate.

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

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

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

(e) Renewables and oxygenate production includes pentanes plus, oxygenates (excluding fuel ethanol), and renewable fuels.

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

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

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

SPR: Strategic Petroleum Reserve

HC: Hydrocarbons

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Refinery and Blender Net Inputs															
Crude Oil	**14.60**	**15.16**	**14.34**	**14.50**	**14.11**	**14.57**	*14.42*	*14.06*	*13.92*	*14.64*	*14.52*	*14.12*	**14.65**	*14.29*	*14.30*
Pentanes Plus	**0.14**	**0.15**	**0.15**	**0.16**	**0.15**	**0.15**	*0.15*	*0.16*	*0.15*	*0.15*	*0.16*	*0.17*	**0.15**	*0.15*	*0.16*
Liquefied Petroleum Gas	**0.36**	**0.29**	**0.27**	**0.41**	**0.35**	**0.27**	*0.28*	*0.39*	*0.34*	*0.27*	*0.27*	*0.39*	**0.33**	*0.32*	*0.32*
Other Hydrocarbons/Oxygenates	**0.56**	**0.63**	**0.68**	**0.75**	**0.73**	**0.77**	*0.80*	*0.84*	*0.85*	*0.88*	*0.89*	*0.90*	**0.65**	*0.78*	*0.88*
Unfinished Oils	**0.67**	**0.84**	**0.84**	**0.78**	**0.57**	**0.81**	*0.79*	*0.77*	*0.55*	*0.77*	*0.77*	*0.77*	**0.78**	*0.73*	*0.72*
Motor Gasoline Blend Components	**0.39**	**0.76**	**0.63**	**0.56**	**0.66**	**0.68**	*0.68*	*0.54*	*0.64*	*0.78*	*0.68*	*0.55*	**0.58**	*0.64*	*0.66*
Aviation Gasoline Blend Components	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.00**	*0.00*	*0.00*
Total Refinery and Blender Net Inputs	**16.72**	**17.83**	**16.90**	**17.17**	**16.56**	**17.25**	*17.12*	*16.76*	*16.44*	*17.49*	*17.30*	*16.91*	**17.15**	*16.92*	*17.04*
Refinery Processing Gain	**0.99**	**1.01**	**0.98**	**1.00**	**0.93**	**0.97**	*0.96*	*0.99*	*0.95*	*0.96*	*0.97*	*1.00*	**0.99**	*0.96*	*0.97*
Refinery and Blender Net Production															
Liquefied Petroleum Gas	**0.55**	**0.85**	**0.72**	**0.39**	**0.50**	**0.81**	*0.73*	*0.43*	*0.52*	*0.83*	*0.75*	*0.44*	**0.63**	*0.62*	*0.64*
Finished Motor Gasoline	**8.46**	**8.61**	**8.30**	**8.82**	**8.52**	**8.85**	*8.83*	*8.85*	*8.62*	*8.92*	*8.79*	*8.86*	**8.55**	*8.76*	*8.80*
Jet Fuel	**1.49**	**1.55**	**1.52**	**1.40**	**1.40**	**1.40**	*1.45*	*1.40*	*1.38*	*1.43*	*1.45*	*1.41*	**1.49**	*1.41*	*1.42*
Distillate Fuel	**4.02**	**4.44**	**4.23**	**4.48**	**4.14**	**4.08**	*3.93*	*3.98*	*3.84*	*4.13*	*4.07*	*4.06*	**4.29**	*4.03*	*4.02*
Residual Fuel	**0.63**	**0.71**	**0.55**	**0.59**	**0.58**	**0.56**	*0.58*	*0.61*	*0.58*	*0.57*	*0.60*	*0.64*	**0.62**	*0.58*	*0.60*
Other Oils (a)	**2.55**	**2.67**	**2.55**	**2.48**	**2.36**	**2.53**	*2.54*	*2.48*	*2.44*	*2.57*	*2.60*	*2.49*	**2.56**	*2.48*	*2.53*
Total Refinery and Blender Net Production	**17.71**	**18.84**	**17.88**	**18.16**	**17.49**	**18.23**	*18.08*	*17.75*	*17.39*	*18.45*	*18.27*	*17.91*	**18.15**	*17.89*	*18.01*
Refinery Distillation Inputs	**14.89**	**15.52**	**14.72**	**14.98**	**14.43**	**14.90**	*14.80*	*14.42*	*14.27*	*14.97*	*14.85*	*14.47*	**15.03**	*14.64*	*14.64*
Refinery Operable Distillation Capacity	**17.59**	**17.60**	**17.61**	**17.62**	**17.67**	**17.67**	*17.67*	*17.67*	*17.67*	*17.67*	*17.67*	*17.67*	**17.61**	*17.67*	*17.67*
Refinery Distillation Utilization Factor	**0.85**	**0.88**	**0.84**	**0.85**	**0.82**	**0.84**	*0.84*	*0.82*	*0.81*	*0.85*	*0.84*	*0.82*	**0.85**	*0.83*	*0.83*

- = no data available

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Prices (cents per gallon)															
Refiner Wholesale Price	**249**	**315**	**315**	**154**	**132**	**175**	*195*	*190*	*197*	*208*	*211*	*202*	**258**	*174*	*205*
Gasoline Regular Grade Retail Prices Excluding Taxes															
PADD 1 (East Coast)	**263**	**325**	**332**	**180**	**140**	**183**	*208*	*202*	*207*	*216*	*222*	*212*	**275**	*184*	*214*
PADD 2 (Midwest)	**260**	**325**	**331**	**170**	**142**	**187**	*207*	*200*	*206*	*217*	*223*	*212*	**272**	*185*	*215*
PADD 3 (Gulf Coast)	**260**	**323**	**330**	**172**	**136**	**180**	*204*	*200*	*205*	*215*	*221*	*211*	**271**	*181*	*213*
PADD 4 (Rocky Mountain)	**255**	**321**	**343**	**176**	**128**	**182**	*214*	*206*	*203*	*218*	*230*	*217*	**274**	*183*	*217*
PADD 5 (West Coast)	**268**	**340**	**343**	**191**	**157**	**197**	*229*	*219*	*221*	*237*	*237*	*229*	**286**	*201*	*231*
U.S. Average	**262**	**327**	**333**	**177**	**142**	**186**	*212*	*204*	*209*	*220*	*225*	*215*	**275**	*187*	*217*
Gasoline Regular Grade Retail Prices Including Taxes															
PADD 1	**312**	**374**	**383**	**234**	**187**	**229**	*257*	*251*	*256*	*266*	*272*	*262*	**326**	*232*	*264*
PADD 2	**307**	**373**	**381**	**218**	**187**	**230**	*253*	*246*	*252*	*264*	*270*	*259*	**320**	*230*	*261*
PADD 3	**301**	**364**	**374**	**218**	**178**	**220**	*245*	*243*	*247*	*257*	*263*	*254*	**314**	*222*	*255*
PADD 4	**302**	**367**	**391**	**230**	**173**	**226**	*261*	*254*	*250*	*266*	*279*	*266*	**323**	*229*	*265*
PADD 5	**327**	**398**	**406**	**253**	**210**	**251**	*286*	*278*	*278*	*295*	*295*	*287*	**346**	*257*	*289*
U.S. Average	**311**	**376**	**385**	**230**	**189**	**232**	*259*	*253*	*257*	*269*	*274*	*264*	**326**	*234*	*266*
Gasoline All Grades Including Taxes	**316**	**381**	**391**	**236**	**194**	**237**	*264*	*258*	*262*	*274*	*279*	*270*	**331**	*239*	*271*
End-of-period Inventories (million barrels)															
Total Gasoline Inventories															
PADD 1	**59.4**	**58.9**	**45.4**	**62.6**	**56.5**	**55.2**	*55.5*	*61.3*	*60.4*	*61.4*	*57.6*	*61.6*	**62.6**	*61.3*	*61.6*
PADD 2	**52.7**	**51.5**	**49.0**	**48.2**	**51.9**	**50.6**	*52.5*	*51.9*	*49.6*	*49.2*	*49.8*	*51.5*	**48.2**	*51.9*	*51.5*
PADD 3	**72.1**	**65.8**	**62.5**	**68.7**	**72.5**	**70.9**	*70.8*	*74.1*	*74.2*	*74.1*	*70.8*	*73.7*	**68.7**	*74.1*	*73.7*
PADD 4	**6.7**	**6.6**	**6.6**	**6.9**	**6.3**	**6.1**	*6.0*	*6.6*	*6.6*	*6.3*	*6.3*	*6.8*	**6.9**	*6.6*	*6.8*
PADD 5	**31.3**	**28.0**	**26.6**	**27.1**	**29.4**	**29.8**	*26.9*	*28.8*	*28.1*	*28.2*	*27.3*	*28.6*	**27.1**	*28.8*	*28.6*
U.S. Total	**222.2**	**210.9**	**190.0**	**213.6**	**216.7**	**212.6**	*211.6*	*222.7*	*218.9*	*219.1*	*211.7*	*222.2*	**213.6**	*222.7*	*222.2*
Finished Gasoline Inventories															
PADD 1	**27.0**	**28.3**	**19.6**	**25.7**	**18.6**	**18.1**	*20.1*	*23.7*	*21.1*	*23.5*	*22.4*	*24.5*	**25.7**	*23.7*	*24.5*
PADD 2	**34.8**	**33.6**	**30.4**	**29.5**	**28.4**	**26.2**	*29.2*	*31.3*	*29.5*	*29.9*	*30.5*	*32.3*	**29.5**	*31.3*	*32.3*
PADD 3	**36.3**	**34.5**	**32.1**	**33.9**	**31.5**	**31.6**	*31.1*	*34.2*	*33.4*	*34.7*	*33.1*	*35.2*	**33.9**	*34.2*	*35.2*
PADD 4	**4.7**	**4.5**	**4.4**	**4.7**	**3.9**	**4.2**	*4.1*	*4.5*	*4.6*	*4.5*	*4.5*	*4.7*	**4.7**	*4.5*	*4.7*
PADD 5	**7.8**	**6.4**	**6.2**	**4.6**	**5.8**	**6.0**	*5.2*	*4.5*	*5.5*	*6.4*	*5.8*	*5.0*	**4.6**	*4.5*	*5.0*
U.S. Total	**110.6**	**107.3**	**92.6**	**98.3**	**88.2**	**86.2**	*89.7*	*98.1*	*94.0*	*99.0*	*96.3*	*101.6*	**98.3**	*98.1*	*101.6*
Gasoline Blending Components Inventories															
PADD 1	**32.4**	**30.6**	**25.8**	**37.0**	**38.0**	**37.1**	*35.4*	*37.6*	*39.3*	*37.9*	*35.2*	*37.1*	**37.0**	*37.6*	*37.1*
PADD 2	**17.9**	**17.9**	**18.6**	**18.7**	**23.4**	**24.3**	*23.3*	*20.7*	*20.1*	*19.3*	*19.2*	*19.2*	**18.7**	*20.7*	*19.2*
PADD 3	**35.9**	**31.3**	**30.4**	**34.8**	**41.1**	**39.3**	*39.7*	*39.9*	*40.8*	*39.4*	*37.7*	*38.6*	**34.8**	*39.9*	*38.6*
PADD 4	**1.9**	**2.2**	**2.2**	**2.2**	**2.4**	**1.9**	*1.8*	*2.2*	*2.0*	*1.8*	*1.8*	*2.1*	**2.2**	*2.2*	*2.1*
PADD 5	**23.5**	**21.6**	**20.4**	**22.6**	**23.6**	**23.7**	*21.7*	*24.3*	*22.6*	*21.8*	*21.5*	*23.6*	**22.6**	*24.3*	*23.6*
U.S. Total	**111.6**	**103.6**	**97.4**	**115.2**	**128.5**	**126.4**	*121.9*	*124.6*	*124.9*	*120.2*	*115.4*	*120.6*	**115.2**	*124.6*	*120.6*

- = no data available

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

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Prices (cents per gallon)															
Refiner Wholesale Prices															
Heating Oil	**269**	**347**	**337**	**189**	**145**	**152**	*177*	*194*	*196*	*201*	*201*	*208*	**275**	*162*	*201*
Diesel Fuel	**283**	**365**	**347**	**199**	**138**	**160**	*183*	*196*	*201*	*208*	*208*	*211*	**300**	*168*	*207*
Heating Oil Residential Prices Excluding Taxes															
Northeast	**324**	**381**	**390**	**274**	**238**	**227**	*234*	*257*	*261*	*255*	*255*	*273*	**322**	*242*	*263*
South	**327**	**386**	**393**	**272**	**228**	**214**	*228*	*255*	*259*	*250*	*252*	*272*	**322**	*235*	*261*
Midwest	**319**	**389**	**382**	**246**	**190**	**194**	*224*	*240*	*245*	*250*	*252*	*260*	**310**	*213*	*251*
West	**330**	**399**	**399**	**263**	**217**	**228**	*251*	*258*	*262*	*266*	*269*	*275*	**331**	*236*	*268*
U.S. Average	**324**	**382**	**390**	**272**	**235**	**225**	*233*	*255*	*260*	*254*	*254*	*273*	**322**	*239*	*262*
Heating Oil Residential Prices Including State Taxes															
Northeast	**340**	**400**	**410**	**288**	**250**	**239**	*246*	*269*	*274*	*268*	*267*	*287*	**339**	*254*	*276*
South	**342**	**403**	**412**	**284**	**238**	**223**	*238*	*266*	*270*	*261*	*264*	*285*	**336**	*246*	*273*
Midwest	**337**	**411**	**403**	**260**	**201**	**205**	*237*	*254*	*258*	*264*	*266*	*275*	**327**	*225*	*265*
West	**342**	**413**	**412**	**272**	**225**	**235**	*260*	*267*	*272*	*275*	*278*	*286*	**343**	*244*	*278*
U.S. Average	**340**	**401**	**409**	**286**	**246**	**236**	*245*	*268*	*273*	*267*	*267*	*286*	**338**	*251*	*276*
Total Distillate End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**33.6**	**42.3**	**50.8**	**56.7**	**54.2**	**66.6**	*70.3*	*68.6*	*47.4*	*53.7*	*65.2*	*65.5*	**56.7**	*68.6*	*65.5*
PADD 2 (Midwest)	**28.7**	**30.3**	**28.0**	**32.7**	**34.6**	**31.7**	*33.5*	*31.2*	*28.7*	*30.0*	*30.1*	*30.5*	**32.7**	*31.2*	*30.5*
PADD 3 (Gulf Coast)	**29.9**	**32.5**	**33.2**	**39.7**	**38.8**	**44.1**	*40.2*	*39.5*	*35.4*	*36.2*	*34.4*	*36.6*	**39.7**	*39.5*	*36.6*
PADD 4 (Rocky Mountain)	**3.1**	**3.4**	**3.0**	**3.0**	**3.4**	**3.3**	*3.3*	*3.4*	*3.1*	*3.1*	*2.8*	*3.3*	**3.0**	*3.4*	*3.3*
PADD 5 (West Coast)	**12.5**	**13.2**	**12.8**	**13.9**	**12.6**	**12.0**	*12.7*	*13.4*	*12.0*	*12.4*	*12.3*	*13.3*	**13.9**	*13.4*	*13.3*
U.S. Total	**107.8**	**121.7**	**127.7**	**146.0**	**143.6**	**157.7**	*159.9*	*156.1*	*126.7*	*135.4*	*144.8*	*149.2*	**146.0**	*156.1*	*149.2*

