



Supplemental Tables to the Annual Energy Outlook 2008

Part 4: Petroleum, Natural Gas, Coal Macroeconomic, and Petroleum Import Data



Energy Information Administration



Table 92. Domestic Refinery Distillation Base Capacity, and Expansion (million barrels per day)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
PAD District I													
Base 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
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
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
PAD District II													
Base Capacity	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Capacity Additions	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total Capacity	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
PAD District III													
Base Capacity	8.1	8.3	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Capacity Additions	0.0	0.0	0.0	0.1	0.3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Total Capacity	8.1	8.3	8.4	8.4	8.6	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
PAD District IV													
Base Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
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
Total Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
PAD District V													
Base Capacity	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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
Total Capacity	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
United States													
Base Capacity	17.1	17.3	17.5	17.5	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
Capacity Additions	0.0	0.0	0.0	0.2	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Total Capacity	17.1	17.3	17.5	17.5	17.9	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3

Table 92. Domestic Refinery Distillation Base Capacity, and Expansion (million barrels per day)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
PAD District I														
Base 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	0.0%
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	--
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	0.0%
PAD District II														
Base Capacity	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	0.0%
Capacity Additions	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	--
Total Capacity	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	0.2%
PAD District III														
Base Capacity	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	0.0%
Capacity Additions	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	--
Total Capacity	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	0.3%
PAD District IV														
Base Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.0%
Capacity Additions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	--
Total Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.9%
PAD District V														
Base Capacity	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	0.0%
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	0.1	--
Total Capacity	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.3	0.1%
United States														
Base Capacity	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	0.0%
Capacity Additions	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	1.0	--
Total Capacity	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.4	18.4	0.3%

Table 92. Domestic Refinery Distillation Base Capacity, and Expansion (million barrels per day)

PAD = Petroleum Administration for Defense.

-- = Not applicable.

Note: Base capacity is operable capacity for the beginning of the year. Capacity additions are cumulative additions after December 31, 2004.

Sources: 2006: Energy Information Administration (EIA), Petroleum Supply Annual 2006, DOE/EIA-0340(2006)/1 (Washington, DC, September 2007). 2005: EIA, Petroleum Supply Annual 2005, DOE/EIA-0340(2005)/1 (Washington, DC, October 2006). Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 93. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
New England - 01

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.63	2.81	2.91	3.24	2.92	2.83	2.78	2.67	2.60	2.59	2.53	2.46	2.46
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Distribution Costs	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
Wholesale Price	1.86	2.04	2.16	2.49	2.18	2.09	2.04	1.94	1.87	1.87	1.81	1.75	1.75
Motor Gasoline (All Sectors)													
End-User Price	2.44	2.70	2.84	3.07	2.69	2.58	2.55	2.46	2.38	2.37	2.29	2.23	2.24
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.27	0.27	0.27	0.27	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
Distribution Costs	0.15	0.15	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
Wholesale Price	1.83	2.09	2.21	2.59	2.10	1.99	1.97	1.89	1.82	1.81	1.74	1.68	1.69
Jet Fuel													
End-User Price	1.82	2.06	2.08	2.19	2.33	2.25	2.19	2.08	1.99	1.94	1.86	1.78	1.78
Federal Taxes	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
State Taxes	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
Distribution Costs	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Wholesale Price	1.70	1.94	1.96	2.42	2.21	2.13	2.07	1.96	1.87	1.83	1.75	1.66	1.67
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.31	2.44	2.65	3.01	2.49	2.40	2.30	2.20	2.11	2.07	1.99	1.93	1.93
Distribution Costs	0.43	0.43	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
Wholesale Price	1.88	2.01	2.23	2.31	2.07	1.98	1.89	1.79	1.69	1.65	1.57	1.51	1.51
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.03	1.87	1.79	1.73	1.66	1.59	1.52	1.45	1.38	1.38
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.28	1.48	1.53	1.85	1.70	1.63	1.56	1.49	1.42	1.36	1.29	1.23	1.23

