

**Table 78. Domestic Refinery Distillation Base Capacity, Expansion, and Utilization (1 of 1)
(Million of Barrels per Day)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020	
PAD District I																								
Base Capacity	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	0.3%	
Capacity Additions	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-1.4%
Total Capacity	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	0.2%	
Utilization	94.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	0.0%	
PAD Districts II to IV																								
Base Capacity	11.3	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	0.1%
Capacity Additions	0.3	0.0	0.0	0.5	0.7	0.9	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	7.8%
Total Capacity	11.6	11.6	11.6	12.0	12.3	12.5	12.7	12.8	12.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	0.5%
Utilization	96.8	96.0	96.0	94.8	94.4	94.3	94.6	95.3	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	0.0%
PAD District V																								
Base Capacity	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	0.1%
Capacity Additions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	4.1%
Total Capacity	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	0.2%	
Utilization	93.0	80.6	83.8	83.0	84.0	85.4	86.5	87.5	88.2	89.0	89.8	90.2	90.0	90.4	90.9	91.7	92.0	92.3	91.5	91.4	91.6	92.3	0.0%	
United States																								
Base Capacity	15.9	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	0.1%
Capacity Additions	0.4	0.0	0.0	0.5	0.7	0.9	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.5	6.1%	
Total Capacity	16.3	16.3	16.3	16.7	17.0	17.2	17.4	17.5	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.7	17.7	17.7	17.8	0.4%	
Utilization	96.0	92.7	93.5	92.6	92.5	92.7	93.2	93.8	94.4	94.6	94.7	94.8	94.8	94.8	94.9	95.1	95.1	95.2	95.0	95.0	95.0	95.2	0.0%	

PAD = Petroleum Administration for Defense.

N/A = Not applicable.

Notes: The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA, Petroleum Supply Annual for 1999 data.

Source: 1998: Estimated based on biennial data from 1997 and 1999 from Energy Information Administration (EIA), Petroleum Supply Annual 1996, DOE-EIA 0340 (96)/1 (Washington, DC, June 1997), and EIA, Petroleum Supply Annual 1998, DOE-EIA-0340(98)/1 (Washington, DC, June 1999).

Projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

**Table 79. Components of Selective Petroleum Product Prices (1 of 1)
(1998 Dollars per Gallon)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020
Diesel																							
End-User Price	1.04	1.25	1.23	1.23	1.23	1.23	1.23	1.24	1.24	1.24	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.24	0.8%
Federal Taxes	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.19	0.19	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	-2.2%
State Taxes	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	N/A
Distribution Costs	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	-0.3%
Wholesale Price	0.44	0.67	0.65	0.65	0.66	0.66	0.67	0.68	0.68	0.69	0.71	0.71	0.71	0.71	0.72	0.72	0.73	0.73	0.74	0.74	0.74	0.75	2.4%
Motor Gasoline																							
End-User Price	1.07	1.30	1.27	1.26	1.27	1.28	1.29	1.28	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.28	1.28	1.28	0.8%
Federal Taxes	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.12	0.12	0.12	0.11	-2.3%
State Taxes 1/	0.22	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.0%
Distribution Costs	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.2%
Wholesale Price	0.53	0.77	0.74	0.73	0.74	0.76	0.77	0.77	0.78	0.78	0.78	0.79	0.79	0.79	0.80	0.80	0.80	0.80	0.81	0.81	0.81	0.81	1.9%
Jet Fuel																							
End-User Price	0.55	0.72	0.70	0.71	0.71	0.72	0.73	0.74	0.75	0.76	0.78	0.78	0.78	0.78	0.78	0.78	0.80	0.80	0.80	0.80	0.80	0.80	1.7%
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.2%
State Taxes	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	0.02	0.02	0.02	0.02	0.02	0.02	0.02	N/A
Distribution Costs 2/	-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	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	2.2%
Wholesale Price	0.49	0.67	0.65	0.66	0.66	0.67	0.68	0.69	0.70	0.72	0.73	0.73	0.73	0.73	0.74	0.74	0.75	0.76	0.76	0.76	0.76	0.76	2.0%
Residential Distillate Fuel/Heating Oil																							
End-User Price	0.85	1.05	1.03	1.03	1.04	1.04	1.05	1.05	1.06	1.06	1.07	1.07	1.07	1.08	1.08	1.08	1.08	1.09	1.08	1.09	1.09	1.09	1.2%
Distribution Costs	0.41	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	-0.2%
Wholesale Price	0.44	0.66	0.64	0.64	0.65	0.65	0.66	0.66	0.67	0.67	0.68	0.68	0.68	0.68	0.68	0.68	0.69	0.69	0.69	0.70	0.70	0.71	2.2%
World Oil Price	0.29	0.50	0.48	0.48	0.48	0.49	0.49	0.49	0.49	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.51	0.52	0.52	0.52	0.52	2.8%

1/ Includes a 2 cent average local tax.

2/ Distribution costs are estimated as the average difference between wholesale and end-user prices. These costs are often negative for jet fuel because large bulk sales to airlines (end-users) are often cheaper than smaller sales to wholesale distributors.

N/A = Not applicable.

Notes: The historical data used for the projections were the most available as of July 31, 1999. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Sources: 1998 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) form EI-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report"; and EI-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report."

1998 diesel and gasoline taxes: Federal Highway Administration, Table MF-121T, <http://www.fhwa.dot.gov/ohim/mmf1r/mmf1rpage.htm>, March 1999. 1998 Jet Fuel taxes: EIA, Office of Oil and Gas. 1998 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

Table 80. Lower 48 Crude Oil Production and Wellhead Prices by Supply Region (1 of 1)