- = no data available

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

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Prices (cents per gallon)															
Propane Wholesale Price (a)	**145**	**166**	**172**	**83**	**68**	**71**	*81*	*92*	*94*	*93*	*94*	*103*	**139**	*78*	*96*
Propane Residential Prices excluding Taxes															
Northeast	**270**	**289**	**313**	**267**	**255**	**247**	*227*	*227*	*229*	*226*	*223*	*231*	**277**	*242*	*228*
South	**257**	**267**	**273**	**246**	**237**	**213**	*191*	*204*	*212*	*200*	*192*	*211*	**257**	*216*	*208*
Midwest	**204**	**217**	**227**	**207**	**204**	**180**	*158*	*167*	*172*	*160*	*154*	*169*	**209**	*182*	*167*
West	**258**	**255**	**257**	**224**	**218**	**198**	*175*	*197*	*206*	*189*	*181*	*208*	**248**	*201*	*200*
U.S. Average	**237**	**251**	**257**	**229**	**223**	**205**	*179*	*191*	*198*	*190*	*179*	*196*	**239**	*204*	*194*
Propane Residential Prices including State Taxes															
Northeast	**282**	**303**	**328**	**280**	**267**	**259**	*238*	*237*	*240*	*236*	*234*	*241*	**290**	*253*	*239*
South	**270**	**281**	**288**	**258**	**249**	**224**	*201*	*214*	*223*	*211*	*203*	*221*	**270**	*227*	*218*
Midwest	**216**	**229**	**240**	**218**	**215**	**190**	*166*	*176*	*181*	*169*	*162*	*178*	**221**	*192*	*176*
West	**272**	**270**	**270**	**237**	**229**	**209**	*184*	*208*	*218*	*199*	*191*	*219*	**262**	*212*	*211*
U.S. Average	**250**	**265**	**271**	**241**	**235**	**215**	*188*	*201*	*208*	*200*	*188*	*206*	**251**	*215*	*204*
Propane End-of-period Inventories (million barrels)															
PADD 1 (East Coast)	**2.5**	**3.8**	**4.5**	**3.5**	**3.1**	**3.7**	*4.8*	*4.4*	*2.6*	*4.1*	*4.8*	*4.4*	**3.5**	*4.4*	*4.4*
PADD 2 (Midwest)	**9.0**	**17.8**	**24.5**	**18.4**	**13.4**	**23.7**	*30.1*	*24.0*	*12.1*	*19.8*	*25.9*	*21.5*	**18.4**	*24.0*	*21.5*
PADD 3 (Gulf Coast)	**13.2**	**19.5**	**27.5**	**31.3**	**22.5**	**33.0**	*36.8*	*31.1*	*16.4*	*25.2*	*34.0*	*28.9*	**31.3**	*31.1*	*28.9*
PADD 4 (Rocky Mountain)	**0.4**	**0.4**	**0.4**	**0.4**	**0.4**	**0.4**	*0.5*	*0.5*	*0.4*	*0.4*	*0.5*	*0.4*	**0.4**	*0.5*	*0.4*
PADD 5 (West Coast)	**0.4**	**0.9**	**2.1**	**1.9**	**0.5**	**1.0**	*2.1*	*1.5*	*0.3*	*1.1*	*2.3*	*1.7*	**1.9**	*1.5*	*1.7*
U.S. Total	**25.6**	**42.5**	**59.0**	**55.4**	**40.0**	**61.8**	*74.4*	*61.5*	*31.8*	*50.7*	*67.5*	*56.9*	**55.4**	*61.5*	*56.9*

- = no data available

(a) Propane price to petrochemical sector.

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

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Supply (billion cubic feet per day)															
Total Marketed Production	**58.34**	**58.88**	**57.87**	**59.26**	**60.70**	**60.08**	*57.91*	*55.97*	*55.88*	*56.65*	*57.39*	*57.97*	**58.59**	*58.65*	*56.98*
Alaska	**1.23**	**1.03**	**0.97**	**1.19**	**1.22**	**1.07**	*0.98*	*1.15*	*1.23*	*1.02*	*1.00*	*1.18*	**1.10**	*1.10*	*1.11*
Federal GOM (a)	**7.81**	**6.97**	**5.58**	**5.28**	**6.51**	**6.77**	*6.56*	*6.63*	*6.69*	*6.61*	*6.33*	*6.38*	**6.41**	*6.62*	*6.50*
Lower 48 States (excl GOM)	**49.30**	**50.87**	**51.32**	**52.79**	**52.97**	**52.24**	*50.37*	*48.19*	*47.96*	*49.02*	*50.06*	*50.41*	**51.07**	*50.93*	*49.37*
Total Dry Gas Production	**55.88**	**56.36**	**55.52**	**56.95**	**58.26**	**57.53**	*55.45*	*53.59*	*53.51*	*54.25*	*54.96*	*55.52*	**56.18**	*56.20*	*54.56*
Gross Imports	**12.12**	**9.92**	**10.46**	**11.01**	**11.19**	**10.17**	*10.27*	*10.22*	*11.18*	*10.59*	*11.22*	*10.92*	**10.88**	*10.46*	*10.98*
Pipeline	**11.29**	**8.86**	**9.39**	**10.13**	**10.23**	**8.39**	*8.68*	*9.05*	*9.49*	*8.16*	*8.90*	*9.25*	**9.92**	*9.08*	*8.95*
LNG	**0.83**	**1.06**	**1.07**	**0.88**	**0.96**	**1.78**	*1.59*	*1.17*	*1.69*	*2.43*	*2.32*	*1.66*	**0.96**	*1.38*	*2.03*
Gross Exports	**3.52**	**2.39**	**2.10**	**2.98**	**3.68**	**2.32**	*2.04*	*2.86*	*3.52*	*2.38*	*2.16*	*3.00*	**2.75**	*2.72*	*2.76*
Net Imports	**8.60**	**7.53**	**8.36**	**8.03**	**7.50**	**7.84**	*8.23*	*7.36*	*7.66*	*8.21*	*9.06*	*7.92*	**8.13**	*7.74*	*8.21*
Supplemental Gaseous Fuels	**0.12**	**0.14**	**0.16**	**0.17**	**0.20**	**0.16**	*0.15*	*0.16*	*0.16*	*0.14*	*0.15*	*0.17*	**0.15**	*0.17*	*0.16*
Net Inventory Withdrawals	**18.08**	**-10.25**	**-10.79**	**3.53**	**12.96**	**-12.25**	*-8.96*	*3.72*	*15.64*	*-9.07*	*-8.80*	*3.63*	**0.12**	*-1.18*	*0.29*
Total Supply	**82.67**	**53.79**	**53.25**	**68.68**	**78.92**	**53.29**	*54.87*	*64.84*	*76.97*	*53.53*	*55.36*	*67.24*	**64.58**	*62.92*	*63.23*
Balancing Item (b)	**-0.58**	**1.12**	**-0.45**	**-4.74**	**0.66**	**-0.86**	*-1.92*	*-2.49*	*1.52*	*-1.01*	*-1.10*	*-3.90*	**-1.17**	*-1.17*	*-1.14*
Total Primary Supply	**82.09**	**54.91**	**52.80**	**63.94**	**79.58**	**52.43**	*52.95*	*62.35*	*78.49*	*52.52*	*54.27*	*63.34*	**63.41**	*61.76*	*62.09*
Consumption (billion cubic feet per day)															
Residential	**25.84**	**8.37**	**3.75**	**15.30**	**25.42**	**8.11**	*3.88*	*14.97*	*25.50*	*8.43*	*3.89*	*14.87*	**13.29**	*13.04*	*13.12*
Commercial	**14.30**	**6.23**	**4.15**	**9.48**	**14.30**	**5.89**	*4.25*	*9.11*	*14.27*	*6.28*	*4.31*	*9.10*	**8.53**	*8.36*	*8.46*
Industrial	**20.53**	**17.57**	**16.56**	**17.69**	**18.09**	**15.59**	*15.50*	*16.92*	*18.41*	*15.96*	*15.70*	*17.12*	**18.08**	*16.52*	*16.79*
Electric Power (c)	**15.63**	**17.65**	**23.36**	**16.12**	**15.90**	**17.74**	*24.31*	*16.22*	*14.70*	*16.92*	*25.39*	*16.98*	**18.20**	*18.56*	*18.52*
Lease and Plant Fuel	**3.49**	**3.53**	**3.46**	**3.55**	**3.63**	**3.60**	*3.47*	*3.35*	*3.35*	*3.39*	*3.44*	*3.47*	**3.51**	*3.51*	*3.41*
Pipeline and Distribution Use	**2.22**	**1.48**	**1.43**	**1.73**	**2.15**	**1.41**	*1.46*	*1.70*	*2.17*	*1.44*	*1.44*	*1.71*	**1.71**	*1.68*	*1.69*
Vehicle Use	**0.08**	**0.08**	**0.08**	**0.08**	**0.09**	**0.09**	*0.09*	*0.09*	*0.09*	*0.09*	*0.09*	*0.09*	**0.08**	*0.09*	*0.09*
Total Consumption	**82.09**	**54.91**	**52.80**	**63.94**	**79.58**	**52.43**	*52.95*	*62.35*	*78.49*	*52.52*	*54.27*	*63.34*	**63.41**	*61.76*	*62.09*
End-of-period Inventories (billion cubic feet)															
Working Gas Inventory	**1,247**	**2,171**	**3,163**	**2,840**	**1,656**	**2,764**	*3,588*	*3,246*	*1,838*	*2,663*	*3,473*	*3,139*	**2,840**	*3,246*	*3,139*
Producing Region (d)	**497**	**705**	**845**	**901**	**734**	**1,008**	*1,122*	*1,054*	*759*	*952*	*1,062*	*1,032*	**901**	*1,054*	*1,032*
East Consuming Region (d)	**574**	**1,157**	**1,887**	**1,552**	**644**	**1,323**	*1,981*	*1,713*	*784*	*1,329*	*1,948*	*1,689*	**1,552**	*1,713*	*1,689*
West Consuming Region (d)	**176**	**310**	**431**	**388**	**279**	**433**	*485*	*479*	*295*	*382*	*464*	*418*	**388**	*479*	*418*

- = no data available

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

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

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

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

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

LNG: liquefied natural gas.

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Residential Sector															
New England	**0.98**	**0.39**	**0.16**	**0.50**	**0.98**	**0.34**	*0.15*	*0.50*	*1.04*	*0.42*	*0.15*	*0.49*	**0.51**	*0.49*	*0.52*
Middle Atlantic	**4.43**	**1.43**	**0.62**	**2.74**	**4.78**	**1.44**	*0.65*	*2.66*	*4.67*	*1.58*	*0.65*	*2.67*	**2.30**	*2.37*	*2.38*
E. N. Central	**7.65**	**2.32**	**0.85**	**4.57**	**7.50**	**2.23**	*0.88*	*4.34*	*7.20*	*2.20*	*0.86*	*4.27*	**3.84**	*3.72*	*3.62*
W. N. Central	**2.64**	**0.79**	**0.27**	**1.40**	**2.51**	**0.71**	*0.28*	*1.37*	*2.41*	*0.70*	*0.28*	*1.37*	**1.27**	*1.21*	*1.19*
S. Atlantic	**2.25**	**0.58**	**0.32**	**1.61**	**2.44**	**0.58**	*0.33*	*1.51*	*2.47*	*0.63*	*0.34*	*1.47*	**1.19**	*1.21*	*1.22*
E. S. Central	**1.06**	**0.26**	**0.11**	**0.60**	**1.03**	**0.24**	*0.12*	*0.54*	*1.06*	*0.27*	*0.12*	*0.54*	**0.51**	*0.48*	*0.49*
W. S. Central	**1.88**	**0.51**	**0.28**	**0.95**	**1.70**	**0.54**	*0.31*	*0.91*	*1.88*	*0.54*	*0.32*	*0.89*	**0.91**	*0.86*	*0.90*
Mountain	**1.96**	**0.69**	**0.31**	**1.12**	**1.67**	**0.68**	*0.32*	*1.21*	*1.91*	*0.69*	*0.33*	*1.24*	**1.02**	*0.97*	*1.04*
Pacific	**2.97**	**1.41**	**0.83**	**1.80**	**2.80**	**1.35**	*0.83*	*1.92*	*2.85*	*1.40*	*0.85*	*1.92*	**1.75**	*1.72*	*1.75*
Total	**25.84**	**8.37**	**3.75**	**15.30**	**25.42**	**8.11**	*3.88*	*14.97*	*25.50*	*8.43*	*3.89*	*14.87*	**13.29**	*13.04*	*13.12*
Commercial Sector															
New England	**0.60**	**0.26**	**0.15**	**0.33**	**0.61**	**0.25**	*0.14*	*0.34*	*0.60*	*0.26*	*0.15*	*0.33*	**0.34**	*0.33*	*0.34*
Middle Atlantic	**2.70**	**1.19**	**0.86**	**1.87**	**2.81**	**1.07**	*0.86*	*1.70*	*2.78*	*1.24*	*0.86*	*1.71*	**1.65**	*1.60*	*1.64*
E. N. Central	**3.71**	**1.28**	**0.69**	**2.34**	**3.76**	**1.23**	*0.74*	*2.21*	*3.64*	*1.29*	*0.73*	*2.20*	**2.00**	*1.98*	*1.96*
W. N. Central	**1.56**	**0.55**	**0.29**	**0.95**	**1.53**	**0.52**	*0.32*	*0.91*	*1.49*	*0.52*	*0.31*	*0.91*	**0.84**	*0.82*	*0.80*
S. Atlantic	**1.51**	**0.71**	**0.56**	**1.20**	**1.61**	**0.69**	*0.56*	*1.14*	*1.60*	*0.75*	*0.57*	*1.12*	**0.99**	*1.00*	*1.01*
E. S. Central	**0.65**	**0.25**	**0.17**	**0.42**	**0.63**	**0.24**	*0.18*	*0.39*	*0.65*	*0.25*	*0.18*	*0.39*	**0.37**	*0.36*	*0.36*
W. S. Central	**1.13**	**0.60**	**0.47**	**0.72**	**1.08**	**0.59**	*0.48*	*0.73*	*1.17*	*0.60*	*0.49*	*0.73*	**0.73**	*0.72*	*0.75*
Mountain	**1.08**	**0.50**	**0.28**	**0.67**	**0.95**	**0.48**	*0.29*	*0.69*	*1.01*	*0.49*	*0.32*	*0.70*	**0.63**	*0.60*	*0.63*
Pacific	**1.35**	**0.89**	**0.68**	**0.98**	**1.32**	**0.83**	*0.67*	*1.02*	*1.33*	*0.88*	*0.70*	*1.02*	**0.98**	*0.96*	*0.98*
Total	**14.30**	**6.23**	**4.15**	**9.48**	**14.30**	**5.89**	*4.25*	*9.11*	*14.27*	*6.28*	*4.31*	*9.10*	**8.53**	*8.36*	*8.46*
Industrial Sector															
New England	**0.36**	**0.21**	**0.15**	**0.25**	**0.34**	**0.22**	*0.15*	*0.23*	*0.33*	*0.21*	*0.15*	*0.23*	**0.24**	*0.23*	*0.23*
Middle Atlantic	**1.13**	**0.83**	**0.74**	**0.88**	**0.99**	**0.72**	*0.69*	*0.84*	*1.00*	*0.76*	*0.71*	*0.86*	**0.89**	*0.81*	*0.83*
E. N. Central	**3.84**	**2.81**	**2.42**	**2.90**	**3.32**	**2.29**	*2.15*	*2.74*	*3.35*	*2.32*	*2.14*	*2.83*	**2.99**	*2.62*	*2.66*
W. N. Central	**1.65**	**1.33**	**1.28**	**1.45**	**1.53**	**1.20**	*1.19*	*1.37*	*1.48*	*1.20*	*1.19*	*1.36*	**1.43**	*1.32*	*1.31*
S. Atlantic	**1.59**	**1.43**	**1.34**	**1.29**	**1.36**	**1.29**	*1.25*	*1.29*	*1.39*	*1.31*	*1.28*	*1.33*	**1.41**	*1.30*	*1.33*
E. S. Central	**1.40**	**1.21**	**1.11**	**1.14**	**1.16**	**0.99**	*0.94*	*1.08*	*1.18*	*1.02*	*0.96*	*1.11*	**1.21**	*1.04*	*1.07*
W. S. Central	**7.02**	**6.63**	**6.36**	**6.35**	**6.06**	**5.93**	*6.07*	*6.08*	*6.30*	*6.09*	*6.09*	*6.04*	**6.59**	*6.03*	*6.13*
Mountain	**0.96**	**0.75**	**0.69**	**0.87**	**0.88**	**0.70**	*0.67*	*0.83*	*0.89*	*0.72*	*0.69*	*0.85*	**0.82**	*0.77*	*0.79*
Pacific	**2.59**	**2.37**	**2.48**	**2.56**	**2.45**	**2.24**	*2.39*	*2.45*	*2.49*	*2.33*	*2.49*	*2.51*	**2.50**	*2.39*	*2.45*
Total	**20.53**	**17.57**	**16.56**	**17.69**	**18.09**	**15.59**	*15.50*	*16.92*	*18.41*	*15.96*	*15.70*	*17.12*	**18.08**	*16.52*	*16.79*