Table 93. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
New England - 01

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.48	2.55	2.60	2.58	2.60	2.60	2.61	2.64	2.67	2.69	2.71	2.74	2.77	-0.1%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0%
Distribution Costs	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	-0.1%
Wholesale Price	1.77	1.84	1.90	1.88	1.90	1.91	1.92	1.96	1.99	2.01	2.04	2.07	2.10	0.1%
Motor Gasoline (All Sectors)														
End-User Price	2.27	2.35	2.41	2.38	2.42	2.42	2.42	2.45	2.46	2.48	2.51	2.53	2.55	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	-0.2%
Distribution Costs	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	-0.7%
Wholesale Price	1.72	1.80	1.86	1.84	1.88	1.88	1.89	1.92	1.93	1.95	1.98	2.01	2.03	-0.1%
Jet Fuel														
End-User Price	1.80	1.82	1.84	1.86	1.88	1.90	1.93	1.95	1.98	2.01	2.04	2.08	2.11	0.1%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	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	0.0%
Distribution Costs	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.0%
Wholesale Price	1.69	1.71	1.73	1.75	1.77	1.79	1.82	1.85	1.87	1.91	1.94	1.97	2.00	0.1%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.95	1.97	1.99	2.00	2.01	2.04	2.07	2.10	2.13	2.16	2.19	2.23	2.26	-0.3%
Distribution Costs	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	-0.1%
Wholesale Price	1.53	1.55	1.57	1.58	1.60	1.63	1.66	1.69	1.72	1.75	1.78	1.81	1.85	-0.4%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.41	1.43	1.45	1.47	1.49	1.51	1.54	1.56	1.59	1.62	1.65	1.68	1.71	0.3%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.25	1.27	1.28	1.30	1.32	1.34	1.36	1.38	1.40	1.43	1.45	1.48	1.47	0.0%

Table 93. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
New England - 01

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 94. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
Middle Atlantic - 02

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.54	2.72	2.82	3.13	2.89	2.80	2.75	2.65	2.57	2.57	2.51	2.44	2.44
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
Distribution Costs	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Wholesale Price	1.78	1.97	2.09	2.40	2.16	2.08	2.03	1.93	1.86	1.86	1.80	1.74	1.74
Motor Gasoline (All Sectors)													
End-User Price	2.43	2.71	2.85	3.08	2.86	2.57	2.54	2.46	2.39	2.37	2.30	2.24	2.25
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.27	0.28	0.27	0.28	0.27	0.27	0.27	0.27	0.26	0.26	0.26	0.26	0.26
Distribution Costs	0.20	0.20	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Wholesale Price	1.76	2.05	2.18	2.53	2.24	1.97	1.93	1.86	1.79	1.78	1.71	1.65	1.66
Jet Fuel													
End-User Price	1.79	2.01	2.03	2.13	2.21	2.14	2.08	1.98	1.89	1.85	1.77	1.70	1.70
Federal Taxes	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
State Taxes	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
Distribution Costs	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
Wholesale Price	1.69	1.91	1.93	2.33	2.11	2.05	1.99	1.88	1.80	1.76	1.68	1.61	1.61
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.40	2.54	2.70	3.06	2.51	2.42	2.32	2.23	2.13	2.09	2.01	1.95	1.95
Distribution Costs	0.49	0.49	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
Wholesale Price	1.91	2.05	2.22	2.28	2.04	1.95	1.85	1.75	1.65	1.62	1.54	1.48	1.48
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.03	1.87	1.79	1.73	1.66	1.59	1.52	1.45	1.38	1.38
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.28	1.48	1.53	1.85	1.70	1.63	1.56	1.49	1.42	1.36	1.29	1.23	1.23

Table 94. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
Middle Atlantic - 02