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020
Production 1/ (million barrels per day)																							
Lower 48 Total	5.08	5.01	4.73	4.59	4.49	4.43	4.40	4.38	4.36	4.35	4.35	4.36	4.39	4.43	4.47	4.52	4.57	4.62	4.67	4.71	4.74	4.75	-0.3%
Lower 48 Onshore																							
Northeast	0.10	0.10	0.08	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	-1.6%
Gulf Coast	0.85	0.79	0.74	0.70	0.67	0.64	0.62	0.59	0.54	0.48	0.43	0.38	0.35	0.32	0.30	0.28	0.27	0.27	0.27	0.27	0.27	0.27	-5.0%
Midcontinent	0.37	0.34	0.32	0.30	0.29	0.29	0.30	0.31	0.33	0.36	0.38	0.40	0.42	0.43	0.45	0.46	0.46	0.46	0.46	0.46	0.46	0.45	0.8%
Southwest	1.11	1.05	1.03	1.04	1.04	1.05	1.06	1.08	1.10	1.13	1.16	1.19	1.22	1.24	1.26	1.29	1.31	1.33	1.34	1.36	1.37	1.38	1.0%
Rocky Mountain	0.45	0.42	0.41	0.40	0.40	0.39	0.38	0.38	0.38	0.38	0.39	0.39	0.40	0.41	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.3%
West Coast	0.72	0.67	0.64	0.62	0.61	0.60	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.60	0.61	0.62	0.63	0.64	0.65	0.65	0.65	0.64	-0.6%
Lower 48 Offshore																							
Gulf	1.29	1.48	1.36	1.33	1.31	1.29	1.27	1.26	1.26	1.26	1.26	1.27	1.28	1.28	1.29	1.30	1.31	1.32	1.34	1.36	1.37	1.38	0.3%
Pacific	0.18	0.14	0.14	0.13	0.12	0.12	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	-3.6%
Atlantic	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Wellhead Prices (1998 dollars per barrel)																							
Lower 48 Average	11.60	20.40	19.26	19.54	19.77	19.90	20.08	20.15	20.28	20.44	20.51	20.62	21.03	20.94	20.85	20.82	20.86	20.94	21.04	21.12	21.19	21.27	2.8%
Lower 48 Onshore																							
Northeast	12.46	21.84	19.77	19.90	20.05	20.16	20.32	20.37	20.48	20.64	20.71	20.81	21.29	21.16	20.99	20.91	20.90	20.98	21.07	21.13	21.17	21.25	2.5%
Gulf Coast	12.23	21.43	19.64	19.77	19.90	20.01	20.16	20.22	20.32	20.48	20.54	20.63	21.12	20.98	20.83	20.75	20.75	20.84	20.93	20.99	21.04	21.11	2.5%
Midcontinent	12.42	21.74	19.61	19.74	19.88	20.00	20.14	20.20	20.31	20.47	20.54	20.64	21.12	20.99	20.85	20.79	20.79	20.88	20.97	21.03	21.08	21.16	2.5%
Southwest	12.29	21.51	19.35	19.48	19.61	19.73	19.86	19.93	20.04	20.19	20.27	20.36	20.84	20.72	20.62	20.59	20.62	20.71	20.80	20.87	20.94	21.03	2.5%
Rocky Mountain	11.41	19.98	19.69	19.82	19.95	20.07	20.21	20.27	20.38	20.54	20.60	20.69	21.18	21.04	20.89	20.81	20.80	20.89	20.98	21.04	21.08	21.16	2.8%
West Coast	9.60	16.82	16.53	17.54	18.27	18.47	18.87	18.94	19.19	19.37	19.46	19.63	19.55	19.75	19.92	20.05	20.22	20.31	20.41	20.56	20.70	20.82	3.6%
Lower 48 Offshore																							
Gulf	12.03	21.06	20.43	20.56	20.70	20.82	20.96	21.03	21.14	21.30	21.36	21.46	21.97	21.82	21.66	21.58	21.58	21.67	21.76	21.83	21.88	21.96	2.8%
Pacific	7.80	13.66	15.38	16.31	16.99	17.18	17.55	17.61	17.85	18.02	18.10	18.26	18.18	18.36	18.52	18.65	18.81	18.89	18.98	19.12	19.25	19.36	4.2%
Atlantic	12.03	21.06	19.77	19.90	20.05	20.16	20.32	20.37	20.48	20.64	20.71	20.81	21.29	21.16	20.99	20.91	20.90	20.98	21.07	21.13	21.17	21.25	2.6%

1/ Includes lease condensate.

N/A = Not applicable.

Notes: Supply regions are defined in "Documentation of the Oil and Gas Supply Module", Energy Information Administration (EIA), DOE/EIA-MO63(99) (Washington, DC, January 1999). Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Sources: 1998 end-user and wholesale prices: estimated based on Energy Information Administration (EIA) form EI-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; and EI-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." End-user prices include Federal and State taxes which are derived from: Federal Highway Administration, Table MF-121T, <http://www.fhwa.dot.gov/ohim/mmfr/mmfrpage.htm>, March 1999. 1998-1999: End-user and wholesale prices are derived from the Short-Term Energy Outlook, 3rd Quarter 1999. 1998 forward: Federal and State taxes and distribution costs are assumed. 2000 forward: End-user and wholesale price projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

Table 81. Lower 48 Natural Gas Production and Wellhead Prices by Supply Region (1 of 1)

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020
Production (trillion cubic feet) 1/																							
Lower 48 Total	18.44	18.47	18.03	18.06	18.44	18.70	19.24	19.80	20.43	20.95	21.26	21.97	22.42	22.86	23.31	23.87	24.52	24.80	25.14	25.44	25.66	25.86	1.5%
Lower 48 Onshore																							
Northeast	0.78	0.81	0.83	0.86	0.86	0.86	0.85	0.84	0.82	0.82	0.82	0.85	0.89	0.96	1.05	1.15	1.27	1.32	1.37	1.40	1.41	1.45	2.8%
Gulf Coast	4.81	4.88	4.53	4.34	4.28	4.35	4.60	4.96	5.39	5.76	5.99	6.29	6.40	6.40	6.34	6.30	6.33	6.33	6.39	6.46	6.47	6.41	1.3%
Midcontinent	2.67	2.58	2.42	2.35	2.34	2.36	2.45	2.58	2.72	2.83	2.90	3.02	3.08	3.11	3.11	3.12	3.18	3.20	3.25	3.33	3.43	3.56	1.3%
Southwest	1.56	1.48	1.43	1.44	1.48	1.53	1.63	1.74	1.86	1.97	2.05	2.16	2.23	2.28	2.31	2.34	2.39	2.44	2.51	2.58	2.63	2.65	2.4%
Rocky Mountain	2.84	3.09	3.17	3.30	3.43	3.43	3.49	3.57	3.66	3.71	3.76	3.85	3.92	4.03	4.15	4.30	4.47	4.63	4.82	4.98	5.10	5.21	2.8%
West Coast	0.25	0.18	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.20	0.20	1.1%
Lower 48 Offshore																							
Gulf	5.48	5.41	5.40	5.55	5.80	5.94	5.98	5.89	5.75	5.64	5.52	5.57	5.67	5.86	6.12	6.43	6.65	6.64	6.57	6.47	6.38	6.35	0.7%
Pacific	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-1.6%
Atlantic	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Wellhead Prices (1998 dollars per thousand cubic feet)																							
Lower 48 Average	1.96	2.17	2.17	2.17	2.20	2.26	2.34	2.43	2.51	2.56	2.58	2.60	2.63	2.65	2.67	2.69	2.71	2.73	2.75	2.76	2.78	2.81	1.7%
Lower 48 Onshore																							
Northeast	2.23	2.24	2.21	2.22	2.27	2.37	2.51	2.66	2.77	2.83	2.83	2.81	2.75	2.70	2.68	2.70	2.86	3.00	3.08	3.12	3.12	3.13	1.5%
Gulf Coast	1.84	2.23	2.30	2.31	2.31	2.29	2.29	2.32	2.38	2.45	2.50	2.55	2.63	2.71	2.77	2.81	2.82	2.82	2.83	2.84	2.88	2.95	2.2%
Midcontinent	2.00	2.28	2.29	2.29	2.29	2.32	2.35	2.41	2.47	2.53	2.55	2.58	2.63	2.68	2.73	2.76	2.76	2.75	2.74	2.74	2.75	2.76	1.5%
Southwest	1.88	2.19	2.20	2.20	2.20	2.20	2.24	2.30	2.38	2.46	2.50	2.55	2.62	2.69	2.75	2.78	2.78	2.76	2.76	2.77	2.81	2.88	1.9%
Rocky Mountain	1.70	1.87	1.90	1.95	2.05	2.16	2.28	2.38	2.49	2.56	2.58	2.59	2.58	2.55	2.51	2.46	2.42	2.38	2.36	2.35	2.36	2.39	1.6%
West Coast	1.91	2.21	2.21	2.26	2.43	2.57	2.65	2.68	2.71	2.75	2.78	2.83	2.87	2.88	2.89	2.88	2.85	2.80	2.74	2.69	2.68	2.68	1.5%
Lower 48 Offshore																							
Gulf	2.17	2.22	2.15	2.14	2.17	2.27	2.41	2.56	2.66	2.69	2.68	2.66	2.63	2.61	2.60	2.64	2.72	2.82	2.88	2.92	2.93	2.94	1.4%
Pacific	2.40	1.80	1.60	1.61	1.81	2.03	2.27	2.53	2.78	2.95	2.99	2.99	2.97	2.92	2.89	2.85	2.83	2.81	2.78	2.75	2.73	2.72	0.6%
Atlantic	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A

1/ Marketed production (wet) minus extraction losses.

N/A = Not applicable.