- = no data available

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

Regions refer to U.S. Census divisions.

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Wholesale/Spot															
U.S. Average Wellhead	**7.62**	**9.86**	**8.81**	**6.06**	**4.35**	**3.44**	*3.28*	*3.47*	*4.55*	*4.62*	*4.68*	*5.26*	**8.08**	*3.64*	*4.78*
Henry Hub Spot Price	**8.92**	**11.73**	**9.29**	**6.60**	**4.71**	**3.83**	*3.35*	*3.82*	*5.30*	*5.28*	*5.30*	*6.04*	**9.13**	*3.92*	*5.48*
Residential															
New England	**16.19**	**17.98**	**21.63**	**17.46**	**17.28**	**17.24**	*17.68*	*14.51*	*14.18*	*14.07*	*17.18*	*15.36*	**17.27**	*16.59*	*14.66*
Middle Atlantic	**14.62**	**17.63**	**21.88**	**16.76**	**15.15**	**15.22**	*17.07*	*12.82*	*12.12*	*13.19*	*17.03*	*13.97*	**16.22**	*14.63*	*13.16*
E. N. Central	**11.39**	**14.94**	**19.51**	**12.43**	**10.96**	**10.68**	*13.55*	*9.41*	*9.21*	*10.48*	*14.29*	*10.80*	**12.68**	*10.62*	*10.18*
W. N. Central	**11.20**	**14.37**	**20.22**	**11.07**	**10.21**	**10.82**	*14.41*	*10.02*	*9.99*	*11.17*	*15.32*	*11.17*	**12.14**	*10.49*	*10.83*
S. Atlantic	**15.29**	**20.88**	**26.98**	**16.35**	**14.65**	**18.50**	*22.75*	*15.71*	*14.14*	*17.13*	*21.97*	*15.83*	**17.12**	*16.00*	*15.59*
E. S. Central	**13.41**	**17.51**	**23.07**	**15.09**	**13.43**	**14.61**	*17.38*	*13.42*	*12.02*	*13.57*	*17.62*	*14.46*	**14.98**	*13.83*	*13.25*
W. S. Central	**11.93**	**17.93**	**21.40**	**12.74**	**11.36**	**13.19**	*15.72*	*11.76*	*10.68*	*13.05*	*16.09*	*12.84*	**13.72**	*12.15*	*12.05*
Mountain	**10.43**	**12.36**	**15.61**	**10.84**	**10.58**	**10.41**	*13.05*	*9.15*	*9.53*	*9.67*	*12.53*	*9.53*	**11.26**	*10.31*	*9.79*
Pacific	**12.12**	**14.37**	**15.54**	**11.24**	**10.74**	**9.97**	*9.47*	*8.70*	*9.43*	*9.82*	*10.56*	*10.25*	**12.75**	*9.86*	*9.87*
U.S. Average	**12.44**	**15.59**	**19.25**	**13.33**	**12.20**	**12.21**	*14.04*	*10.86*	*10.62*	*11.54*	*14.41*	*11.93*	**13.67**	*11.95*	*11.43*
Commercial															
New England	**14.22**	**15.31**	**17.34**	**14.77**	**14.23**	**12.52**	*10.96*	*11.50*	*12.22*	*11.80*	*11.78*	*12.96*	**14.87**	*12.89*	*12.28*
Middle Atlantic	**12.97**	**14.40**	**14.71**	**13.07**	**12.23**	**10.02**	*8.45*	*9.45*	*9.95*	*9.55*	*9.40*	*10.96*	**13.42**	*10.50*	*10.04*
E. N. Central	**10.50**	**13.23**	**14.97**	**11.11**	**9.70**	**8.16**	*8.22*	*7.81*	*8.52*	*8.80*	*9.25*	*9.32*	**11.38**	*8.77*	*8.84*
W. N. Central	**10.59**	**12.25**	**13.72**	**9.60**	**9.45**	**8.03**	*7.67*	*7.47*	*8.47*	*8.62*	*8.95*	*9.10*	**10.82**	*8.51*	*8.71*
S. Atlantic	**13.00**	**14.61**	**15.79**	**13.36**	**12.24**	**11.10**	*10.34*	*10.63*	*10.81*	*10.57*	*10.94*	*11.66*	**13.72**	*11.20*	*10.99*
E. S. Central	**12.41**	**14.65**	**16.50**	**13.68**	**12.33**	**10.92**	*10.53*	*10.62*	*10.81*	*10.66*	*10.74*	*11.52*	**13.57**	*11.41*	*10.97*
W. S. Central	**10.61**	**13.11**	**13.50**	**10.58**	**9.64**	**8.63**	*8.07*	*7.92*	*8.01*	*8.12*	*8.80*	*9.47*	**11.53**	*8.74*	*8.51*
Mountain	**9.47**	**10.52**	**11.65**	**9.80**	**9.32**	**8.73**	*8.89*	*7.90*	*7.92*	*7.86*	*8.49*	*8.59*	**9.99**	*8.74*	*8.17*
Pacific	**11.23**	**12.45**	**13.15**	**10.58**	**10.27**	**8.67**	*7.44*	*7.77*	*8.71*	*8.09*	*8.28*	*9.19*	**11.63**	*8.80*	*8.63*
U.S. Average	**11.35**	**13.12**	**14.17**	**11.46**	**10.66**	**9.23**	*8.65*	*8.65*	*9.19*	*9.05*	*9.37*	*9.96*	**11.99**	*9.58*	*9.38*
Industrial															
New England	**13.06**	**14.65**	**15.55**	**12.79**	**13.70**	**11.47**	*8.59*	*9.53*	*10.62*	*9.79*	*9.35*	*11.28*	**13.66**	*11.33*	*10.42*
Middle Atlantic	**12.38**	**13.35**	**14.09**	**13.40**	**11.39**	**8.74**	*7.08*	*7.89*	*8.99*	*8.17*	*7.99*	*9.75*	**13.05**	*9.12*	*8.86*
E. N. Central	**9.85**	**11.74**	**12.41**	**9.90**	**9.44**	**6.61**	*6.21*	*6.31*	*7.52*	*7.52*	*7.54*	*8.23*	**10.57**	*7.64*	*7.73*
W. N. Central	**9.09**	**10.12**	**10.42**	**7.76**	**7.79**	**5.17**	*4.55*	*5.04*	*6.78*	*6.10*	*5.83*	*6.82*	**9.24**	*5.75*	*6.44*
S. Atlantic	**10.65**	**12.63**	**13.08**	**10.54**	**8.68**	**6.31**	*6.04*	*6.77*	*7.95*	*7.31*	*7.48*	*8.66*	**11.63**	*6.90*	*7.88*
E. S. Central	**9.46**	**11.60**	**11.94**	**9.45**	**7.99**	**5.55**	*5.43*	*6.06*	*7.15*	*6.72*	*6.87*	*7.91*	**10.53**	*6.33*	*7.19*
W. S. Central	**8.08**	**10.89**	**10.36**	**6.56**	**4.73**	**3.82**	*3.83*	*3.97*	*5.23*	*5.38*	*5.32*	*6.04*	**9.04**	*4.06*	*5.49*
Mountain	**9.26**	**9.95**	**10.01**	**8.44**	**8.30**	**7.04**	*6.27*	*6.11*	*6.92*	*6.63*	*6.62*	*7.36*	**9.35**	*6.96*	*6.91*
Pacific	**9.74**	**10.81**	**10.95**	**8.95**	**8.47**	**6.79**	*5.33*	*5.91*	*6.51*	*5.60*	*5.66*	*7.10*	**10.07**	*6.58*	*6.22*
U.S. Average	**8.88**	**11.09**	**10.77**	**7.63**	**6.55**	**4.66**	*4.36*	*4.79*	*6.14*	*5.83*	*5.71*	*6.73*	**9.58**	*5.08*	*6.11*

- = no data available

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

Regions refer to U.S. Census divisions.