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.45	2.52	2.57	2.55	2.57	2.57	2.58	2.61	2.64	2.66	2.68	2.71	2.74	0.0%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.0%
Distribution Costs	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	-0.1%
Wholesale Price	1.76	1.83	1.89	1.87	1.89	1.90	1.91	1.95	1.98	2.00	2.03	2.06	2.09	0.3%
Motor Gasoline (All Sectors)														
End-User Price	2.27	2.34	2.40	2.38	2.42	2.42	2.42	2.44	2.45	2.47	2.50	2.52	2.54	-0.3%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	-0.2%
Distribution Costs	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	-0.7%
Wholesale Price	1.69	1.77	1.82	1.81	1.85	1.85	1.86	1.88	1.89	1.91	1.94	1.96	1.99	-0.1%
Jet Fuel														
End-User Price	1.72	1.75	1.77	1.79	1.81	1.84	1.86	1.89	1.92	1.95	1.98	2.01	2.05	0.1%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.0%
Distribution Costs	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	--
Wholesale Price	1.63	1.66	1.68	1.70	1.72	1.75	1.78	1.80	1.83	1.87	1.90	1.93	1.97	0.1%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.97	1.99	2.01	2.02	2.04	2.07	2.10	2.13	2.16	2.19	2.22	2.25	2.28	-0.4%
Distribution Costs	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	-0.1%
Wholesale Price	1.50	1.52	1.53	1.55	1.56	1.59	1.62	1.65	1.69	1.71	1.74	1.77	1.81	-0.5%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.41	1.43	1.45	1.47	1.49	1.51	1.54	1.56	1.59	1.62	1.65	1.68	1.71	0.3%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.25	1.27	1.28	1.30	1.32	1.34	1.36	1.38	1.40	1.43	1.45	1.48	1.47	0.0%

Table 94. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
Middle Atlantic - 02

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 95. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
East North Central - 03

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.48	2.68	2.78	3.09	2.80	2.70	2.68	2.55	2.47	2.47	2.41	2.34	2.34
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
Distribution Costs	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
Wholesale Price	1.82	2.04	2.15	2.46	2.17	2.08	2.06	1.94	1.86	1.86	1.81	1.74	1.75
Motor Gasoline (All Sectors)													
End-User Price	2.39	2.62	2.75	2.98	2.77	2.55	2.51	2.44	2.37	2.36	2.29	2.23	2.24
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.26	0.26	0.26	0.26	0.26	0.26	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Distribution Costs	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
Wholesale Price	1.79	2.03	2.13	2.49	2.21	2.00	1.97	1.90	1.83	1.82	1.75	1.70	1.71
Jet Fuel													
End-User Price	1.76	1.95	1.98	2.07	2.16	2.09	2.04	1.93	1.84	1.80	1.72	1.66	1.67
Federal Taxes	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
State Taxes	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
Distribution Costs	-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
Wholesale Price	1.72	1.92	1.94	2.38	2.13	2.06	2.01	1.90	1.81	1.77	1.69	1.64	1.64
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.27	2.40	2.59	2.99	2.38	2.28	2.18	2.07	1.97	1.93	1.85	1.79	1.79
Distribution Costs	0.33	0.33	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
Wholesale Price	1.94	2.07	2.26	2.29	2.05	1.96	1.86	1.75	1.65	1.61	1.52	1.47	1.47
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	1.99	1.83	1.76	1.70	1.63	1.56	1.49	1.43	1.36	1.36
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.18	1.38	1.46	1.71	1.59	1.50	1.44	1.38	1.32	1.25	1.19	1.12	1.12

Table 95. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
East North Central - 03

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.36	2.43	2.48	2.45	2.47	2.48	2.48	2.52	2.54	2.57	2.59	2.62	2.66	0.0%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.0%
Distribution Costs	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	-0.1%
Wholesale Price	1.77	1.84	1.89	1.87	1.90	1.91	1.91	1.95	1.98	2.01	2.03	2.06	2.11	0.2%
Motor Gasoline (All Sectors)														
End-User Price	2.26	2.34	2.40	2.37	2.38	2.39	2.39	2.42	2.43	2.44	2.47	2.50	2.52	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	-0.1%
Distribution Costs	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	1.74	1.82	1.88	1.85	1.87	1.88	1.88	1.91	1.93	1.94	1.97	2.00	2.02	0.0%
Jet Fuel														
End-User Price	1.69	1.71	1.73	1.75	1.77	1.80	1.82	1.85	1.87	1.91	1.94	1.97	2.00	0.1%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	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	0.0%
Distribution Costs	-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	0.0%
Wholesale Price	1.66	1.68	1.70	1.73	1.75	1.77	1.80	1.83	1.86	1.89	1.92	1.95	1.98	0.1%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.81	1.83	1.84	1.86	1.88	1.91	1.94	1.97	2.00	2.03	2.06	2.09	2.11	-0.5%
Distribution Costs	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	-0.1%
Wholesale Price	1.49	1.51	1.52	1.54	1.56	1.58	1.62	1.64	1.68	1.70	1.73	1.77	1.79	-0.6%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.38	1.40	1.42	1.44	1.46	1.49	1.51	1.54	1.56	1.59	1.62	1.65	1.68	0.3%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.14	1.15	1.17	1.18	1.20	1.22	1.24	1.26	1.28	1.31	1.33	1.35	1.38	0.0%