Notes: Supply regions are defined in "Documentation of the Oil and Gas Supply Module", Energy Information Administration (EIA), DOE/EIA-MO63(99) (Washington, DC, January 1999). Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Source: 1998: Energy Information Administration (EIA), Office of Integrated Analysis and Forecasting, and Natural Gas Monthly, DOE/EIA-0130(99/6) (Washington, DC, June 1999). Projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

Table 82. Oil and Gas, End-of-Year Reserves and Annual Reserve Additions (1 of 1)

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020	
Lower 48 Reserves																								
Crude Oil (billion barrels)1/																								
Lower 48 Total	18.05	16.23	15.56	15.07	14.69	14.39	14.15	13.92	13.72	13.57	13.45	13.38	13.32	13.31	13.31	13.32	13.32	13.35	13.37	13.36	13.33	13.21	-1.4%	
Lower 48 Onshore	13.87	12.47	11.92	11.51	11.21	10.98	10.79	10.61	10.45	10.33	10.26	10.21	10.19	10.21	10.23	10.26	10.30	10.34	10.37	10.39	10.38	10.31	-1.3%	
Conventional	11.04	9.94	9.49	9.14	8.88	8.66	8.48	8.30	8.13	8.00	7.89	7.81	7.76	7.72	7.68	7.65	7.63	7.61	7.59	7.56	7.53	7.49	-1.7%	
Enhanced Oil Recovery	2.83	2.53	2.43	2.37	2.34	2.32	2.31	2.31	2.32	2.33	2.37	2.40	2.43	2.49	2.55	2.61	2.66	2.73	2.78	2.83	2.85	2.82	0.0%	
Lower 48 Offshore	4.18	3.76	3.64	3.55	3.47	3.41	3.36	3.31	3.27	3.23	3.20	3.17	3.13	3.11	3.08	3.05	3.02	3.01	2.99	2.97	2.94	2.91	-1.6%	
Dry Natural Gas (trillion cubic feet)																								
Lower 48 Total	155.0	152.2	152.5	152.1	152.7	153.9	155.8	158.5	161.9	165.4	169.2	173.4	177.8	182.1	186.1	189.2	191.6	194.0	195.1	194.9	193.5	191.4	1.0%	
Lower 48 Onshore	121.7	118.3	118.4	118.4	119.2	120.9	123.2	125.9	129.0	132.1	135.4	139.0	142.8	146.6	150.5	153.7	156.3	159.0	160.3	160.3	159.1	157.2	1.2%	
Associated-Dissolved 2/	13.1	12.4	12.8	12.2	11.7	11.4	11.3	11.1	11.0	10.8	10.6	10.5	10.5	10.5	10.5	10.5	10.5	10.6	10.6	10.6	10.6	10.6	-1.0%	
Non-Associated	108.6	105.8	105.6	106.2	107.5	109.5	111.9	114.7	118.0	121.3	124.7	128.5	132.3	136.2	140.0	143.2	145.8	148.4	149.8	149.7	148.6	146.6	1.4%	
Conventional	58.2	57.1	57.5	58.7	60.5	62.7	65.0	67.3	69.2	70.9	72.3	73.3	74.2	75.1	75.9	76.7	77.1	77.1	76.8	75.9	74.5	72.5	1.0%	
Unconventional	50.4	48.7	48.1	47.5	47.0	46.8	46.9	47.5	48.8	50.4	52.5	55.2	58.1	61.0	64.0	66.5	68.7	71.3	73.0	73.8	74.1	74.2	1.8%	
Lower 48 Offshore	33.3	33.9	34.1	33.8	33.4	33.0	32.7	32.6	32.8	33.2	33.8	34.4	35.0	35.5	35.7	35.6	35.3	35.0	34.8	34.6	34.4	34.2	0.1%	
Associated-Dissolved 2/	8.4	8.8	9.0	8.7	8.6	8.5	8.5	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.5	8.5	8.5	8.6	8.6	8.6	0.1%	
Non-Associated	24.9	25.1	25.2	25.1	24.8	24.5	24.2	24.2	24.4	24.9	25.4	26.1	26.6	27.1	27.3	27.1	26.8	26.5	26.3	26.0	25.8	25.6	0.1%	
Lower 48 Reserve Additions																								
Crude Oil (billion barrels)1/																								
Lower 48 Total	1.18	1.03	1.06	1.18	1.26	1.32	1.36	1.37	1.40	1.43	1.48	1.52	1.55	1.61	1.63	1.66	1.68	1.71	1.72	1.71	1.70	1.62	1.4%	
Lower 48 Onshore	0.82	0.64	0.63	0.74	0.82	0.87	0.91	0.92	0.94	0.97	1.02	1.05	1.08	1.13	1.15	1.18	1.20	1.21	1.22	1.21	1.19	1.12	1.4%	
Conventional	0.70	0.50	0.50	0.57	0.63	0.67	0.70	0.70	0.71	0.74	0.76	0.80	0.82	0.84	0.86	0.87	0.89	0.90	0.90	0.90	0.90	0.90	1.1%	
Enhanced Oil Recovery	0.12	0.14	0.13	0.17	0.19	0.20	0.21	0.22	0.23	0.23	0.25	0.25	0.26	0.29	0.29	0.30	0.30	0.31	0.32	0.31	0.29	0.22	2.9%	
Lower 48 Offshore	0.36	0.39	0.43	0.45	0.44	0.45	0.45	0.45	0.46	0.46	0.46	0.47	0.47	0.47	0.48	0.48	0.48	0.50	0.50	0.50	0.51	0.50	1.4%	
Dry Natural Gas (trillion cubic feet)																								
Lower 48 Total	16.8	16.5	18.4	17.7	18.9	20.0	21.1	22.5	23.8	24.4	25.1	26.2	26.8	27.1	27.4	27.0	26.9	27.2	26.2	25.2	24.3	23.7	1.6%	
Lower 48 Onshore	10.9	10.8	12.7	12.5	13.5	14.4	15.4	16.6	17.8	18.4	19.0	20.0	20.5	20.8	21.0	20.6	20.5	20.8	19.9	18.9	18.1	17.5	2.2%	
Associated-Dissolved 2/	0.0	0.6	1.8	0.8	1.0	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	N/A	
Non-Associated	11.1	10.3	10.9	11.6	12.5	13.3	14.3	15.4	16.6	17.3	17.9	18.9	19.3	19.5	19.7	19.3	19.2	19.5	18.6	17.6	16.8	16.3	1.7%	
Conventional	6.6	6.4	6.8	7.4	8.1	8.7	9.2	9.7	10.1	10.5	10.7	10.8	10.9	10.9	10.8	10.7	10.5	10.2	9.9	9.6	9.2	8.8	1.3%	
Unconventional	4.6	3.9	4.1	4.2	4.4	4.7	5.1	5.7	6.5	6.8	7.2	8.0	8.4	8.6	9.0	8.7	8.7	9.3	8.7	8.1	7.7	7.5	2.3%	
Lower 48 Offshore	5.9	5.7	5.6	5.2	5.5	5.6	5.7	5.9	6.0	6.1	6.1	6.2	6.3	6.3	6.3	6.4	6.4	6.4	6.3	6.3	6.2	6.2	0.3%	
Associated-Dissolved 2/	1.3	1.2	1.1	0.6	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	-1.5%	
Non-Associated	4.6	4.5	4.5	4.6	4.6	4.7	4.9	5.0	5.1	5.2	5.3	5.3	5.4	5.4	5.5	5.5	5.5	5.5	5.4	5.4	5.3	5.3	0.7%	

1/ Includes lease condensate.

2/ Gas which occurs in crude oil reservoirs either as free gas (associated) or as gas in solution with crude oil (dissolved).