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Supply (million short tons)															
Production	**289.1**	**283.9**	**299.0**	**299.4**	**281.4**	**260.6**	*263.3*	*276.0*	*266.4*	*252.1*	*265.5*	*293.2*	**1171.5**	*1081.3*	*1077.2*
Appalachia	**97.8**	**99.1**	**95.4**	**98.6**	**94.8**	**88.1**	*83.9*	*84.6*	*86.6*	*82.0*	*85.9*	*93.2*	**390.8**	*351.5*	*347.7*
Interior	**35.5**	**35.0**	**37.9**	**38.7**	**37.1**	**34.4**	*34.7*	*36.4*	*35.1*	*33.2*	*35.0*	*38.7*	**147.1**	*142.6*	*142.1*
Western	**155.8**	**149.8**	**165.8**	**162.2**	**149.6**	**138.0**	*144.7*	*154.9*	*144.7*	*136.9*	*144.5*	*161.3*	**633.6**	*587.2*	*587.4*
Primary Inventory Withdrawals	**1.5**	**1.1**	**1.2**	**2.9**	**-1.6**	**-3.0**	*7.6*	*-0.3*	*-4.2*	*-3.0*	*7.6*	*-0.3*	**6.7**	*2.6*	*0.0*
Imports	**7.6**	**9.0**	**8.5**	**9.1**	**6.3**	**5.7**	*6.3*	*8.0*	*8.1*	*9.4*	*9.4*	*9.2*	**34.2**	*26.4*	*36.1*
Exports	**15.8**	**23.1**	**20.3**	**22.3**	**13.3**	**12.6**	*18.7*	*16.4*	*15.0*	*21.4*	*23.2*	*21.0*	**81.5**	*61.0*	*80.5*
Metallurgical Coal	**9.1**	**12.6**	**10.6**	**10.4**	**8.5**	**5.2**	*7.5*	*9.2*	*6.3*	*9.0*	*9.9*	*11.9*	**42.5**	*30.4*	*37.1*
Steam Coal	**6.7**	**10.5**	**9.8**	**12.0**	**4.9**	**7.4**	*11.2*	*7.2*	*8.7*	*12.5*	*13.3*	*9.1*	**39.0**	*30.6*	*43.5*
Total Primary Supply	**282.5**	**270.9**	**288.3**	**289.1**	**272.9**	**250.6**	*258.5*	*267.3*	*255.4*	*237.0*	*259.3*	*281.0*	**1130.8**	*1049.3*	*1032.7*
Secondary Inventory Withdrawals	**5.1**	**-7.4**	**7.6**	**-18.4**	**-12.7**	**-17.3**	*19.0*	*-5.2*	*4.8*	*0.0*	*18.2*	*-16.6*	**-13.1**	*-16.1*	*6.4*
Waste Coal (a)	**3.3**	**3.3**	**3.5**	**3.7**	**3.0**	**3.7**	*3.7*	*3.7*	*3.7*	*3.7*	*3.7*	*3.7*	**13.7**	*14.3*	*15.0*
Total Supply	**290.8**	**266.7**	**299.5**	**274.5**	**263.2**	**237.1**	*281.3*	*265.9*	*263.9*	*240.7*	*281.2*	*268.2*	**1131.5**	*1047.5*	*1054.0*
Consumption (million short tons)															
Coke Plants	**5.5**	**5.6**	**5.8**	**5.2**	**4.4**	**2.9**	*2.6*	*2.8*	*3.3*	*3.5*	*3.2*	*3.4*	**22.1**	*12.7*	*13.4*
Electric Power Sector (b)	**263.3**	**247.9**	**279.2**	**251.2**	**237.5**	**219.9**	*266.8*	*250.4*	*247.5*	*224.4*	*264.5*	*250.8*	**1041.6**	*974.6*	*987.2*
Retail and Other Industry	**15.2**	**14.6**	**14.3**	**14.0**	**13.2**	**12.3**	*11.9*	*12.7*	*13.1*	*12.9*	*13.4*	*14.0*	**58.0**	*50.1*	*53.4*
Residential and Commercial	**1.1**	**0.7**	**0.7**	**0.9**	**1.1**	**0.6**	*0.6*	*1.0*	*1.0*	*0.6*	*0.6*	*1.0*	**3.5**	*3.2*	*3.2*
Other Industrial	**14.1**	**13.9**	**13.6**	**13.0**	**12.1**	**11.7**	*11.3*	*11.7*	*12.2*	*12.3*	*12.8*	*13.0*	**54.5**	*46.8*	*50.2*
Total Consumption	**284.0**	**268.1**	**299.3**	**270.4**	**255.1**	**235.1**	*281.3*	*265.9*	*263.9*	*240.7*	*281.2*	*268.2*	**1121.7**	*1037.3*	*1054.0*
Discrepancy (c)	**6.8**	**-1.4**	**0.2**	**4.1**	**8.1**	**2.0**	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	**9.8**	*10.1*	*0.0*
End-of-period Inventories (million short tons)															
Primary Inventories (d)	**32.5**	**31.4**	**30.2**	**27.3**	**28.9**	**31.9**	*24.3*	*24.7*	*28.9*	*31.9*	*24.3*	*24.7*	**27.3**	*24.7*	*24.7*
Secondary Inventories	**153.7**	**161.1**	**153.5**	**171.9**	**184.6**	**201.9**	*182.8*	*188.0*	*183.2*	*183.3*	*165.1*	*181.7*	**171.9**	*188.0*	*181.7*
Electric Power Sector	**147.0**	**153.9**	**145.8**	**163.1**	**176.6**	**193.6**	*174.2*	*179.2*	*174.7*	*174.5*	*156.0*	*172.5*	**163.1**	*179.2*	*172.5*
Retail and General Industry	**4.8**	**5.0**	**5.2**	**6.0**	**5.4**	**5.6**	*5.9*	*6.2*	*6.1*	*6.3*	*6.5*	*6.7*	**6.0**	*6.2*	*6.7*
Coke Plants	**1.5**	**1.8**	**2.0**	**2.3**	**2.1**	**2.1**	*2.1*	*2.0*	*1.9*	*1.9*	*2.0*	*1.9*	**2.3**	*2.0*	*1.9*
Coal Market Indicators															
Coal Miner Productivity (Tons per hour)	**6.27**	**6.27**	**6.27**	**6.17**	**6.00**	**6.00**	*6.00*	*6.00*	*5.90*	*5.90*	*5.90*	*5.90*	**6.24**	*6.00*	*5.90*
Total Raw Steel Production (Million short tons per day)	**0.302**	**0.303**	**0.298**	**0.200**	**0.146**	**0.153**	*0.165*	*0.152*	*0.152*	*0.166*	*0.169*	*0.169*	**0.276**	*0.154*	*0.164*
Cost of Coal to Electric Utilities (Dollars per million Btu)	**1.91**	**2.04**	**2.16**	**2.18**	**2.27**	**2.24**	*2.21*	*2.12*	*2.07*	*2.04*	*2.01*	*2.00*	**2.07**	*2.21*	*2.03*

- = no data available

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

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

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

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

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

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: *Quarterly Coal Report* , DOE/EIA-0121; and *Electric Power Monthly* , DOE/EIA-0226.

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

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

Table 7a. U.S. Electricity Industry Overview

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Electricity Supply (billion kilowatthours per day)															
Electricity Generation	**11.10**	**11.00**	**12.25**	**10.56**	**10.71**	**10.44**	*12.06*	*10.54*	*10.82*	*10.51*	*12.21*	*10.68*	**11.23**	*10.94*	*11.06*
Electric Power Sector (a)	**10.70**	**10.61**	**11.85**	**10.19**	**10.34**	**10.08**	*11.68*	*10.18*	*10.44*	*10.16*	*11.83*	*10.32*	**10.84**	*10.57*	*10.69*
Industrial Sector	**0.38**	**0.37**	**0.38**	**0.34**	**0.36**	**0.34**	*0.36*	*0.34*	*0.35*	*0.33*	*0.36*	*0.34*	**0.37**	*0.35*	*0.35*
Commercial Sector	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	**0.02**	*0.02*	*0.02*
Net Imports	**0.09**	**0.09**	**0.13**	**0.05**	**0.06**	**0.06**	*0.08*	*0.04*	*0.06*	*0.05*	*0.08*	*0.05*	**0.09**	*0.06*	*0.06*
Total Supply	**11.20**	**11.09**	**12.38**	**10.61**	**10.78**	**10.50**	*12.14*	*10.59*	*10.88*	*10.57*	*12.29*	*10.73*	**11.32**	*11.01*	*11.12*
Losses and Unaccounted for (b)	**0.63**	**0.88**	**0.74**	**0.71**	**0.53**	**0.83**	*0.79*	*0.73*	*0.61*	*0.86*	*0.79*	*0.73*	**0.74**	*0.72*	*0.75*
Electricity Consumption (billion kilowatthours per day)															
Retail Sales	**10.14**	**9.80**	**11.22**	**9.51**	**9.85**	**9.29**	*10.95*	*9.48*	*9.87*	*9.34*	*11.10*	*9.62*	**10.17**	*9.90*	*9.99*
Residential Sector	**3.94**	**3.35**	**4.34**	**3.44**	**3.97**	**3.33**	*4.38*	*3.50*	*4.05*	*3.33*	*4.43*	*3.55*	**3.77**	*3.79*	*3.84*
Commercial Sector	**3.52**	**3.65**	**4.09**	**3.52**	**3.50**	**3.57**	*4.04*	*3.55*	*3.49*	*3.61*	*4.14*	*3.65*	**3.70**	*3.67*	*3.72*
Industrial Sector	**2.66**	**2.77**	**2.77**	**2.53**	**2.35**	**2.38**	*2.52*	*2.41*	*2.31*	*2.38*	*2.51*	*2.40*	**2.68**	*2.41*	*2.40*
Transportation Sector	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	*0.02*	**0.02**	*0.02*	*0.02*
Direct Use (c)	**0.43**	**0.41**	**0.43**	**0.38**	**0.40**	**0.38**	*0.40*	*0.38*	*0.40*	*0.37*	*0.40*	*0.38*	**0.41**	*0.39*	*0.39*
Total Consumption	**10.57**	**10.21**	**11.64**	**9.90**	**10.25**	**9.67**	*11.35*	*9.86*	*10.26*	*9.71*	*11.51*	*10.00*	**10.58**	*10.28*	*10.37*
Prices															
Power Generation Fuel Costs (dollars per million Btu)															
Coal	**1.91**	**2.04**	**2.16**	**2.18**	**2.27**	**2.24**	*2.21*	*2.12*	*2.07*	*2.04*	*2.01*	*2.00*	**2.07**	*2.21*	*2.03*
Natural Gas	**8.57**	**11.08**	**9.75**	**6.67**	**5.44**	**4.41**	*3.98*	*4.23*	*5.48*	*5.43*	*5.44*	*6.08*	**9.13**	*4.45*	*5.59*
Residual Fuel Oil	**12.90**	**15.44**	**17.75**	**10.28**	**7.26**	**8.75**	*10.30*	*10.81*	*11.01*	*11.08*	*11.06*	*11.35*	**14.40**	*8.97*	*11.12*
Distillate Fuel Oil	**18.86**	**23.38**	**23.99**	**14.88**	**11.40**	**11.92**	*12.82*	*13.82*	*14.04*	*14.32*	*14.53*	*14.85*	**20.27**	*12.50*	*14.44*
End-Use Prices (cents per kilowatthour)															
Residential Sector	**10.4**	**11.5**	**12.1**	**11.4**	**11.2**	**11.9**	*12.4*	*11.7*	*11.4*	*12.3*	*12.8*	*12.0*	**11.4**	*11.8*	*12.1*
Commercial Sector	**9.5**	**10.3**	**11.0**	**10.2**	**10.1**	**10.3**	*11.2*	*10.5*	*10.4*	*10.8*	*11.4*	*10.8*	**10.3**	*10.5*	*10.9*
Industrial Sector	**6.4**	**6.9**	**7.6**	**7.1**	**6.9**	**7.0**	*7.7*	*7.2*	*7.1*	*7.3*	*7.8*	*7.4*	**7.0**	*7.2*	*7.4*

- = no data available

(a) Electric utilities and independent power producers.

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

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Residential Sector															
New England	**140**	**112**	**138**	**123**	**144**	**113**	*135*	*126*	*144*	*116*	*139*	*128*	**128**	*129*	*132*
Middle Atlantic	**385**	**318**	**407**	**336**	**399**	**312**	*403*	*347*	*402*	*324*	*416*	*347*	**362**	*365*	*372*
E. N. Central	**575**	**439**	**562**	**497**	**570**	**430**	*555*	*494*	*564*	*441*	*572*	*500*	**519**	*512*	*519*
W. N. Central	**316**	**237**	**308**	**263**	**315**	**239**	*305*	*261*	*315*	*242*	*317*	*265*	**281**	*280*	*285*
S. Atlantic	**954**	**861**	**1,110**	**857**	**997**	**856**	*1,124*	*865*	*1,028*	*830*	*1,124*	*880*	**946**	*961*	*965*
E. S. Central	**355**	**281**	**383**	**293**	**355**	**285**	*394*	*297*	*363*	*277*	*396*	*298*	**328**	*333*	*333*
W. S. Central	**502**	**500**	**680**	**445**	**495**	**496**	*718*	*474*	*517*	*490*	*713*	*487*	**532**	*546*	*552*
Mountain	**250**	**228**	**324**	**225**	**239**	**236**	*316*	*229*	*248*	*240*	*324*	*235*	**257**	*255*	*262*
Pacific contiguous	**446**	**362**	**416**	**385**	**442**	**350**	*412*	*391*	*450*	*363*	*420*	*400*	**402**	*399*	*408*
AK and HI	**16**	**13**	**13**	**14**	**15**	**13**	*14*	*15*	*15*	*13*	*14*	*15*	**14**	*14*	*14*
Total	**3,938**	**3,352**	**4,342**	**3,439**	**3,972**	**3,330**	*4,376*	*3,499*	*4,047*	*3,335*	*4,435*	*3,554*	**3,769**	*3,795*	*3,843*
Commercial Sector															
New England	**154**	**150**	**168**	**146**	**133**	**125**	*143*	*131*	*137*	*129*	*141*	*128*	**155**	*133*	*134*
Middle Atlantic	**447**	**434**	**493**	**431**	**449**	**427**	*488*	*432*	*450*	*438*	*500*	*439*	**451**	*449*	*457*
E. N. Central	**552**	**547**	**608**	**540**	**553**	**535**	*585*	*524*	*545*	*548*	*606*	*546*	**562**	*549*	*561*
W. N. Central	**262**	**260**	**290**	**261**	**263**	**259**	*296*	*259*	*253*	*262*	*301*	*264*	**268**	*269*	*270*
S. Atlantic	**782**	**840**	**931**	**785**	**786**	**825**	*921*	*802*	*769*	*811*	*941*	*825*	**835**	*834*	*837*
E. S. Central	**217**	**228**	**263**	**216**	**215**	**223**	*263*	*222*	*213*	*225*	*269*	*226*	**231**	*231*	*233*
W. S. Central	**407**	**460**	**519**	**417**	**417**	**453**	*549*	*459*	*427*	*462*	*563*	*471*	**451**	*470*	*481*
Mountain	**240**	**257**	**290**	**250**	**237**	**257**	*286*	*254*	*243*	*269*	*299*	*262*	**259**	*259*	*268*
Pacific contiguous	**443**	**456**	**508**	**458**	**432**	**444**	*489*	*455*	*435*	*447*	*500*	*467*	**466**	*455*	*463*
AK and HI	**17**	**17**	**17**	**17**	**17**	**17**	*18*	*18*	*17*	*17*	*18*	*18*	**17**	*17*	*18*
Total	**3,521**	**3,649**	**4,087**	**3,522**	**3,503**	**3,565**	*4,038*	*3,554*	*3,489*	*3,608*	*4,137*	*3,646*	**3,695**	*3,666*	*3,722*
Industrial Sector															
New England	**60**	**63**	**64**	**59**	**79**	**78**	*81*	*78*	*75*	*77*	*80*	*77*	**62**	*79*	*77*
Middle Atlantic	**196**	**202**	**202**	**188**	**177**	**176**	*188*	*183*	*177*	*180*	*183*	*174*	**197**	*181*	*178*
E. N. Central	**532**	**534**	**526**	**486**	**445**	**440**	*452*	*436*	*425*	*426*	*437*	*425*	**519**	*443*	*428*
W. N. Central	**231**	**235**	**245**	**230**	**203**	**203**	*232*	*225*	*206*	*207*	*232*	*224*	**235**	*216*	*217*
S. Atlantic	**409**	**434**	**426**	**383**	**348**	**353**	*380*	*357*	*340*	*353*	*378*	*356*	**413**	*360*	*357*
E. S. Central	**369**	**362**	**348**	**345**	**313**	**308**	*321*	*338*	*323*	*322*	*328*	*342*	**356**	*320*	*329*
W. S. Central	**415**	**455**	**441**	**386**	**366**	**377**	*400*	*361*	*352*	*368*	*394*	*359*	**424**	*376*	*368*
Mountain	**210**	**232**	**242**	**213**	**196**	**213**	*235*	*211*	*203*	*225*	*246*	*220*	**224**	*214*	*224*
Pacific contiguous	**225**	**242**	**258**	**230**	**211**	**217**	*219*	*206*	*197*	*207*	*219*	*208*	**239**	*213*	*208*
AK and HI	**14**	**14**	**14**	**14**	**13**	**13**	*14*	*14*	*13*	*13*	*14*	*14*	**14**	*14*	*14*
Total	**2,661**	**2,773**	**2,767**	**2,533**	**2,352**	**2,378**	*2,520*	*2,407*	*2,312*	*2,378*	*2,512*	*2,397*	**2,683**	*2,415*	*2,400*
Total All Sectors (a)															
New England	**356**	**327**	**371**	**330**	**357**	**317**	*361*	*336*	*358*	*323*	*361*	*335*	**346**	*343*	*344*
Middle Atlantic	**1,039**	**965**	**1,113**	**966**	**1,038**	**925**	*1,089*	*973*	*1,040*	*951*	*1,110*	*971*	**1,021**	*1,006*	*1,018*
E. N. Central	**1,662**	**1,521**	**1,697**	**1,525**	**1,569**	**1,407**	*1,593*	*1,455*	*1,536*	*1,415*	*1,617*	*1,472*	**1,601**	*1,506*	*1,510*
W. N. Central	**808**	**733**	**844**	**754**	**782**	**702**	*833*	*744*	*774*	*711*	*850*	*753*	**785**	*765*	*772*
S. Atlantic	**2,148**	**2,139**	**2,471**	**2,029**	**2,135**	**2,037**	*2,429*	*2,028*	*2,140*	*1,997*	*2,447*	*2,063*	**2,197**	*2,158*	*2,163*
E. S. Central	**941**	**871**	**994**	**854**	**883**	**815**	*977*	*856*	*900*	*824*	*992*	*865*	**915**	*883*	*895*
W. S. Central	**1,324**	**1,416**	**1,640**	**1,248**	**1,279**	**1,327**	*1,667*	*1,294*	*1,297*	*1,321*	*1,671*	*1,316*	**1,407**	*1,392*	*1,402*
Mountain	**701**	**717**	**857**	**687**	**673**	**706**	*837*	*694*	*695*	*734*	*869*	*717*	**741**	*728*	*754*
Pacific contiguous	**1,117**	**1,062**	**1,184**	**1,076**	**1,088**	**1,014**	*1,123*	*1,053*	*1,084*	*1,020*	*1,141*	*1,078*	**1,110**	*1,070*	*1,081*
AK and HI	**47**	**45**	**45**	**46**	**45**	**43**	*46*	*46*	*45*	*44*	*46*	*47*	**46**	*45*	*46*
Total	**10,142**	**9,795**	**11,217**	**9,515**	**9,849**	**9,293**	*10,955*	*9,480*	*9,869*	*9,340*	*11,105*	*9,618*	**10,168**	*9,896*	*9,985*

- = no data available

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

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

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

Regions refer to U.S. Census divisions.