Table 95. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
East North Central - 03

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 96. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
West North Central - 04

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.43	2.76	2.86	3.18	2.76	2.66	2.64	2.51	2.43	2.43	2.37	2.30	2.30
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	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
Distribution Costs	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Wholesale Price	1.84	2.17	2.28	2.60	2.19	2.10	2.08	1.96	1.88	1.88	1.82	1.76	1.77
Motor Gasoline (All Sectors)													
End-User Price	2.35	2.56	2.69	2.91	2.78	2.54	2.50	2.43	2.36	2.34	2.27	2.22	2.22
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.23	0.24	0.23	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.22	0.22
Distribution Costs	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
Wholesale Price	1.78	1.99	2.09	2.49	2.24	2.00	1.97	1.90	1.84	1.83	1.76	1.71	1.72
Jet Fuel													
End-User Price	1.79	2.02	2.04	2.14	2.25	2.15	2.09	1.98	1.89	1.85	1.77	1.71	1.71
Federal Taxes	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
State Taxes	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
Distribution Costs	-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
Wholesale Price	1.72	1.95	1.98	2.42	2.18	2.09	2.03	1.92	1.83	1.79	1.71	1.65	1.65
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.19	2.32	2.56	2.98	2.26	2.18	2.10	1.99	1.89	1.86	1.77	1.71	1.71
Distribution Costs	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Wholesale Price	1.94	2.06	2.31	2.31	2.02	1.94	1.86	1.75	1.65	1.61	1.53	1.47	1.47
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	1.99	1.83	1.76	1.70	1.63	1.56	1.49	1.43	1.36	1.36
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.18	1.38	1.46	1.71	1.59	1.50	1.44	1.38	1.32	1.25	1.19	1.12	1.12

Table 96. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
West North Central - 04

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.32	2.38	2.44	2.41	2.43	2.44	2.44	2.47	2.50	2.52	2.54	2.58	2.62	-0.2%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	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	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	-0.2%
Wholesale Price	1.79	1.86	1.91	1.89	1.91	1.92	1.93	1.97	2.00	2.02	2.05	2.08	2.13	-0.1%
Motor Gasoline (All Sectors)														
End-User Price	2.25	2.32	2.38	2.35	2.37	2.38	2.38	2.40	2.42	2.43	2.46	2.48	2.51	-0.1%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.22	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	-0.1%
Distribution Costs	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	-0.1%
Wholesale Price	1.75	1.82	1.88	1.86	1.88	1.88	1.89	1.92	1.93	1.95	1.98	2.01	2.03	0.1%
Jet Fuel														
End-User Price	1.73	1.75	1.77	1.79	1.81	1.83	1.86	1.89	1.91	1.94	1.97	2.00	2.04	0.0%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	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	0.0%
Distribution Costs	-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	0.0%
Wholesale Price	1.67	1.70	1.71	1.74	1.76	1.78	1.81	1.83	1.86	1.89	1.92	1.95	1.99	0.1%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.73	1.75	1.77	1.78	1.80	1.83	1.86	1.89	1.93	1.95	1.98	2.01	2.04	-0.5%
Distribution Costs	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	-0.1%
Wholesale Price	1.49	1.51	1.52	1.54	1.56	1.59	1.62	1.65	1.68	1.71	1.74	1.77	1.79	-0.6%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.38	1.40	1.42	1.44	1.46	1.49	1.51	1.54	1.56	1.59	1.62	1.65	1.68	0.3%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.14	1.15	1.17	1.18	1.20	1.22	1.24	1.26	1.28	1.31	1.33	1.35	1.38	0.0%

Table 96. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
West North Central - 04

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 97. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
 South Atlantic - 05