Notes: Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Source: 1998: Energy Information Administration (EIA), Office of Integrated Analysis and Forecasting. Projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

Table 83. Natural Gas Imports and Exports (1 of 1)

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020
Volumes (trillion cubic feet)																							
Total Net Imports	3.13	3.65	3.85	4.00	4.10	4.14	4.19	4.24	4.32	4.38	4.45	4.52	4.57	4.64	4.70	4.77	4.85	4.94	5.01	5.06	5.10	5.14	2.3%
Pipeline																							
Imports from Canada	3.20	3.59	3.77	3.90	3.97	4.00	4.03	4.07	4.15	4.22	4.30	4.37	4.44	4.52	4.59	4.67	4.77	4.86	4.93	4.98	5.02	5.06	2.1%
Exports to Canada	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5%
Imports from Mexico	0.01	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	4.2%
Exports to Mexico	0.05	0.07	0.08	0.09	0.10	0.11	0.12	0.12	0.14	0.15	0.16	0.17	0.18	0.19	0.21	0.22	0.23	0.23	0.23	0.23	0.23	0.24	6.9%
Liquefied Natural Gas																							
Imports	0.09	0.20	0.23	0.27	0.30	0.33	0.36	0.38	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	7.2%
Exports	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.1%
Border Prices (1998 dollars per thousand cubic feet)																							
Average Import Price	1.96	2.05	2.14	2.28	2.40	2.50	2.59	2.63	2.65	2.65	2.65	2.64	2.64	2.64	2.64	2.65	2.67	2.69	2.73	2.78	2.84	2.92	1.8%
Pipeline Import Prices																							
From Canada	1.95	2.03	2.12	2.26	2.39	2.50	2.60	2.64	2.65	2.65	2.64	2.64	2.63	2.63	2.64	2.64	2.66	2.69	2.72	2.77	2.84	2.92	1.9%
From Mexico	2.02	2.24	2.27	2.28	2.28	2.28	2.30	2.34	2.41	2.48	2.52	2.57	2.64	2.71	2.76	2.81	2.82	2.81	2.82	2.83	2.87	2.93	1.7%
LNG Price (incl. regasification)	2.51	2.57	2.51	2.49	2.48	2.50	2.53	2.57	2.62	2.65	2.66	2.67	2.69	2.71	2.72	2.74	2.77	2.79	2.81	2.83	2.85	2.90	0.6%

N/A = Not applicable.

LNG = Liquefied natural gas.

Incl. = Includes.

Notes: Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Sources: 1998 import and export volumes; pipeline import price from Canada; and LNG price: Energy Information Administration (EIA), Natural Gas Monthly, DOE/EIA-0130(99/6) (Washington, D.C., June 1999). Other 1998: EIA, Office of Integrated Analysis and Forecasting. Projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

**Table 84. Natural Gas Consumption by End-Use Sector and Census Division (1 of 2)
(Trillion Cubic Feet per Year)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020
Residential																							
New England	0.17	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.22	1.2%
Middle Atlantic	0.78	0.84	0.84	0.84	0.85	0.85	0.85	0.85	0.85	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.87	0.87	0.87	0.87	0.87	0.5%
East North Central	1.38	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.50	1.50	1.50	1.51	1.51	1.52	1.52	1.53	1.53	1.54	0.5%
West North Central	0.43	0.47	0.47	0.47	0.48	0.48	0.48	0.48	0.48	0.49	0.49	0.49	0.49	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.52	0.8%
South Atlantic	0.36	0.40	0.41	0.42	0.43	0.44	0.45	0.47	0.48	0.49	0.50	0.52	0.53	0.54	0.54	0.55	0.56	0.57	0.58	0.59	0.60	0.61	2.4%
East South Central	0.19	0.21	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.27	1.6%
West South Central	0.36	0.43	0.43	0.43	0.43	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.45	0.45	0.46	0.46	0.46	0.47	0.47	0.48	0.48	0.49	1.3%
Mountain	0.26	0.28	0.29	0.30	0.30	0.31	0.31	0.32	0.32	0.33	0.33	0.34	0.34	0.34	0.34	0.35	0.35	0.35	0.35	0.36	0.36	0.37	1.6%
Pacific	0.55	0.58	0.59	0.60	0.61	0.63	0.64	0.66	0.67	0.69	0.71	0.73	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.79	0.80	0.81	1.8%
Total	4.48	4.90	4.92	4.96	5.00	5.05	5.07	5.11	5.16	5.22	5.25	5.30	5.34	5.39	5.41	5.45	5.49	5.54	5.56	5.60	5.64	5.69	1.1%
Commercial																							
New England	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.7%
Middle Atlantic	0.54	0.57	0.57	0.58	0.58	0.58	0.58	0.58	0.58	0.59	0.59	0.59	0.59	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.5%
East North Central	0.76	0.79	0.80	0.80	0.80	0.81	0.81	0.82	0.82	0.83	0.83	0.84	0.84	0.85	0.85	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.6%
West North Central	0.33	0.34	0.35	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.36	0.37	0.37	0.37	0.37	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.7%
South Atlantic	0.31	0.33	0.34	0.34	0.35	0.35	0.36	0.36	0.37	0.37	0.38	0.39	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.43	0.43	0.43	1.5%
East South Central	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	1.0%
West South Central	0.27	0.30	0.31	0.31	0.31	0.32	0.32	0.32	0.33	0.33	0.34	0.34	0.34	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.36	0.36	1.3%
Mountain	0.20	0.22	0.23	0.23	0.23	0.24	0.24	0.24	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.28	0.28	0.28	1.5%
Pacific	0.32	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.34	0.35	0.35	0.35	0.36	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.38	0.38	0.7%
Total	3.03	3.20	3.24	3.27	3.29	3.31	3.34	3.36	3.39	3.41	3.45	3.48	3.51	3.54	3.57	3.59	3.61	3.63	3.64	3.65	3.65	3.65	0.9%
Industrial 1/																							
New England	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.9%
Middle Atlantic	0.61	0.62	0.62	0.63	0.64	0.66	0.67	0.68	0.68	0.69	0.69	0.69	0.70	0.70	0.71	0.71	0.72	0.72	0.72	0.73	0.73	0.74	0.9%
East North Central	1.36	1.40	1.40	1.43	1.47	1.51	1.54	1.57	1.58	1.60	1.61	1.62	1.63	1.64	1.66	1.68	1.70	1.71	1.72	1.74	1.75	1.77	1.2%
West North Central	0.41	0.43	0.43	0.44	0.45	0.46	0.47	0.48	0.48	0.49	0.49	0.50	0.50	0.50	0.51	0.51	0.52	0.52	0.53	0.53	0.54	0.54	1.2%
South Atlantic	0.67	0.67	0.67	0.68	0.70	0.71	0.73	0.74	0.75	0.75	0.76	0.76	0.76	0.77	0.78	0.79	0.80	0.80	0.81	0.82	0.82	0.83	1.0%
East South Central	0.48	0.46	0.47	0.47	0.49	0.50	0.51	0.51	0.52	0.52	0.52	0.53	0.53	0.53	0.54	0.54	0.55	0.55	0.56	0.56	0.57	0.57	0.8%
West South Central	3.39	3.22	3.23	3.28	3.37	3.44	3.50	3.56	3.59	3.62	3.63	3.66	3.67	3.70	3.73	3.77	3.80	3.82	3.85	3.88	3.91	3.94	0.7%
Mountain	0.29	0.28	0.28	0.29	0.29	0.30	0.30	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.33	0.33	0.34	0.34	0.34	0.35	0.35	0.35	1.0%
Pacific	0.90	0.89	0.88	0.89	0.91	0.93	0.94	0.96	0.97	0.98	0.98	0.99	1.00	1.01	1.02	1.04	1.05	1.06	1.07	1.08	1.09	1.10	0.9%
Total	8.23	8.10	8.12	8.24	8.46	8.63	8.81	8.96	9.03	9.10	9.15	9.22	9.26	9.34	9.43	9.54	9.64	9.69	9.76	9.83	9.91	9.99	0.9%