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Residential Sector															
New England	**16.7**	**17.4**	**18.0**	**18.2**	**17.8**	**18.0**	*18.5*	*18.4*	*18.3*	*18.4*	*18.7*	*18.7*	**17.6**	*18.2*	*18.5*
Middle Atlantic	**13.8**	**15.5**	**16.7**	**14.5**	**14.2**	**15.4**	*16.5*	*15.1*	*14.7*	*16.0*	*17.1*	*15.6*	**15.2**	*15.3*	*15.9*
E. N. Central	**9.5**	**10.8**	**11.0**	**10.7**	**10.4**	**11.5**	*11.7*	*11.0*	*10.7*	*11.8*	*11.9*	*11.2*	**10.5**	*11.1*	*11.4*
W. N. Central	**7.7**	**9.1**	**9.6**	**8.6**	**8.3**	**9.6**	*10.0*	*8.8*	*8.3*	*9.8*	*10.2*	*9.0*	**8.7**	*9.2*	*9.3*
S. Atlantic	**9.9**	**10.7**	**11.3**	**10.9**	**11.0**	**11.5**	*11.9*	*11.4*	*11.1*	*12.0*	*12.3*	*11.8*	**10.7**	*11.5*	*11.8*
E. S. Central	**8.2**	**9.3**	**9.7**	**9.9**	**9.5**	**9.8**	*10.0*	*9.8*	*9.5*	*10.1*	*10.2*	*10.2*	**9.3**	*9.8*	*10.0*
W. S. Central	**10.4**	**11.9**	**12.7**	**11.9**	**11.5**	**11.8**	*12.6*	*11.9*	*11.5*	*12.3*	*13.1*	*12.3*	**11.8**	*12.0*	*12.4*
Mountain	**8.9**	**10.2**	**10.5**	**9.6**	**9.3**	**10.3**	*10.6*	*9.8*	*9.6*	*10.7*	*11.0*	*10.2*	**9.8**	*10.1*	*10.4*
Pacific	**11.3**	**11.8**	**13.0**	**11.8**	**11.5**	**12.4**	*13.5*	*12.1*	*11.7*	*12.5*	*13.5*	*12.1*	**11.9**	*12.4*	*12.5*
U.S. Average	**10.3**	**11.5**	**12.1**	**11.4**	**11.2**	**11.9**	*12.4*	*11.7*	*11.4*	*12.3*	*12.8*	*12.0*	**11.4**	*11.8*	*12.1*
Commercial Sector															
New England	**14.6**	**15.5**	**16.1**	**15.6**	**16.2**	**16.1**	*15.9*	*15.2*	*15.8*	*15.8*	*16.5*	*16.1*	**15.5**	*15.9*	*16.0*
Middle Atlantic	**12.8**	**14.3**	**15.6**	**13.1**	**13.1**	**13.5**	*15.3*	*13.8*	*13.4*	*14.1*	*15.7*	*14.2*	**14.0**	*14.0*	*14.4*
E. N. Central	**8.4**	**8.9**	**9.1**	**9.0**	**8.9**	**9.1**	*9.6*	*9.3*	*9.0*	*9.5*	*9.7*	*9.5*	**8.9**	*9.2*	*9.4*
W. N. Central	**6.5**	**7.3**	**7.8**	**6.8**	**6.9**	**7.6**	*8.1*	*7.0*	*7.0*	*7.7*	*8.2*	*7.2*	**7.1**	*7.4*	*7.6*
S. Atlantic	**8.8**	**9.2**	**9.8**	**9.7**	**9.8**	**9.7**	*10.2*	*9.9*	*10.1*	*10.2*	*10.4*	*10.3*	**9.4**	*9.9*	*10.2*
E. S. Central	**8.2**	**8.8**	**9.3**	**9.6**	**9.4**	**9.2**	*9.6*	*9.5*	*9.7*	*9.7*	*9.8*	*10.0*	**9.0**	*9.5*	*9.8*
W. S. Central	**9.3**	**10.3**	**10.8**	**9.9**	**9.5**	**9.3**	*10.6*	*10.2*	*10.2*	*10.4*	*10.9*	*10.6*	**10.1**	*9.9*	*10.5*
Mountain	**7.7**	**8.6**	**8.9**	**8.1**	**7.9**	**8.6**	*9.1*	*8.7*	*8.4*	*8.8*	*9.2*	*8.8*	**8.3**	*8.6*	*8.8*
Pacific	**10.1**	**11.5**	**12.8**	**11.2**	**10.7**	**12.1**	*13.7*	*11.7*	*11.2*	*12.4*	*13.7*	*11.9*	**11.4**	*12.1*	*12.4*
U.S. Average	**9.5**	**10.3**	**11.0**	**10.2**	**10.1**	**10.3**	*11.2*	*10.5*	*10.4*	*10.8*	*11.4*	*10.8*	**10.3**	*10.5*	*10.9*
Industrial Sector															
New England	**12.8**	**13.2**	**13.7**	**13.4**	**12.1**	**12.6**	*13.6*	*13.9*	*13.3*	*13.3*	*13.6*	*14.3*	**13.3**	*13.1*	*13.6*
Middle Atlantic	**8.4**	**8.8**	**9.2**	**8.3**	**8.5**	**8.6**	*9.3*	*8.7*	*8.8*	*9.0*	*9.5*	*8.9*	**8.7**	*8.8*	*9.1*
E. N. Central	**6.0**	**6.3**	**6.7**	**6.6**	**6.7**	**6.8**	*7.0*	*6.6*	*6.7*	*6.9*	*7.2*	*6.8*	**6.4**	*6.8*	*6.9*
W. N. Central	**4.9**	**5.3**	**5.9**	**5.2**	**5.5**	**5.8**	*6.1*	*5.3*	*5.5*	*5.7*	*6.2*	*5.4*	**5.4**	*5.7*	*5.7*
S. Atlantic	**5.8**	**6.2**	**6.8**	**6.6**	**6.7**	**6.7**	*7.3*	*6.8*	*6.7*	*6.8*	*7.5*	*7.1*	**6.3**	*6.9*	*7.0*
E. S. Central	**5.0**	**5.5**	**6.2**	**6.2**	**5.9**	**6.0**	*6.6*	*6.0*	*5.9*	*6.1*	*6.8*	*6.3*	**5.7**	*6.1*	*6.3*
W. S. Central	**7.2**	**8.3**	**8.9**	**7.9**	**7.2**	**6.8**	*8.2*	*8.2*	*7.9*	*7.9*	*8.2*	*8.2*	**8.1**	*7.6*	*8.0*
Mountain	**5.6**	**6.1**	**6.7**	**5.7**	**5.6**	**6.0**	*6.9*	*6.1*	*6.0*	*6.2*	*6.9*	*6.2*	**6.0**	*6.2*	*6.4*
Pacific	**7.5**	**7.7**	**8.8**	**8.1**	**7.4**	**8.1**	*9.0*	*8.2*	*7.8*	*8.0*	*9.0*	*8.2*	**8.0**	*8.2*	*8.3*
U.S. Average	**6.4**	**6.9**	**7.6**	**7.1**	**6.9**	**7.0**	*7.7*	*7.2*	*7.1*	*7.3*	*7.8*	*7.4*	**7.0**	*7.2*	*7.4*
All Sectors (a)															
New England	**15.1**	**15.7**	**16.4**	**16.2**	**15.9**	**15.9**	*16.3*	*16.1*	*16.2*	*16.1*	*16.7*	*16.6*	**15.8**	*16.1*	*16.4*
Middle Atlantic	**12.3**	**13.5**	**14.9**	**12.7**	**12.7**	**13.2**	*14.7*	*13.3*	*13.1*	*13.8*	*15.2*	*13.7*	**13.4**	*13.5*	*14.0*
E. N. Central	**8.0**	**8.5**	**9.0**	**8.8**	**8.8**	**9.1**	*9.6*	*9.1*	*9.0*	*9.4*	*9.8*	*9.3*	**8.6**	*9.2*	*9.4*
W. N. Central	**6.5**	**7.3**	**7.9**	**6.9**	**7.1**	**7.7**	*8.2*	*7.1*	*7.1*	*7.8*	*8.4*	*7.3*	**7.2**	*7.6*	*7.7*
S. Atlantic	**8.7**	**9.2**	**10.0**	**9.6**	**9.9**	**9.9**	*10.5*	*10.0*	*10.1*	*10.3*	*10.8*	*10.4*	**9.4**	*10.1*	*10.4*
E. S. Central	**6.9**	**7.6**	**8.4**	**8.4**	**8.2**	**8.2**	*8.8*	*8.2*	*8.3*	*8.4*	*9.0*	*8.6*	**7.8**	*8.4*	*8.6*
W. S. Central	**9.1**	**10.2**	**11.1**	**10.0**	**9.6**	**9.5**	*10.9*	*10.2*	*10.1*	*10.4*	*11.2*	*10.6*	**10.2**	*10.1*	*10.6*
Mountain	**7.5**	**8.3**	**8.9**	**7.8**	**7.7**	**8.4**	*9.1*	*8.3*	*8.1*	*8.6*	*9.2*	*8.5*	**8.2**	*8.4*	*8.7*
Pacific	**10.0**	**10.7**	**12.0**	**10.7**	**10.4**	**11.3**	*12.7*	*11.2*	*10.8*	*11.5*	*12.7*	*11.3*	**10.9**	*11.4*	*11.6*
U.S. Average	**9.0**	**9.8**	**10.6**	**9.8**	**9.8**	**10.0**	*10.9*	*10.1*	*10.0*	*10.5*	*11.1*	*10.4*	**9.8**	*10.2*	*10.5*

- = no data available

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

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

Regions refer to U.S. Census divisions.

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Electric Power Sector (a)															
Coal	**5.571**	**5.167**	**5.721**	**5.138**	**4.973**	**4.542**	*5.410*	*5.092*	*5.169*	*4.612*	*5.337*	*5.065*	**5.399**	*5.006*	*5.046*
Natural Gas	**1.902**	**2.079**	**2.791**	**1.951**	**1.958**	**2.127**	*2.906*	*1.956*	*1.788*	*2.028*	*3.058*	*2.064*	**2.182**	*2.239*	*2.238*
Other Gases	**0.010**	**0.010**	**0.009**	**0.007**	**0.007**	**0.008**	*0.010*	*0.010*	*0.010*	*0.011*	*0.011*	*0.010*	**0.009**	*0.009*	*0.010*
Petroleum	**0.113**	**0.120**	**0.122**	**0.107**	**0.130**	**0.098**	*0.105*	*0.108*	*0.116*	*0.104*	*0.114*	*0.107*	**0.116**	*0.110*	*0.110*
Residual Fuel Oil	**0.052**	**0.066**	**0.070**	**0.055**	**0.067**	**0.036**	*0.040*	*0.035*	*0.036*	*0.033*	*0.035*	*0.034*	**0.060**	*0.044*	*0.035*
Distillate Fuel Oil	**0.022**	**0.018**	**0.015**	**0.015**	**0.024**	**0.013**	*0.012*	*0.012*	*0.020*	*0.013*	*0.014*	*0.016*	**0.017**	*0.015*	*0.016*
Petroleum Coke	**0.036**	**0.034**	**0.035**	**0.035**	**0.035**	**0.039**	*0.052*	*0.059*	*0.058*	*0.057*	*0.064*	*0.056*	**0.035**	*0.046*	*0.059*
Other Petroleum	**0.004**	**0.003**	**0.003**	**0.003**	**0.005**	**0.002**	*0.001*	*0.001*	*0.003*	*0.000*	*0.001*	*0.001*	**0.003**	*0.002*	*0.001*
Nuclear	**2.204**	**2.115**	**2.326**	**2.164**	**2.274**	**2.119**	*2.318*	*2.150*	*2.259*	*2.185*	*2.324*	*2.156*	**2.203**	*2.215*	*2.231*
Pumped Storage Hydroelectric	**-0.019**	**-0.012**	**-0.021**	**-0.016**	**-0.012**	**-0.013**	*-0.017*	*-0.016*	*-0.015*	*-0.015*	*-0.017*	*-0.016*	**-0.017**	*-0.015*	*-0.016*
Other Fuels (b)	**0.018**	**0.020**	**0.019**	**0.018**	**0.018**	**0.019**	*0.020*	*0.019*	*0.017*	*0.018*	*0.020*	*0.019*	**0.019**	*0.019*	*0.019*
Renewables:															
Conventional Hydroelectric	**0.649**	**0.832**	**0.657**	**0.552**	**0.690**	**0.876**	*0.665*	*0.591*	*0.744*	*0.853*	*0.668*	*0.598*	**0.672**	*0.705*	*0.715*
Geothermal	**0.039**	**0.041**	**0.042**	**0.041**	**0.041**	**0.040**	*0.042*	*0.042*	*0.042*	*0.042*	*0.044*	*0.043*	**0.041**	*0.041*	*0.043*
Solar	**0.001**	**0.003**	**0.003**	**0.001**	**0.001**	**0.003**	*0.003*	*0.001*	*0.002*	*0.004*	*0.006*	*0.002*	**0.002**	*0.002*	*0.003*
Wind	**0.138**	**0.166**	**0.105**	**0.160**	**0.188**	**0.194**	*0.137*	*0.150*	*0.228*	*0.241*	*0.182*	*0.186*	**0.142**	*0.167*	*0.209*
Wood and Wood Waste	**0.031**	**0.027**	**0.032**	**0.030**	**0.030**	**0.026**	*0.033*	*0.031*	*0.032*	*0.029*	*0.033*	*0.032*	**0.030**	*0.030*	*0.031*
Other Renewables	**0.039**	**0.043**	**0.040**	**0.040**	**0.039**	**0.043**	*0.047*	*0.047*	*0.049*	*0.050*	*0.052*	*0.051*	**0.041**	*0.044*	*0.051*
Subtotal Electric Power Sector	**10.696**	**10.611**	**11.848**	**10.193**	**10.338**	**10.082**	*11.679*	*10.180*	*10.442*	*10.163*	*11.831*	*10.317*	**10.838**	*10.572*	*10.691*
Commercial Sector (c)															
Coal	**0.003**	**0.003**	**0.004**	**0.003**	**0.003**	**0.003**	*0.003*	*0.003*	*0.004*	*0.003*	*0.004*	*0.003*	**0.003**	*0.003*	*0.004*
Natural Gas	**0.012**	**0.010**	**0.012**	**0.011**	**0.011**	**0.011**	*0.012*	*0.011*	*0.011*	*0.011*	*0.012*	*0.012*	**0.011**	*0.011*	*0.011*
Petroleum	**0.000**	**0.000**	**0.000**	**0.000**	**0.001**	**0.000**	*0.001*	*0.001*	*0.001*	*0.000*	*0.001*	*0.001*	**0.000**	*0.001*	*0.001*
Other Fuels (b)	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	*0.002*	*0.002*	*0.002*	*0.002*	*0.002*	*0.002*	**0.002**	*0.002*	*0.002*
Renewables (d)	**0.004**	**0.005**	**0.005**	**0.004**	**0.004**	**0.005**	*0.005*	*0.004*	*0.004*	*0.005*	*0.005*	*0.004*	**0.004**	*0.004*	*0.005*
Subtotal Commercial Sector	**0.021**	**0.022**	**0.023**	**0.021**	**0.021**	**0.021**	*0.023*	*0.021*	*0.022*	*0.022*	*0.024*	*0.022*	**0.022**	*0.022*	*0.023*
Industrial Sector (c)															
Coal	**0.046**	**0.047**	**0.050**	**0.043**	**0.041**	**0.040**	*0.044*	*0.044*	*0.045*	*0.044*	*0.047*	*0.045*	**0.046**	*0.042*	*0.045*
Natural Gas	**0.213**	**0.201**	**0.207**	**0.191**	**0.201**	**0.187**	*0.195*	*0.187*	*0.195*	*0.175*	*0.193*	*0.186*	**0.203**	*0.192*	*0.187*
Other Gases	**0.025**	**0.024**	**0.025**	**0.017**	**0.018**	**0.019**	*0.023*	*0.017*	*0.018*	*0.019*	*0.023*	*0.017*	**0.023**	*0.020*	*0.019*
Petroleum	**0.009**	**0.007**	**0.008**	**0.008**	**0.010**	**0.008**	*0.008*	*0.009*	*0.010*	*0.008*	*0.008*	*0.009*	**0.008**	*0.009*	*0.009*
Other Fuels (b)	**0.007**	**0.008**	**0.008**	**0.006**	**0.008**	**0.009**	*0.008*	*0.006*	*0.008*	*0.009*	*0.008*	*0.006*	**0.007**	*0.008*	*0.008*
Renewables:															
Conventional Hydroelectric	**0.008**	**0.005**	**0.004**	**0.004**	**0.005**	**0.005**	*0.004*	*0.004*	*0.005*	*0.005*	*0.004*	*0.004*	**0.005**	*0.005*	*0.005*
Wood and Wood Waste	**0.077**	**0.076**	**0.079**	**0.073**	**0.071**	**0.068**	*0.073*	*0.073*	*0.070*	*0.066*	*0.074*	*0.073*	**0.076**	*0.071*	*0.071*
Other Renewables (e)	**0.002**	**0.002**	**0.002**	**0.001**	**0.002**	**0.001**	*0.001*	*0.001*	*0.002*	*0.001*	*0.001*	*0.001*	**0.002**	*0.001*	*0.001*
Subtotal Industrial Sector	**0.385**	**0.372**	**0.383**	**0.343**	**0.356**	**0.339**	*0.356*	*0.341*	*0.354*	*0.328*	*0.358*	*0.342*	**0.371**	*0.348*	*0.345*
Total All Sectors	**11.103**	**11.004**	**12.253**	**10.557**	**10.715**	**10.442**	*12.059*	*10.543*	*10.818*	*10.513*	*12.214*	*10.681*	**11.230**	*10.942*	*11.059*

- = no data available

(a) Electric utilities and independent power producers.

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

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

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

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

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Electric Power Sector (a)															
Coal (mmst/d)	**2.88**	**2.71**	**3.02**	**2.72**	**2.63**	**2.41**	*2.89*	*2.71*	*2.74*	*2.46*	*2.87*	*2.72*	**2.84**	*2.66*	*2.69*
Natural Gas (bcf/d)	**14.67**	**16.67**	**22.37**	**15.20**	**15.00**	**16.88**	*23.37*	*15.25*	*13.71*	*16.03*	*24.34*	*15.93*	**17.24**	*17.64*	*17.53*
Petroleum (mmb/d) (b)	**0.20**	**0.21**	**0.22**	**0.19**	**0.23**	**0.18**	*0.19*	*0.20*	*0.22*	*0.20*	*0.22*	*0.20*	**0.21**	*0.20*	*0.21*
Residual Fuel Oil (mmb/d)	**0.09**	**0.11**	**0.12**	**0.09**	**0.11**	**0.06**	*0.07*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	**0.10**	*0.07*	*0.06*
Distillate Fuel Oil (mmb/d)	**0.04**	**0.03**	**0.03**	**0.03**	**0.04**	**0.02**	*0.02*	*0.02*	*0.04*	*0.03*	*0.03*	*0.03*	**0.03**	*0.03*	*0.03*
Petroleum Coke (mmst/d)	**0.07**	**0.07**	**0.07**	**0.07**	**0.07**	**0.08**	*0.10*	*0.12*	*0.12*	*0.11*	*0.13*	*0.11*	**0.07**	*0.09*	*0.12*
Other Petroleum (mmb/d)	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.01**	*0.00*	*0.00*
Commercial Sector (c)															
Coal (mmst/d)	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.00**	*0.00*	*0.00*
Natural Gas (bcf/d)	**0.09**	**0.08**	**0.09**	**0.08**	**0.09**	**0.09**	*0.10*	*0.09*	*0.09*	*0.08*	*0.10*	*0.09*	**0.09**	*0.09*	*0.09*
Petroleum (mmb/d) (b)	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	**0.00**	*0.00*	*0.00*
Industrial Sector (c)															
Coal (mmst/d)	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	*0.02*	*0.02*	*0.01*	*0.02*	*0.02*	*0.02*	**0.02**	*0.01*	*0.02*
Natural Gas (bcf/d)	**1.41**	**1.33**	**1.37**	**1.27**	**1.35**	**1.32**	*1.40*	*1.34*	*1.39*	*1.26*	*1.39*	*1.34*	**1.35**	*1.35*	*1.34*
Petroleum (mmb/d) (b)	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	**0.01**	*0.01*	*0.01*
Total All Sectors															
Coal (mmst/d)	**2.90**	**2.73**	**3.04**	**2.73**	**2.64**	**2.42**	*2.90*	*2.73*	*2.75*	*2.47*	*2.88*	*2.73*	**2.85**	*2.67*	*2.71*
Natural Gas (bcf/d)	**16.18**	**18.08**	**23.83**	**16.55**	**16.44**	**18.29**	*24.86*	*16.68*	*15.19*	*17.38*	*25.83*	*17.36*	**18.67**	*19.09*	*18.96*
Petroleum (mmb/d) (b)	**0.22**	**0.22**	**0.23**	**0.20**	**0.24**	**0.19**	*0.21*	*0.22*	*0.23*	*0.21*	*0.23*	*0.22*	**0.22**	*0.21*	*0.22*
End-of-period Fuel Inventories Held by Electric Power Sector															
Coal (mmst)	**147.0**	**153.9**	**145.8**	**163.1**	**176.6**	**193.6**	*174.2*	*179.2*	*174.7*	*174.5*	*156.0*	*172.5*	**163.1**	*179.2*	*172.5*
Residual Fuel Oil (mmb)	**23.1**	**24.3**	**22.3**	**21.7**	**22.0**	**22.1**	*20.3*	*20.2*	*19.6*	*20.4*	*18.2*	*19.5*	**21.7**	*20.2*	*19.5*
Distillate Fuel Oil (mmb)	**18.4**	**18.4**	**18.3**	**18.9**	**18.7**	**19.8**	*19.7*	*20.0*	*19.2*	*19.0*	*19.0*	*19.4*	**18.9**	*20.0*	*19.4*
Petroleum Coke (mmb)	**3.3**	**3.7**	**3.6**	**4.0**	**3.8**	**4.2**	*4.3*	*4.4*	*4.5*	*4.4*	*4.6*	*4.2*	**4.0**	*4.4*	*4.2*

- = no data available

(a) Electric utilities and independent power producers.

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

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

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

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

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

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

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

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

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

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Supply															
Hydroelectric Power (a)	**0.591**	**0.754**	**0.602**	**0.506**	**0.618**	**0.793**	*0.608*	*0.541*	*0.667*	*0.772*	*0.611*	*0.548*	**2.452**	*2.561*	*2.597*
Geothermal	**0.085**	**0.091**	**0.092**	**0.090**	**0.088**	**0.088**	*0.093*	*0.092*	*0.092*	*0.092*	*0.096*	*0.095*	**0.358**	*0.362*	*0.375*
Solar	**0.022**	**0.024**	**0.024**	**0.022**	**0.021**	**0.024**	*0.024*	*0.022*	*0.022*	*0.025*	*0.026*	*0.023*	**0.091**	*0.091*	*0.095*
Wind	**0.124**	**0.149**	**0.096**	**0.145**	**0.167**	**0.174**	*0.124*	*0.136*	*0.203*	*0.217*	*0.165*	*0.169*	**0.514**	*0.602*	*0.754*
Wood	**0.507**	**0.506**	**0.521**	**0.507**	**0.482**	**0.472**	*0.502*	*0.499*	*0.479*	*0.460*	*0.504*	*0.500*	**2.041**	*1.955*	*1.943*
Ethanol (b)	**0.174**	**0.190**	**0.207**	**0.214**	**0.203**	**0.212**	*0.225*	*0.230*	*0.230*	*0.240*	*0.248*	*0.250*	**0.784**	*0.871*	*0.968*
Biodiesel (b)	**0.018**	**0.022**	**0.025**	**0.022**	**0.013**	**0.016**	*0.019*	*0.019*	*0.020*	*0.022*	*0.022*	*0.022*	**0.087**	*0.068*	*0.085*
Other Renewables	**0.110**	**0.108**	**0.107**	**0.106**	**0.108**	**0.114**	*0.120*	*0.113*	*0.123*	*0.116*	*0.127*	*0.119*	**0.431**	*0.454*	*0.486*
Total	**1.631**	**1.842**	**1.673**	**1.612**	**1.701**	**1.901**	*1.716*	*1.653*	*1.835*	*1.943*	*1.798*	*1.726*	**6.758**	*6.970*	*7.302*
Consumption															
Electric Power Sector															
Hydroelectric Power (a)	**0.584**	**0.748**	**0.598**	**0.502**	**0.613**	**0.788**	*0.605*	*0.538*	*0.662*	*0.767*	*0.607*	*0.544*	**2.432**	*2.543*	*2.580*
Geothermal	**0.074**	**0.079**	**0.081**	**0.079**	**0.077**	**0.076**	*0.082*	*0.081*	*0.080*	*0.081*	*0.084*	*0.084*	**0.312**	*0.316*	*0.329*
Solar	**0.001**	**0.003**	**0.003**	**0.001**	**0.001**	**0.003**	*0.003*	*0.001*	*0.002*	*0.004*	*0.005*	*0.002*	**0.008**	*0.008*	*0.013*
Wind	**0.124**	**0.149**	**0.096**	**0.145**	**0.167**	**0.174**	*0.124*	*0.136*	*0.203*	*0.217*	*0.165*	*0.169*	**0.514**	*0.602*	*0.754*
Wood	**0.047**	**0.041**	**0.047**	**0.045**	**0.044**	**0.039**	*0.049*	*0.047*	*0.047*	*0.043*	*0.050*	*0.048*	**0.181**	*0.180*	*0.188*
Other Renewables	**0.061**	**0.061**	**0.060**	**0.059**	**0.060**	**0.060**	*0.070*	*0.070*	*0.070*	*0.073*	*0.077*	*0.076*	**0.242**	*0.259*	*0.296*
Subtotal	**0.892**	**1.082**	**0.885**	**0.831**	**0.962**	**1.154**	*0.934*	*0.873*	*1.063*	*1.184*	*0.990*	*0.922*	**3.690**	*3.922*	*4.160*
Industrial Sector															
Hydroelectric Power (a)	**0.007**	**0.005**	**0.004**	**0.004**	**0.005**	**0.005**	*0.003*	*0.004*	*0.005*	*0.005*	*0.003*	*0.004*	**0.019**	*0.016*	*0.016*
Geothermal	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	**0.001**	*0.001*	*0.001*	*0.001*	*0.001*	*0.001*	*0.001*	**0.005**	*0.005*	*0.005*
Wood and Wood Waste	**0.320**	**0.325**	**0.332**	**0.321**	**0.299**	**0.292**	*0.315*	*0.312*	*0.293*	*0.279*	*0.316*	*0.311*	**1.298**	*1.218*	*1.200*
Other Renewables	**0.040**	**0.039**	**0.039**	**0.039**	**0.039**	**0.041**	*0.040*	*0.035*	*0.045*	*0.034*	*0.040*	*0.035*	**0.157**	*0.155*	*0.154*
Subtotal	**0.371**	**0.374**	**0.380**	**0.368**	**0.347**	**0.343**	*0.364*	*0.355*	*0.348*	*0.323*	*0.365*	*0.356*	**1.492**	*1.409*	*1.392*
Commercial Sector															
Hydroelectric Power (a)	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	**0.001**	*0.001*	*0.001*
Geothermal	**0.004**	**0.004**	**0.004**	**0.004**	**0.004**	**0.004**	*0.004*	*0.004*	*0.004*	*0.004*	*0.004*	*0.004*	**0.015**	*0.015*	*0.015*
Wood and Wood Waste	**0.018**	**0.018**	**0.018**	**0.018**	**0.018**	**0.018**	*0.016*	*0.018*	*0.017*	*0.016*	*0.016*	*0.019*	**0.072**	*0.070*	*0.069*
Other Renewables	**0.008**	**0.008**	**0.008**	**0.008**	**0.009**	**0.009**	*0.009*	*0.008*	*0.008*	*0.009*	*0.010*	*0.009*	**0.032**	*0.036*	*0.036*
Subtotal	**0.031**	**0.031**	**0.030**	**0.030**	**0.032**	**0.032**	*0.030*	*0.031*	*0.030*	*0.030*	*0.030*	*0.032*	**0.123**	*0.124*	*0.123*
Residential Sector															
Geothermal	**0.007**	**0.007**	**0.007**	**0.007**	**0.007**	**0.007**	*0.007*	*0.007*	*0.007*	*0.007*	*0.007*	*0.007*	**0.026**	*0.026*	*0.026*
Biomass	**0.122**	**0.122**	**0.123**	**0.123**	**0.121**	**0.122**	*0.122*	*0.122*	*0.122*	*0.122*	*0.122*	*0.122*	**0.490**	*0.486*	*0.487*
Solar	**0.021**	**0.021**	**0.021**	**0.021**	**0.020**	**0.021**	*0.021*	*0.021*	*0.021*	*0.021*	*0.021*	*0.021*	**0.083**	*0.082*	*0.082*
Subtotal	**0.149**	**0.149**	**0.151**	**0.151**	**0.148**	**0.149**	*0.149*	*0.149*	*0.149*	*0.149*	*0.149*	*0.149*	**0.599**	*0.594*	*0.595*
Transportation Sector															
Ethanol (b)	**0.172**	**0.200**	**0.218**	**0.226**	**0.200**	**0.223**	*0.234*	*0.237*	*0.233*	*0.246*	*0.254*	*0.257*	**0.816**	*0.894*	*0.990*
Biodiesel (b)	**0.008**	**0.005**	**0.014**	**0.014**	**0.007**	**0.014**	*0.019*	*0.019*	*0.019*	*0.022*	*0.022*	*0.022*	**0.041**	*0.059*	*0.085*
Total Consumption	**1.619**	**1.837**	**1.673**	**1.615**	**1.692**	**1.906**	*1.724*	*1.659*	*1.838*	*1.949*	*1.805*	*1.732*	**6.744**	*6.981*	*7.324*