**Table 84. Natural Gas Consumption by End-Use Sector and Census Division (2 of 2)
(Trillion Cubic Feet per Year)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020
Electric Generators 2/																							
New England	0.19	0.15	0.15	0.17	0.16	0.18	0.22	0.27	0.31	0.34	0.36	0.40	0.42	0.46	0.49	0.50	0.51	0.51	0.51	0.51	0.51	0.51	4.5%
Middle Atlantic	0.29	0.17	0.18	0.21	0.23	0.25	0.31	0.36	0.45	0.50	0.54	0.67	0.74	0.78	0.84	0.93	1.05	1.11	1.16	1.18	1.18	1.19	6.6%
East North Central	0.14	0.28	0.22	0.23	0.23	0.17	0.25	0.26	0.35	0.43	0.49	0.56	0.62	0.66	0.71	0.77	0.90	0.94	1.06	1.17	1.21	1.25	10.4%
West North Central	0.08	0.06	0.04	0.03	0.02	0.04	0.04	0.06	0.07	0.08	0.09	0.11	0.13	0.14	0.16	0.18	0.24	0.25	0.26	0.26	0.26	0.27	5.9%
South Atlantic	0.40	0.46	0.39	0.38	0.40	0.42	0.48	0.53	0.57	0.60	0.60	0.65	0.68	0.73	0.78	0.83	0.86	0.89	0.93	0.95	0.97	0.98	4.2%
East South Central	0.11	0.06	0.06	0.06	0.07	0.13	0.19	0.26	0.32	0.40	0.45	0.53	0.60	0.64	0.68	0.75	0.81	0.85	0.88	0.92	0.94	0.94	10.0%
West South Central	1.85	1.84	1.75	1.74	1.84	1.86	1.91	1.97	2.06	2.14	2.14	2.20	2.24	2.28	2.32	2.38	2.48	2.50	2.52	2.54	2.58	2.59	1.5%
Mountain	0.17	0.31	0.31	0.30	0.28	0.25	0.25	0.24	0.26	0.25	0.24	0.23	0.23	0.23	0.23	0.23	0.22	0.22	0.21	0.21	0.21	0.21	1.0%
Pacific	0.43	0.80	0.79	0.80	0.86	0.86	0.87	0.92	0.96	1.01	1.05	1.11	1.15	1.20	1.24	1.27	1.30	1.31	1.33	1.31	1.31	1.32	5.2%
Total	3.67	4.12	3.88	3.91	4.10	4.17	4.53	4.86	5.36	5.73	5.95	6.45	6.81	7.11	7.44	7.85	8.37	8.58	8.85	9.06	9.17	9.26	4.3%
Transportation 3/																							
New England	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	12.9%
Middle Atlantic	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	12.2%
East North Central	0.00	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	12.5%
West North Central	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	12.9%
South Atlantic	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	13.4%
East South Central	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	13.1%
West South Central	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	13.3%
Mountain	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	14.5%
Pacific	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	12.9%
Total	0.02	0.05	0.07	0.10	0.12	0.14	0.15	0.17	0.18	0.20	0.21	0.22	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.31	0.32	13.0%
All Sectors 4/																							
New England	0.65	0.63	0.64	0.66	0.66	0.69	0.73	0.79	0.83	0.87	0.89	0.94	0.96	1.00	1.03	1.05	1.07	1.08	1.08	1.08	1.09	1.09	2.4%
Middle Atlantic	2.21	2.21	2.22	2.27	2.31	2.36	2.43	2.50	2.59	2.65	2.70	2.84	2.91	2.97	3.03	3.14	3.26	3.33	3.38	3.41	3.41	3.43	2.0%
East North Central	3.64	3.97	3.92	3.96	4.02	4.00	4.11	4.16	4.27	4.38	4.45	4.55	4.63	4.70	4.77	4.86	5.01	5.08	5.21	5.34	5.40	5.46	1.9%
West North Central	1.25	1.31	1.29	1.30	1.31	1.34	1.36	1.39	1.40	1.43	1.45	1.47	1.51	1.53	1.56	1.59	1.66	1.68	1.69	1.71	1.71	1.72	1.5%
South Atlantic	1.75	1.86	1.81	1.84	1.90	1.96	2.05	2.13	2.20	2.25	2.28	2.36	2.41	2.48	2.56	2.64	2.69	2.74	2.80	2.84	2.88	2.92	2.4%
East South Central	0.92	0.89	0.90	0.91	0.94	1.02	1.09	1.17	1.25	1.34	1.40	1.49	1.56	1.61	1.66	1.74	1.81	1.85	1.89	1.94	1.97	1.98	3.5%
West South Central	5.87	5.79	5.73	5.76	5.96	6.06	6.19	6.31	6.43	6.54	6.56	6.66	6.72	6.79	6.88	6.99	7.13	7.17	7.22	7.27	7.35	7.40	1.1%
Mountain	0.91	1.10	1.11	1.12	1.12	1.10	1.12	1.12	1.15	1.15	1.15	1.15	1.16	1.18	1.19	1.20	1.20	1.21	1.21	1.22	1.22	1.24	1.4%
Pacific	2.21	2.60	2.60	2.64	2.74	2.77	2.81	2.90	2.97	3.05	3.12	3.21	3.27	3.35	3.41	3.47	3.53	3.56	3.60	3.61	3.63	3.65	2.3%
Total	19.42	20.36	20.23	20.47	20.95	21.29	21.89	22.46	23.11	23.65	24.00	24.66	25.14	25.60	26.09	26.67	27.35	27.70	28.08	28.41	28.66	28.87	1.8%

1/ Excludes lease and plant fuel, and includes consumption by cogenerators.

2/ Includes all electric power generators except cogenerators, which produce electricity and another form of thermal energy.

3/ Compressed natural gas used as a vehicle fuel.

4/ Excludes lease and plant fuel and natural gas used for pipeline compressor station fuel.

Btu = British thermal unit.

N/A = Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Sources: 1998 electric utility fuel consumption: EIA, Electric Power Annual 1998, Volume 1, DOE/EIA-0348(98)/1 (Washington, DC, April 1999). 1998 nonutility consumption estimates: Form EIA-867, "Annual Nonutility Power Producer Report, 1997."

Other 1998 values: EIA, Short-Term Energy Outlook, September 1999. Online <http://www.eia.doe.gov/emeu/pub/forecasting/steo/oldsteo/sep99.pdf> (October 12, 1999). Projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