- = no data available

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

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

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

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

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

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

Table 9a. U.S. Macroeconomic Energy Indicators

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Macroeconomic															
Real Gross Domestic Product															
(billion chained 2000 dollars - SAAR)	**11,646**	**11,727**	**11,712**	**11,522**	**11,361**	**11,298**	*11,307*	*11,324*	*11,346*	*11,406*	*11,463*	*11,558*	**11,652**	*11,322*	*11,443*
Real Disposable Personal Income															
(billion chained 2000 Dollars - SAAR)	**8,668**	**8,891**	**8,696**	**8,758**	**8,887**	**9,025**	*8,923*	*8,909*	*8,838*	*8,907*	*8,948*	*8,939*	**8,753**	*8,936*	*8,908*
Real Fixed Investment															
(billion chained 2000 dollars-SAAR)	**1,762**	**1,755**	**1,731**	**1,627**	**1,446**	**1,388**	*1,359*	*1,343*	*1,353*	*1,365*	*1,394*	*1,454*	**1,719**	*1,384*	*1,392*
Business Inventory Change															
(billion chained 2000 dollars-SAAR)	**13.75**	**-25.98**	**-25.63**	**-0.73**	**-11.62**	**-25.88**	*-26.34*	*-27.66*	*-22.82*	*-11.42*	*-2.47*	*2.40*	**-9.65**	*-22.88*	*-8.58*
Housing Stock															
(millions)	**123.1**	**123.2**	**123.3**	**123.4**	**123.5**	**123.5**	*123.5*	*123.5*	*123.5*	*123.6*	*123.6*	*123.7*	**123.4**	*123.5*	*123.7*
Non-Farm Employment															
(millions)	**137.9**	**137.5**	**137.0**	**135.7**	**133.7**	**132.2**	*131.4*	*130.9*	*130.8*	*131.0*	*131.2*	*131.6*	**137.0**	*132.0*	*131.2*
Commercial Employment															
(millions)	**91.8**	**91.6**	**91.3**	**90.6**	**89.5**	**88.7**	*88.6*	*88.5*	*88.8*	*89.1*	*89.7*	*90.2*	**91.3**	*88.8*	*89.4*
Industrial Production Indices (Index, 2002=100)															
Total Industrial Production	**112.0**	**110.7**	**108.1**	**104.4**	**99.1**	**96.2**	*97.2*	*97.7*	*97.7*	*97.7*	*98.3*	*99.0*	**108.8**	*97.5*	*98.2*
Manufacturing	**114.1**	**112.6**	**109.9**	**104.5**	**98.3**	**95.9**	*97.2*	*97.3*	*97.3*	*97.3*	*98.0*	*99.0*	**110.3**	*97.2*	*97.9*
Food	**111.7**	**111.6**	**110.5**	**110.7**	**108.9**	**110.0**	*110.4*	*110.6*	*110.9*	*111.1*	*111.6*	*112.2*	**111.1**	*110.0*	*111.5*
Paper	**94.8**	**94.9**	**93.2**	**85.7**	**80.6**	**77.4**	*77.2*	*77.1*	*77.2*	*77.2*	*77.3*	*77.8*	**92.1**	*78.1*	*77.4*
Chemicals	**113.3**	**111.8**	**107.1**	**102.9**	**100.8**	**101.1**	*101.1*	*101.3*	*101.5*	*101.5*	*101.9*	*102.6*	**108.8**	*101.1*	*101.9*
Petroleum	**111.3**	**112.0**	**106.8**	**109.9**	**107.7**	**106.8**	*106.9*	*106.7*	*106.3*	*106.2*	*106.5*	*106.7*	**110.0**	*107.0*	*106.4*
Stone, Clay, Glass	**104.2**	**102.3**	**101.1**	**95.0**	**84.4**	**81.6**	*79.7*	*78.9*	*78.7*	*79.1*	*80.0*	*81.3*	**100.7**	*81.1*	*79.8*
Primary Metals	**111.9**	**108.5**	**106.9**	**82.2**	**64.1**	**60.7**	*60.4*	*60.2*	*59.9*	*59.8*	*61.7*	*63.8*	**102.4**	*61.4*	*61.3*
Resins and Synthetic Products	**104.5**	**103.7**	**92.0**	**86.8**	**90.2**	**95.0**	*93.3*	*92.5*	*92.2*	*91.8*	*91.6*	*92.0*	**96.8**	*92.7*	*91.9*
Agricultural Chemicals	**109.4**	**109.3**	**106.3**	**89.9**	**87.8**	**94.7**	*95.2*	*95.2*	*94.7*	*94.0*	*94.2*	*94.9*	**103.7**	*93.2*	*94.4*
Natural Gas-weighted (a)	**109.2**	**108.0**	**103.2**	**95.6**	**90.5**	**90.8**	*90.4*	*90.2*	*90.0*	*89.8*	*90.2*	*90.9*	**104.0**	*90.5*	*90.2*
Price Indexes															
Consumer Price Index															
(index, 1982-1984=1.00)	**2.13**	**2.15**	**2.19**	**2.14**	**2.13**	**2.13**	*2.15*	*2.17*	*2.19*	*2.19*	*2.20*	*2.22*	**2.15**	*2.15*	*2.20*
Producer Price Index: All Commodities															
(index, 1982=1.00)	**1.85**	**1.94**	**2.00**	**1.79**	**1.71**	**1.69**	*1.71*	*1.73*	*1.76*	*1.76*	*1.77*	*1.79*	**1.90**	*1.71*	*1.77*
Producer Price Index: Petroleum															
(index, 1982=1.00)	**2.58**	**3.18**	**3.28**	**1.83**	**1.37**	**1.65**	*1.92*	*1.95*	*2.00*	*2.08*	*2.10*	*2.07*	**2.72**	*1.72*	*2.06*
GDP Implicit Price Deflator															
(index, 2000=100)	**121.6**	**122.0**	**123.1**	**123.3**	**124.2**	**124.1**	*124.3*	*124.9*	*125.7*	*125.8*	*126.2*	*127.0*	**122.5**	*124.4*	*126.2*
Miscellaneous															
Vehicle Miles Traveled (b)															
(million miles/day)	**7,725**	**8,321**	**8,147**	**7,866**	**7,598**	**8,345**	*8,194*	*7,880*	*7,680*	*8,374*	*8,259*	*7,928*	**8,014**	*8,006*	*8,062*
Air Travel Capacity															
(Available ton-miles/day, thousands)	**543**	**558**	**546**	**513**	**493**	**498**	*489*	*493*	*494*	*498*	*494*	*497*	**540**	*493*	*495*
Aircraft Utilization															
(Revenue ton-miles/day, thousands)	**323**	**346**	**338**	**298**	**275**	**296**	*292*	*285*	*284*	*297*	*293*	*290*	**326**	*287*	*291*
Airline Ticket Price Index															
(index, 1982-1984=100)	**263.5**	**288.1**	**305.6**	**270.7**	**252.7**	**249.8**	*262.8*	*266.3*	*276.9*	*289.6*	*289.4*	*281.1*	**282.0**	*257.9*	*284.2*
Raw Steel Production															
(million short tons per day)	**0.302**	**0.303**	**0.298**	**0.200**	**0.146**	**0.153**	*0.165*	*0.152*	*0.152*	*0.166*	*0.169*	*0.169*	**0.276**	*0.154*	*0.164*
Carbon Dioxide (CO_2) Emissions (million metric tons)															
Petroleum	**617**	**608**	**584**	**604**	**576**	**577**	*578*	*586*	*578*	*579*	*582*	*593*	**2,413**	*2,317*	*2,332*
Natural Gas	**403**	**267**	**260**	**316**	**387**	**260**	*262*	*309*	*381*	*257*	*269*	*314*	**1,247**	*1,218*	*1,220*
Coal	**540**	**511**	**568**	**512**	**483**	**451**	*529*	*501*	*497*	*454*	*529*	*505*	**2,130**	*1,963*	*1,984*
Total Fossil Fuels	**1,559**	**1,386**	**1,412**	**1,432**	**1,446**	**1,288**	*1,369*	*1,396*	*1,456*	*1,290*	*1,380*	*1,411*	**5,790**	*5,498*	*5,537*

- = no data available

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

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

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

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

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

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

Table 9b. U.S. Regional Macroeconomic Data

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Real Gross State Product (Billion $2000)															
New England	**643**	**648**	**647**	**637**	**628**	**624**	*625*	*626*	*627*	*630*	*632*	*637*	**644**	*626*	*631*
Middle Atlantic	**1,801**	**1,815**	**1,816**	**1,788**	**1,760**	**1,750**	*1,751*	*1,754*	*1,754*	*1,757*	*1,764*	*1,776*	**1,805**	*1,754*	*1,763*
E. N. Central	**1,638**	**1,645**	**1,641**	**1,614**	**1,590**	**1,581**	*1,579*	*1,578*	*1,578*	*1,582*	*1,584*	*1,595*	**1,634**	*1,582*	*1,585*
W. N. Central	**734**	**739**	**739**	**728**	**719**	**716**	*718*	*720*	*721*	*724*	*727*	*733*	**735**	*718*	*726*
S. Atlantic	**2,136**	**2,147**	**2,143**	**2,105**	**2,075**	**2,063**	*2,065*	*2,068*	*2,074*	*2,087*	*2,098*	*2,117*	**2,133**	*2,068*	*2,094*
E. S. Central	**549**	**553**	**551**	**542**	**535**	**532**	*532*	*533*	*534*	*536*	*539*	*543*	**549**	*533*	*538*
W. S. Central	**1,263**	**1,277**	**1,280**	**1,264**	**1,250**	**1,244**	*1,247*	*1,250*	*1,254*	*1,264*	*1,272*	*1,284*	**1,271**	*1,248*	*1,268*
Mountain	**763**	**769**	**770**	**755**	**745**	**740**	*741*	*742*	*743*	*747*	*751*	*757*	**764**	*742*	*750*
Pacific	**2,050**	**2,065**	**2,059**	**2,020**	**1,992**	**1,981**	*1,982*	*1,987*	*1,995*	*2,012*	*2,028*	*2,048*	**2,048**	*1,985*	*2,021*
Industrial Output, Manufacturing (Index, Year 1997=100)															
New England	**109.3**	**108.3**	**106.1**	**101.1**	**96.5**	**93.8**	*94.7*	*94.3*	*94.3*	*94.4*	*94.8*	*95.5*	**106.2**	*94.8*	*94.7*
Middle Atlantic	**107.3**	**106.1**	**103.9**	**98.5**	**92.9**	**90.7**	*91.8*	*91.7*	*91.4*	*91.1*	*91.8*	*92.6*	**103.9**	*91.8*	*91.7*
E. N. Central	**111.1**	**109.2**	**106.2**	**100.7**	**92.3**	**89.5**	*90.2*	*89.9*	*89.2*	*88.6*	*89.2*	*89.9*	**106.8**	*90.5*	*89.2*
W. N. Central	**124.1**	**122.9**	**120.3**	**115.3**	**107.7**	**105.7**	*108.1*	*108.8*	*108.8*	*109.0*	*109.8*	*110.9*	**120.6**	*107.6*	*109.6*
S. Atlantic	**109.8**	**107.8**	**104.8**	**99.1**	**93.3**	**90.8**	*91.8*	*91.6*	*91.5*	*91.4*	*92.0*	*92.9*	**105.3**	*91.9*	*91.9*
E. S. Central	**114.5**	**112.7**	**109.2**	**103.0**	**95.6**	**93.0**	*93.9*	*93.5*	*93.0*	*92.6*	*93.3*	*94.3*	**109.9**	*94.0*	*93.3*
W. S. Central	**123.1**	**122.0**	**119.5**	**114.5**	**109.3**	**107.1**	*108.8*	*109.1*	*109.0*	*109.0*	*109.7*	*110.8*	**119.8**	*108.6*	*109.6*
Mountain	**127.4**	**125.4**	**122.5**	**116.8**	**110.9**	**108.8**	*111.0*	*111.6*	*112.4*	*112.9*	*113.9*	*115.3*	**123.0**	*110.6*	*113.6*
Pacific	**117.4**	**116.1**	**113.5**	**107.6**	**102.4**	**100.3**	*102.0*	*102.4*	*103.1*	*103.8*	*104.7*	*105.8*	**113.6**	*101.8*	*104.3*
Real Personal Income (Billion $2000)															
New England	**574**	**573**	**569**	**573**	**569**	**571**	*565*	*563*	*562*	*566*	*567*	*567*	**572**	*567*	*566*
Middle Atlantic	**1,548**	**1,546**	**1,535**	**1,547**	**1,535**	**1,541**	*1,522*	*1,521*	*1,522*	*1,532*	*1,537*	*1,537*	**1,544**	*1,530*	*1,532*
E. N. Central	**1,426**	**1,433**	**1,415**	**1,426**	**1,415**	**1,425**	*1,406*	*1,400*	*1,400*	*1,407*	*1,409*	*1,407*	**1,425**	*1,412*	*1,406*
W. N. Central	**632**	**635**	**630**	**634**	**631**	**634**	*627*	*626*	*627*	*631*	*633*	*634*	**633**	*630*	*631*
S. Atlantic	**1,839**	**1,851**	**1,826**	**1,841**	**1,841**	**1,852**	*1,830*	*1,825*	*1,828*	*1,843*	*1,852*	*1,854*	**1,839**	*1,837*	*1,844*
E. S. Central	**485**	**492**	**483**	**488**	**489**	**494**	*485*	*484*	*484*	*488*	*489*	*489*	**487**	*488*	*488*
W. S. Central	**1,077**	**1,093**	**1,078**	**1,095**	**1,096**	**1,103**	*1,091*	*1,090*	*1,091*	*1,102*	*1,109*	*1,112*	**1,086**	*1,095*	*1,104*
Mountain	**644**	**646**	**640**	**644**	**641**	**644**	*638*	*637*	*638*	*643*	*645*	*646*	**643**	*640*	*643*
Pacific	**1,692**	**1,702**	**1,689**	**1,700**	**1,693**	**1,701**	*1,678*	*1,672*	*1,674*	*1,687*	*1,696*	*1,700*	**1,696**	*1,686*	*1,689*
Households (Thousands)															
New England	**5,467**	**5,471**	**5,471**	**5,479**	**5,480**	**5,479**	*5,482*	*5,487*	*5,493*	*5,503*	*5,511*	*5,520*	**5,479**	*5,487*	*5,520*
Middle Atlantic	**15,153**	**15,168**	**15,171**	**15,192**	**15,193**	**15,186**	*15,191*	*15,200*	*15,216*	*15,240*	*15,265*	*15,290*	**15,192**	*15,200*	*15,290*
E. N. Central	**17,855**	**17,878**	**17,889**	**17,923**	**17,934**	**17,940**	*17,945*	*17,952*	*17,951*	*17,991*	*18,023*	*18,053*	**17,923**	*17,952*	*18,053*
W. N. Central	**7,982**	**7,995**	**8,003**	**8,021**	**8,030**	**8,036**	*8,048*	*8,061*	*8,076*	*8,097*	*8,115*	*8,133*	**8,021**	*8,061*	*8,133*
S. Atlantic	**22,186**	**22,240**	**22,282**	**22,354**	**22,401**	**22,441**	*22,498*	*22,556*	*22,627*	*22,708*	*22,788*	*22,869*	**22,354**	*22,556*	*22,869*
E. S. Central	**6,994**	**7,010**	**7,020**	**7,039**	**7,049**	**7,057**	*7,070*	*7,085*	*7,102*	*7,123*	*7,151*	*7,178*	**7,039**	*7,085*	*7,178*
W. S. Central	**12,447**	**12,488**	**12,520**	**12,566**	**12,597**	**12,621**	*12,658*	*12,695*	*12,735*	*12,783*	*12,829*	*12,873*	**12,566**	*12,695*	*12,873*
Mountain	**7,834**	**7,862**	**7,887**	**7,924**	**7,952**	**7,974**	*7,997*	*8,027*	*8,054*	*8,091*	*8,128*	*8,159*	**7,924**	*8,027*	*8,159*
Pacific	**16,965**	**17,013**	**17,049**	**17,105**	**17,140**	**17,168**	*17,207*	*17,250*	*17,299*	*17,357*	*17,416*	*17,474*	**17,105**	*17,250*	*17,474*
Total Non-farm Employment (Millions)															
New England	**7.1**	**7.1**	**7.0**	**7.0**	**6.9**	**6.8**	*6.7*	*6.7*	*6.7*	*6.7*	*6.7*	*6.7*	**7.0**	*6.8*	*6.7*
Middle Atlantic	**18.7**	**18.7**	**18.7**	**18.5**	**18.3**	**18.1**	*18.0*	*18.0*	*18.0*	*18.0*	*18.0*	*18.0*	**18.6**	*18.1*	*18.0*
E. N. Central	**21.5**	**21.4**	**21.3**	**21.0**	**20.6**	**20.3**	*20.2*	*20.1*	*20.1*	*20.1*	*20.1*	*20.1*	**21.3**	*20.3*	*20.1*
W. N. Central	**10.2**	**10.2**	**10.2**	**10.2**	**10.0**	**9.9**	*9.9*	*9.9*	*9.8*	*9.8*	*9.9*	*9.9*	**10.2**	*9.9*	*9.9*
S. Atlantic	**26.4**	**26.3**	**26.1**	**25.8**	**25.4**	**25.1**	*25.0*	*24.9*	*24.9*	*25.0*	*25.0*	*25.1*	**26.2**	*25.1*	*25.0*
E. S. Central	**7.8**	**7.8**	**7.8**	**7.7**	**7.5**	**7.4**	*7.4*	*7.4*	*7.4*	*7.4*	*7.4*	*7.4*	**7.8**	*7.4*	*7.4*
W. S. Central	**15.3**	**15.4**	**15.4**	**15.4**	**15.2**	**15.1**	*15.0*	*14.9*	*14.9*	*15.0*	*15.0*	*15.1*	**15.4**	*15.1*	*15.0*
Mountain	**9.8**	**9.8**	**9.7**	**9.6**	**9.4**	**9.3**	*9.3*	*9.2*	*9.2*	*9.3*	*9.3*	*9.3*	**9.7**	*9.3*	*9.3*
Pacific	**20.8**	**20.7**	**20.6**	**20.4**	**20.0**	**19.8**	*19.6*	*19.5*	*19.5*	*19.6*	*19.6*	*19.7*	**20.6**	*19.7*	*19.6*

- = no data available

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

Regions refer to U.S. Census divisions.

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

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

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

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

Table 9c. U.S. Regional Weather Data

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Heating Degree-days															
New England	**3,114**	**861**	**139**	**2,281**	**3,386**	**891**	*206*	*2,250*	*3,218*	*928*	*181*	*2,259*	**6,395**	*6,733*	*6,586*
Middle Atlantic	**2,814**	**674**	**78**	**2,076**	**3,030**	**687**	*131*	*2,056*	*2,963*	*751*	*123*	*2,048*	**5,642**	*5,904*	*5,885*
E. N. Central	**3,365**	**777**	**102**	**2,451**	**3,287**	**773**	*193*	*2,307*	*3,165*	*794*	*156*	*2,295*	**6,696**	*6,560*	*6,410*
W. N. Central	**3,540**	**852**	**146**	**2,574**	**3,341**	**809**	*203*	*2,490*	*3,222*	*724*	*183*	*2,489*	**7,114**	*6,843*	*6,618*
South Atlantic	**1,452**	**234**	**13**	**1,083**	**1,553**	**230**	*25*	*1,060*	*1,535*	*247*	*24*	*1,044*	**2,782**	*2,868*	*2,850*
E. S. Central	**1,914**	**283**	**11**	**1,434**	**1,806**	**289**	*36*	*1,376*	*1,890*	*299*	*33*	*1,360*	**3,641**	*3,507*	*3,582*
W. S. Central	**1,212**	**101**	**9**	**855**	**1,069**	**143**	*9*	*891*	*1,261*	*112*	*9*	*876*	**2,178**	*2,112*	*2,258*
Mountain	**2,409**	**765**	**150**	**1,789**	**2,159**	**674**	*171*	*1,942*	*2,293*	*721*	*174*	*1,939*	**5,112**	*4,946*	*5,127*
Pacific	**1,496**	**543**	**77**	**1,068**	**1,409**	**470**	*92*	*1,145*	*1,419*	*553*	*106*	*1,124*	**3,184**	*3,116*	*3,202*
U.S. Average	**2,251**	**528**	**70**	**1,646**	**2,235**	**515**	*107*	*1,631*	*2,223*	*539*	*100*	*1,619*	**4,496**	*4,488*	*4,481*
Heating Degree-days, 30-year Normal (a)															
New England	**3,219**	**930**	**190**	**2,272**	**3,219**	**930**	*190*	*2,272*	*3,219*	*930*	*190*	*2,272*	**6,611**	*6,611*	*6,611*
Middle Atlantic	**2,968**	**752**	**127**	**2,064**	**2,968**	**752**	*127*	*2,064*	*2,968*	*752*	*127*	*2,064*	**5,911**	*5,911*	*5,911*
E. N. Central	**3,227**	**798**	**156**	**2,316**	**3,227**	**798**	*156*	*2,316*	*3,227*	*798*	*156*	*2,316*	**6,497**	*6,497*	*6,497*
W. N. Central	**3,326**	**729**	**183**	**2,512**	**3,326**	**729**	*183*	*2,512*	*3,326*	*729*	*183*	*2,512*	**6,750**	*6,750*	*6,750*
South Atlantic	**1,523**	**247**	**25**	**1,058**	**1,523**	**247**	*25*	*1,058*	*1,523*	*247*	*25*	*1,058*	**2,853**	*2,853*	*2,853*
E. S. Central	**1,895**	**299**	**33**	**1,377**	**1,895**	**299**	*33*	*1,377*	*1,895*	*299*	*33*	*1,377*	**3,604**	*3,604*	*3,604*
W. S. Central	**1,270**	**112**	**9**	**896**	**1,270**	**112**	*9*	*896*	*1,270*	*112*	*9*	*896*	**2,287**	*2,287*	*2,287*
Mountain	**2,321**	**741**	**183**	**1,964**	**2,321**	**741**	*183*	*1,964*	*2,321*	*741*	*183*	*1,964*	**5,209**	*5,209*	*5,209*
Pacific	**1,419**	**556**	**108**	**1,145**	**1,419**	**556**	*108*	*1,145*	*1,419*	*556*	*108*	*1,145*	**3,228**	*3,228*	*3,228*
U.S. Average	**2,242**	**543**	**101**	**1,638**	**2,242**	**543**	*101*	*1,638*	*2,242*	*543*	*101*	*1,638*	**4,524**	*4,524*	*4,524*
Cooling Degree-days															
New England	**0**	**105**	**391**	**0**	**0**	**41**	*285*	*0*	*0*	*71*	*361*	*0*	**496**	*326*	*432*
Middle Atlantic	**0**	**204**	**540**	**0**	**0**	**112**	*457*	*5*	*0*	*142*	*523*	*5*	**744**	*574*	*670*
E. N. Central	**0**	**198**	**497**	**4**	**0**	**177**	*384*	*8*	*1*	*197*	*502*	*8*	**698**	*569*	*708*
W. N. Central	**0**	**229**	**612**	**6**	**0**	**251**	*525*	*12*	*3*	*263*	*650*	*12*	**847**	*788*	*928*
South Atlantic	**122**	**626**	**1,073**	**165**	**84**	**677**	*1,044*	*208*	*107*	*570*	*1,087*	*218*	**1,986**	*2,013*	*1,982*
E. S. Central	**17**	**501**	**1,000**	**43**	**6**	**582**	*920*	*62*	*31*	*458*	*1,000*	*64*	**1,562**	*1,570*	*1,553*
W. S. Central	**81**	**890**	**1,370**	**154**	**103**	**899**	*1,460*	*176*	*80*	*779*	*1,420*	*182*	**2,495**	*2,638*	*2,461*
Mountain	**17**	**423**	**969**	**93**	**11**	**360**	*871*	*65*	*15*	*387*	*842*	*70*	**1,503**	*1,307*	*1,314*
Pacific	**6**	**187**	**606**	**70**	**0**	**144**	*601*	*41*	*7*	*154*	*516*	*44*	**869**	*786*	*721*
U.S. Average	**35**	**385**	**789**	**68**	**27**	**372**	*741*	*77*	*35*	*343*	*774*	*79*	**1,277**	*1,217*	*1,231*
Cooling Degree-days, 30-year Normal (a)															
New England	**0**	**81**	**361**	**1**	**0**	**81**	*361*	*1*	*0*	*81*	*361*	*1*	**443**	*443*	*443*
Middle Atlantic	**0**	**151**	**508**	**7**	**0**	**151**	*508*	*7*	*0*	*151*	*508*	*7*	**666**	*666*	*666*
E. N. Central	**1**	**208**	**511**	**10**	**1**	**208**	*511*	*10*	*1*	*208*	*511*	*10*	**730**	*730*	*730*
W. N. Central	**3**	**270**	**661**	**14**	**3**	**270**	*661*	*14*	*3*	*270*	*661*	*14*	**948**	*948*	*948*
South Atlantic	**113**	**576**	**1,081**	**213**	**113**	**576**	*1,081*	*213*	*113*	*576*	*1,081*	*213*	**1,983**	*1,983*	*1,983*
E. S. Central	**29**	**469**	**1,002**	**66**	**29**	**469**	*1,002*	*66*	*29*	*469*	*1,002*	*66*	**1,566**	*1,566*	*1,566*
W. S. Central	**80**	**790**	**1,424**	**185**	**80**	**790**	*1,424*	*185*	*80*	*790*	*1,424*	*185*	**2,479**	*2,479*	*2,479*
Mountain	**17**	**383**	**839**	**68**	**17**	**383**	*839*	*68*	*17*	*383*	*839*	*68*	**1,307**	*1,307*	*1,307*
Pacific	**10**	**171**	**526**	**49**	**10**	**171**	*526*	*49*	*10*	*171*	*526*	*49*	**756**	*756*	*756*
U.S. Average	**34**	**353**	**775**	**80**	**34**	**353**	*775*	*80*	*34*	*353*	*775*	*80*	**1,242**	*1,242*	*1,242*

- = no data available

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

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

Regions refer to U.S. Census divisions.

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

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

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

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