**Table 85. Natural Gas Delivered Prices by End-Use Sector and Census Division (1 of 2)
(1998 Dollars per Thousand Cubic Feet)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998- 2020
Residential																							
New England	9.47	9.46	9.37	9.31	9.24	9.23	9.23	9.21	9.18	9.11	9.03	8.96	8.88	8.81	8.75	8.68	8.62	8.56	8.52	8.47	8.45	8.44	-0.5%
Middle Atlantic	8.47	8.45	8.36	8.32	8.29	8.29	8.30	8.30	8.30	8.26	8.21	8.16	8.11	8.06	8.02	7.99	7.96	7.94	7.91	7.89	7.87	7.86	-0.3%
East North Central	5.76	5.95	5.92	5.90	5.89	5.90	5.94	5.96	5.98	5.97	5.95	5.92	5.91	5.90	5.89	5.87	5.86	5.84	5.84	5.83	5.83	5.85	0.1%
West North Central	5.91	6.05	6.05	6.03	6.04	6.06	6.08	6.10	6.10	6.07	6.04	6.01	6.00	5.98	5.96	5.93	5.90	5.88	5.87	5.86	5.87	5.90	0.0%
South Atlantic	8.09	8.09	7.95	7.83	7.73	7.66	7.63	7.60	7.58	7.53	7.46	7.39	7.34	7.28	7.24	7.19	7.16	7.11	7.08	7.04	7.00	6.98	-0.7%
East South Central	6.69	6.79	6.72	6.65	6.60	6.58	6.60	6.62	6.65	6.64	6.61	6.58	6.57	6.56	6.55	6.55	6.54	6.53	6.53	6.52	6.51	6.51	-0.1%
West South Central	6.39	6.44	6.39	6.33	6.28	6.27	6.29	6.32	6.35	6.35	6.33	6.31	6.31	6.30	6.29	6.29	6.28	6.27	6.27	6.26	6.25	6.26	-0.1%
Mountain	5.80	5.70	5.65	5.63	5.77	5.88	5.94	6.02	6.10	6.14	6.15	6.15	6.15	6.12	6.10	6.06	6.06	6.06	6.07	6.08	6.08	6.09	0.2%
Pacific	6.77	6.92	6.93	6.94	6.96	6.97	6.98	6.99	6.98	6.96	6.93	6.89	6.85	6.80	6.74	6.67	6.60	6.53	6.48	6.44	6.41	6.42	-0.2%
Average	6.79	6.88	6.83	6.80	6.79	6.79	6.81	6.83	6.84	6.83	6.79	6.76	6.73	6.70	6.68	6.64	6.62	6.59	6.57	6.55	6.54	6.55	-0.2%
Commercial																							
New England	7.08	7.29	7.22	7.19	7.17	7.19	7.22	7.25	7.25	7.22	7.17	7.14	7.09	7.05	7.01	6.97	6.95	6.92	6.90	6.89	6.89	6.91	-0.1%
Middle Atlantic	5.25	5.45	5.40	5.40	5.41	5.45	5.50	5.54	5.57	5.58	5.56	5.54	5.52	5.51	5.49	5.49	5.50	5.50	5.51	5.51	5.52	5.55	0.3%
East North Central	5.26	5.53	5.49	5.47	5.46	5.48	5.51	5.53	5.56	5.56	5.54	5.52	5.51	5.50	5.49	5.48	5.48	5.47	5.47	5.46	5.48	5.50	0.2%
West North Central	4.84	5.10	5.11	5.10	5.12	5.15	5.18	5.21	5.22	5.22	5.20	5.18	5.17	5.17	5.15	5.14	5.12	5.11	5.11	5.12	5.14	5.17	0.3%
South Atlantic	6.46	6.64	6.53	6.46	6.40	6.38	6.39	6.41	6.44	6.44	6.40	6.37	6.35	6.34	6.32	6.31	6.30	6.29	6.28	6.26	6.25	6.26	-0.1%
East South Central	5.74	5.97	5.91	5.86	5.82	5.82	5.84	5.89	5.93	5.95	5.93	5.92	5.93	5.93	5.94	5.95	5.96	5.96	5.97	5.97	5.97	5.99	0.2%
West South Central	4.76	4.98	4.94	4.89	4.86	4.86	4.89	4.95	4.99	5.02	5.02	5.01	5.03	5.04	5.05	5.07	5.08	5.09	5.11	5.11	5.13	5.15	0.4%
Mountain	4.70	4.77	4.74	4.75	4.90	5.02	5.09	5.19	5.28	5.35	5.38	5.39	5.40	5.39	5.38	5.35	5.35	5.36	5.38	5.39	5.40	5.42	0.6%
Pacific	5.72	5.96	5.99	6.03	6.08	6.11	6.14	6.17	6.20	6.20	6.20	6.18	6.15	6.12	6.08	6.02	5.97	5.92	5.89	5.85	5.84	5.85	0.1%
Average	5.42	5.63	5.60	5.58	5.58	5.61	5.64	5.68	5.71	5.72	5.71	5.69	5.68	5.67	5.66	5.65	5.64	5.63	5.63	5.63	5.63	5.66	0.2%
Industrial 1/																							
New England	3.60	3.82	3.80	3.84	3.88	3.96	4.04	4.11	4.15	4.16	4.15	4.14	4.12	4.11	4.10	4.09	4.10	4.10	4.10	4.12	4.14	4.18	0.7%
Middle Atlantic	3.71	3.88	3.86	3.90	3.96	4.03	4.12	4.18	4.23	4.25	4.25	4.25	4.25	4.25	4.25	4.26	4.28	4.30	4.32	4.34	4.36	4.40	0.8%
East North Central	3.10	3.35	3.36	3.38	3.42	3.47	3.55	3.60	3.65	3.67	3.67	3.68	3.69	3.70	3.71	3.72	3.74	3.75	3.76	3.78	3.81	3.85	1.0%
West North Central	2.96	3.18	3.22	3.26	3.32	3.39	3.46	3.50	3.54	3.55	3.55	3.55	3.55	3.56	3.56	3.56	3.56	3.57	3.57	3.59	3.63	3.67	1.0%
South Atlantic	2.80	3.02	2.97	2.98	2.99	3.03	3.10	3.18	3.25	3.29	3.30	3.32	3.33	3.35	3.37	3.40	3.43	3.45	3.48	3.49	3.51	3.54	1.1%
East South Central	2.52	2.75	2.73	2.73	2.74	2.79	2.86	2.94	3.02	3.07	3.09	3.11	3.13	3.17	3.20	3.23	3.27	3.30	3.33	3.35	3.37	3.41	1.4%
West South Central	2.41	2.64	2.63	2.63	2.64	2.69	2.76	2.84	2.91	2.97	2.99	3.01	3.04	3.08	3.11	3.15	3.18	3.21	3.25	3.27	3.30	3.34	1.5%
Mountain	2.43	2.47	2.48	2.54	2.76	2.93	3.04	3.16	3.29	3.38	3.43	3.47	3.51	3.51	3.52	3.52	3.55	3.59	3.64	3.68	3.71	3.74	2.0%
Pacific	2.66	2.91	2.99	3.09	3.21	3.30	3.39	3.46	3.53	3.57	3.59	3.61	3.61	3.61	3.60	3.58	3.56	3.55	3.54	3.53	3.55	3.59	1.4%
Average	2.73	2.97	2.97	2.99	3.03	3.09	3.17	3.24	3.31	3.35	3.36	3.38	3.40	3.42	3.44	3.45	3.48	3.50	3.52	3.53	3.56	3.60	1.3%

**Table 85. Natural Gas Delivered Prices by End-Use Sector and Census Division (2 of 2)
(1998 Dollars per Thousand Cubic Feet)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020	
Electric Generators 2/																								
New England	2.85	3.20	3.21	3.28	3.31	3.39	3.47	3.53	3.56	3.57	3.56	3.56	3.54	3.55	3.54	3.53	3.54	3.54	3.55	3.57	3.59	3.64	1.1%	
Middle Atlantic	2.70	2.93	2.88	2.93	3.01	3.11	3.12	3.22	3.27	3.30	3.33	3.31	3.33	3.34	3.35	3.38	3.42	3.46	3.49	3.51	3.54	3.58	1.3%	
East North Central	1.79	2.19	2.20	2.21	2.26	2.34	2.40	2.47	2.51	2.52	2.65	2.72	2.74	2.78	2.81	2.82	2.83	2.86	2.87	2.90	2.95	3.00	2.4%	
West North Central	2.21	2.52	2.51	2.54	2.61	2.79	2.91	3.01	3.05	3.12	3.16	3.19	3.22	3.25	3.24	3.24	3.22	3.24	3.24	3.26	3.30	3.35	1.9%	
South Atlantic	2.49	2.70	2.58	2.61	2.57	2.58	2.65	2.74	2.79	2.87	2.89	2.92	2.98	3.04	3.10	3.17	3.22	3.25	3.30	3.33	3.34	3.38	1.4%	
East South Central	2.64	2.92	2.80	2.80	2.78	3.00	3.15	3.27	3.39	3.48	3.51	3.56	3.58	3.61	3.64	3.68	3.72	3.75	3.77	3.80	3.82	3.86	1.7%	
West South Central	2.28	2.53	2.50	2.50	2.48	2.52	2.59	2.67	2.75	2.81	2.85	2.87	2.91	2.94	2.98	3.02	3.06	3.10	3.13	3.16	3.19	3.24	1.6%	
Mountain	2.26	2.55	2.58	2.68	2.90	3.12	3.31	3.43	3.54	3.67	3.73	3.77	3.81	3.82	3.81	3.79	3.78	3.77	3.73	3.69	3.66	3.66	2.2%	
Pacific	2.63	2.92	2.96	3.02	3.10	3.16	3.21	3.28	3.34	3.39	3.42	3.45	3.47	3.48	3.48	3.47	3.46	3.46	3.46	3.46	3.48	3.53	1.4%	
Average	2.40	2.65	2.64	2.67	2.70	2.78	2.85	2.95	3.02	3.07	3.11	3.14	3.17	3.20	3.23	3.25	3.28	3.30	3.32	3.34	3.36	3.41	1.6%	
Transportation 3/																								
New England	8.08	8.48	8.38	8.38	8.39	8.49	8.61	8.74	8.86	8.93	8.96	9.00	9.00	9.01	9.01	8.99	8.98	8.96	8.94	8.92	8.91	8.91	0.4%	
Middle Atlantic	7.01	7.46	7.32	7.30	7.35	7.46	7.61	7.78	7.96	8.09	8.18	8.28	8.35	8.41	8.45	8.47	8.52	8.52	8.53	8.53	8.53	8.55	0.9%	
East North Central	7.19	7.61	7.54	7.52	7.55	7.62	7.74	7.86	7.98	8.06	8.11	8.16	8.20	8.24	8.26	8.27	8.28	8.27	8.27	8.26	8.26	8.27	0.6%	
West North Central	5.18	5.72	5.68	5.67	5.75	5.88	6.05	6.24	6.43	6.57	6.69	6.79	6.88	6.95	7.00	7.03	7.05	7.06	7.06	7.07	7.09	7.13	1.5%	
South Atlantic	5.75	6.24	6.11	6.08	6.10	6.19	6.34	6.53	6.73	6.89	6.99	7.09	7.18	7.26	7.32	7.37	7.42	7.44	7.46	7.46	7.46	7.48	1.2%	
East South Central	6.29	6.67	6.60	6.57	6.59	6.66	6.78	6.93	7.08	7.20	7.27	7.34	7.40	7.47	7.52	7.57	7.61	7.63	7.66	7.67	7.68	7.71	0.9%	
West South Central	4.41	5.00	4.90	4.85	4.89	5.01	5.20	5.45	5.72	5.93	6.09	6.23	6.36	6.48	6.57	6.65	6.71	6.75	6.78	6.80	6.82	6.86	2.0%	
Mountain	4.95	5.45	5.43	5.48	5.67	5.86	6.05	6.27	6.52	6.72	6.87	7.00	7.10	7.16	7.21	7.23	7.26	7.28	7.30	7.31	7.32	7.33	1.8%	
Pacific	5.25	5.84	5.86	5.93	6.08	6.24	6.44	6.65	6.87	7.05	7.18	7.29	7.38	7.44	7.47	7.48	7.47	7.46	7.45	7.44	7.45	7.48	1.6%	
Average	6.00	6.49	6.41	6.41	6.47	6.58	6.73	6.91	7.10	7.24	7.34	7.43	7.51	7.57	7.61	7.64	7.66	7.67	7.68	7.68	7.68	7.70	1.1%	
All Sectors 4/																								
New England	5.75	6.24	6.19	6.12	6.14	6.10	6.02	5.90	5.80	5.72	5.66	5.55	5.48	5.41	5.34	5.31	5.28	5.28	5.27	5.28	5.29	5.33	-0.3%	
Middle Atlantic	5.62	5.96	5.90	5.86	5.84	5.84	5.81	5.79	5.74	5.70	5.64	5.53	5.46	5.42	5.37	5.31	5.26	5.23	5.22	5.21	5.23	5.25	-0.3%	
East North Central	4.50	4.69	4.71	4.69	4.69	4.75	4.75	4.78	4.76	4.73	4.70	4.67	4.64	4.63	4.62	4.59	4.55	4.54	4.51	4.48	4.50	4.52	0.0%	
West North Central	4.42	4.70	4.75	4.77	4.79	4.81	4.83	4.84	4.85	4.83	4.81	4.78	4.76	4.75	4.72	4.68	4.62	4.61	4.60	4.60	4.63	4.66	0.2%	
South Atlantic	4.49	4.69	4.70	4.69	4.63	4.63	4.62	4.64	4.66	4.69	4.70	4.68	4.67	4.67	4.66	4.66	4.67	4.68	4.68	4.68	4.68	4.70	0.2%	
East South Central	3.88	4.30	4.25	4.23	4.20	4.16	4.16	4.18	4.22	4.22	4.22	4.20	4.20	4.21	4.22	4.23	4.25	4.26	4.28	4.28	4.30	4.33	0.5%	
West South Central	2.73	3.02	3.00	2.99	2.98	3.02	3.08	3.15	3.22	3.26	3.29	3.30	3.33	3.37	3.40	3.43	3.46	3.49	3.52	3.54	3.56	3.61	1.3%	
Mountain	3.84	3.80	3.81	3.87	4.08	4.28	4.38	4.50	4.59	4.69	4.75	4.79	4.81	4.81	4.80	4.79	4.80	4.82	4.84	4.85	4.86	4.88	1.1%	
Pacific	4.13	4.20	4.27	4.33	4.39	4.46	4.52	4.56	4.59	4.62	4.62	4.62	4.61	4.59	4.56	4.52	4.49	4.47	4.45	4.44	4.45	4.49	0.4%	
Average	4.03	4.27	4.28	4.28	4.28	4.32	4.35	4.39	4.41	4.43	4.43	4.41	4.41	4.41	4.41	4.40	4.39	4.38	4.38	4.38	4.40	4.43	0.4%	

1/ Excludes lease and plant fuel and includes consumption by cogenerators.

2/ Includes all electric power generators except cogenerators, which produce electricity and another form of thermal energy.

3/ Compressed natural gas used as a vehicle fuel, including federal and state fuel taxes. Excludes dispensing charges for fleet vehicles.

4/ Weighted average price. Weights used are the sector consumption values.

Btu = British thermal unit.

N/A = Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Sources: 1998 residential and commercial sector values: Energy Information Administration (EIA), Natural Gas Monthly, DOE/EIA-0130(99/6) (Washington, D.C., June 1999). 1998 industrial natural gas delivered prices are based on EIA, Manufacturing Energy Consumption Survey 1994. Other 1998 values and projections: EIA, AEO2000 National Energy Modeling System run AEO2K.D100199A.

**Table 86. Natural Gas Pipeline Capacity By Census Division (1 of 1)
(Design Capacity in Billions of Cubic Feet per Year)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020
Capacity Entering Region 1/																							
New England	1023	1293	1341	1422	1472	1497	1497	1497	1497	1497	1497	1502	1512	1522	1532	1542	1557	1578	1601	1626	1653	1682	2.3%
Mid Atlantic	4520	4634	4800	4869	4919	4969	4994	4994	4994	4994	4994	4994	4994	4994	4994	4994	5011	5032	5045	5060	5076	5092	0.5%
East North Central	7989	8408	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8732	8796	8919	9031	0.6%
West North Central	6006	6190	6281	6381	6481	6581	6641	6662	6691	6723	6754	6806	6855	6924	7013	7127	7271	7429	7614	7785	7918	8036	1.3%
South Atlantic	5301	5451	5538	5602	5602	5602	5602	5651	5839	5931	6007	6159	6274	6358	6442	6515	6611	6683	6748	6773	6799	6821	1.2%
East South Central	8602	9205	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	9254	0.3%
West South Central	1792	1792	1846	1846	1846	1846	1846	1846	1846	1846	1846	1846	1846	1846	1852	1858	1867	1876	1887	1897	1905	1911	0.3%
Mountain	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	2469	N/A
Pacific	3829	3843	3843	3846	3862	3871	3873	3960	4028	4111	4211	4316	4390	4492	4580	4673	4750	4816	4880	4919	4957	4995	1.2%
Total	41531	43283	44103	44421	44638	44821	44908	45065	45349	45557	45764	46078	46327	46591	46867	47164	47521	47867	48229	48579	48950	49290	0.8%
United States(Pipeline Imports)	4503	5023	5241	5461	5661	5836	5921	5942	5963	5986	6009	6044	6089	6136	6183	6232	6286	6348	6412	6480	6550	6624	1.8%
Capacity Exiting Region 2/																							
New England	95	119	157	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	2.7%
Mid Atlantic	1929	2026	2039	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	2054	0.3%
East North Central	3053	3251	3606	3606	3606	3606	3606	3606	3606	3606	3606	3606	3606	3606	3606	3606	3623	3644	3657	3672	3688	3704	0.9%
West North Central	4395	4814	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5138	5203	5325	5437	1.0%
South Atlantic	3345	3412	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	3504	0.2%
East South Central	7234	7295	7376	7441	7441	7441	7441	7490	7678	7770	7846	7998	8113	8197	8280	8353	8449	8521	8586	8611	8638	8659	0.8%
West South Central	13641	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	14338	0.2%
Mountain	4488	4533	4618	4621	4638	4646	4648	4736	4811	4904	5011	5139	5227	5361	5506	5682	5871	6063	6281	6460	6595	6713	1.8%
Pacific	229	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	2.0%
Total	38411	40146	41135	41232	41248	41257	41259	41395	41658	41843	42027	42306	42510	42727	42956	43204	43506	43792	44088	44371	44672	44938	0.7%
United States(Pipeline Exports)	1384	1886	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2272	2.3%

1/ Includes only the sum of capacity levels for the States bounding the respective regions including pipeline import capacity.

2/ Includes only the sum of capacity levels for the States bounding the respective regions including pipeline export capacity.

N/A = Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports. Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Source: Energy Information Administration, AEO2000 National Energy Modeling System run AEO2K.D100199A.

**Table 87. Natural Gas Pipeline Capacity Utilization 1/ By Census Division (1 of 1)
(Fraction)**

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1998-2020	
Utilization Entering Region																								
New England	0.60	0.52	0.53	0.51	0.49	0.49	0.52	0.56	0.59	0.61	0.62	0.66	0.67	0.69	0.71	0.71	0.72	0.71	0.70	0.69	0.69	0.67	0.5%	
Mid Atlantic	0.63	0.64	0.62	0.62	0.61	0.62	0.64	0.66	0.69	0.71	0.72	0.75	0.77	0.78	0.79	0.81	0.83	0.83	0.83	0.82	0.82	0.81	1.2%	
East North Central	0.67	0.69	0.65	0.66	0.67	0.67	0.68	0.69	0.71	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.83	0.82	1.0%	
West North Central	0.62	0.66	0.66	0.67	0.67	0.66	0.67	0.67	0.68	0.67	0.67	0.67	0.66	0.66	0.66	0.65	0.65	0.65	0.64	0.63	0.63	0.62	0.0%	
South Atlantic	0.69	0.66	0.63	0.62	0.63	0.64	0.67	0.69	0.69	0.70	0.69	0.70	0.70	0.71	0.71	0.72	0.72	0.72	0.71	0.71	0.71	0.70	0.1%	
East South Central	0.66	0.60	0.57	0.56	0.57	0.59	0.62	0.64	0.67	0.70	0.71	0.75	0.77	0.79	0.80	0.82	0.84	0.85	0.86	0.87	0.86	0.86	1.2%	
West South Central	0.27	0.33	0.34	0.33	0.32	0.31	0.30	0.29	0.28	0.27	0.25	0.24	0.23	0.22	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.23	-0.7%	
Mountain	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.3%	
Pacific	0.63	0.67	0.66	0.67	0.69	0.70	0.71	0.71	0.72	0.72	0.72	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.72	0.72	0.72	0.72	0.6%	
Average2/	0.60	0.60	0.59	0.59	0.59	0.60	0.61	0.63	0.64	0.65	0.66	0.68	0.68	0.69	0.70	0.70	0.71	0.71	0.71	0.71	0.71	0.71	0.7%	
United States(Pipeline Import)	0.82	0.82	0.82	0.81	0.80	0.78	0.77	0.77	0.79	0.79	0.80	0.81	0.82	0.82	0.83	0.84	0.84	0.85	0.85	0.85	0.85	0.84	0.1%	
Utilization Exiting Region																								
New England	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	N/A	
Mid Atlantic	0.37	0.37	0.38	0.38	0.37	0.38	0.40	0.42	0.43	0.44	0.45	0.46	0.46	0.47	0.47	0.47	0.47	0.45	0.43	0.42	0.41	0.40	0.3%	
East North Central	0.63	0.61	0.53	0.53	0.53	0.54	0.55	0.56	0.57	0.57	0.58	0.59	0.60	0.60	0.60	0.60	0.60	0.59	0.58	0.57	0.57	0.57	-0.4%	
West North Central	0.67	0.71	0.68	0.69	0.70	0.70	0.72	0.73	0.76	0.76	0.77	0.77	0.77	0.78	0.78	0.79	0.80	0.81	0.82	0.83	0.83	0.84	1.0%	
South Atlantic	0.58	0.56	0.52	0.52	0.53	0.54	0.56	0.58	0.60	0.61	0.62	0.64	0.66	0.67	0.69	0.71	0.72	0.72	0.73	0.73	0.72	0.71	1.0%	
East South Central	0.68	0.66	0.63	0.62	0.63	0.64	0.67	0.69	0.69	0.71	0.72	0.74	0.75	0.76	0.77	0.78	0.79	0.79	0.79	0.80	0.79	0.78	0.7%	
West South Central	0.55	0.51	0.48	0.48	0.48	0.49	0.51	0.53	0.55	0.57	0.57	0.60	0.61	0.62	0.62	0.63	0.64	0.64	0.64	0.64	0.63	0.62	0.6%	
Mountain	0.41	0.48	0.48	0.51	0.53	0.53	0.54	0.55	0.56	0.56	0.55	0.56	0.56	0.56	0.56	0.57	0.58	0.58	0.59	0.59	0.60	0.60	1.8%	
Pacific	0.64	0.41	0.42	0.42	0.42	0.43	0.43	0.43	0.43	0.43	0.43	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.45	0.45	-1.6%	
Average 2/	0.57	0.56	0.54	0.54	0.55	0.55	0.57	0.59	0.60	0.61	0.62	0.64	0.64	0.65	0.66	0.67	0.67	0.67	0.68	0.67	0.67	0.67	0.7%	
United States(Pipeline Export)	0.41	0.31	0.26	0.27	0.27	0.28	0.28	0.28	0.29	0.29	0.30	0.30	0.31	0.31	0.32	0.32	0.33	0.33	0.33	0.33	0.33	0.33	-1.0%	

1/ Capacity utilization is defined as the annual throughput volume divided by the design capacity (Table 87).

2/ Weighted average utilization. Weights used are the regional pipeline capacity levels provided in Table 77.

N/A = Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. The historical data used for the projections were the most available as of July 31, 1999. At that time, most regional data for 1998 were not available. The numbers presented for 1998 are estimates and may differ from official EIA data reports.

Also, please see EIA data publications and the Short-Term Energy Outlook for the latest estimates for 1999.

Source: Energy Information Administration, AEO2000 National Energy Modeling System run AEO2K.D100199A.