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.42	2.63	2.73	3.04	2.74	2.64	2.62	2.49	2.41	2.41	2.35	2.28	2.28
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Distribution Costs	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Wholesale Price	1.80	2.02	2.13	2.44	2.15	2.06	2.03	1.91	1.84	1.84	1.78	1.71	1.72
Motor Gasoline (All Sectors)													
End-User Price	2.28	2.54	2.67	2.89	2.71	2.52	2.40	2.33	2.26	2.24	2.18	2.12	2.13
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Distribution Costs	0.14	0.14	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
Wholesale Price	1.73	2.01	2.13	2.51	2.23	2.05	1.93	1.86	1.80	1.79	1.72	1.67	1.68
Jet Fuel													
End-User Price	1.75	2.01	2.03	2.13	2.29	2.22	2.16	2.06	1.97	1.93	1.85	1.80	1.80
Federal Taxes	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
State Taxes	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
Distribution Costs	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
Wholesale Price	1.58	1.84	1.87	2.38	2.13	2.06	2.00	1.89	1.81	1.77	1.69	1.64	1.64
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.39	2.52	2.68	2.98	2.48	2.39	2.29	2.19	2.09	2.06	1.98	1.92	1.92
Distribution Costs	0.48	0.48	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46
Wholesale Price	1.91	2.05	2.22	2.26	2.01	1.92	1.83	1.73	1.63	1.59	1.51	1.45	1.46
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.03	1.87	1.79	1.73	1.66	1.59	1.52	1.45	1.38	1.38
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.28	1.48	1.53	1.85	1.70	1.63	1.56	1.49	1.42	1.36	1.29	1.23	1.23

Table 97. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
South Atlantic - 05

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.30	2.36	2.42	2.39	2.41	2.42	2.42	2.45	2.48	2.51	2.53	2.56	2.60	-0.1%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.0%
Distribution Costs	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	-0.1%
Wholesale Price	1.74	1.81	1.87	1.85	1.87	1.88	1.89	1.92	1.96	1.98	2.00	2.04	2.09	0.1%
Motor Gasoline (All Sectors)														
End-User Price	2.15	2.23	2.28	2.26	2.27	2.28	2.28	2.30	2.32	2.33	2.36	2.38	2.41	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	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	-0.2%
Distribution Costs	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	-1.0%
Wholesale Price	1.71	1.78	1.84	1.82	1.83	1.84	1.84	1.87	1.89	1.91	1.94	1.96	1.99	0.0%
Jet Fuel														
End-User Price	1.82	1.84	1.86	1.89	1.91	1.93	1.96	1.99	2.01	2.05	2.08	2.11	2.14	0.3%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	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	0.0%
Distribution Costs	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	0.0%
Wholesale Price	1.66	1.69	1.71	1.73	1.75	1.78	1.80	1.83	1.86	1.89	1.93	1.96	1.99	0.3%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.94	1.96	1.97	1.99	2.00	2.03	2.06	2.09	2.13	2.15	2.18	2.22	2.25	-0.5%
Distribution Costs	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	-0.1%
Wholesale Price	1.47	1.50	1.51	1.53	1.54	1.57	1.60	1.63	1.66	1.69	1.72	1.75	1.79	-0.6%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.41	1.43	1.45	1.47	1.49	1.51	1.54	1.56	1.59	1.62	1.65	1.68	1.71	0.3%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.25	1.27	1.28	1.30	1.32	1.34	1.36	1.38	1.40	1.43	1.45	1.48	1.47	0.0%

Table 97. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
South Atlantic - 05

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 98. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
East South Central - 06

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.39	2.63	2.73	3.04	2.78	2.68	2.65	2.52	2.45	2.44	2.38	2.31	2.32
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
Distribution Costs	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
Wholesale Price	1.79	2.04	2.15	2.46	2.21	2.11	2.09	1.96	1.89	1.89	1.84	1.77	1.78
Motor Gasoline (All Sectors)													
End-User Price	2.29	2.53	2.66	2.88	2.70	2.52	2.39	2.32	2.26	2.24	2.17	2.12	2.13
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.21
Distribution Costs	0.15	0.15	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Wholesale Price	1.73	1.97	2.09	2.49	2.21	2.03	1.91	1.84	1.78	1.76	1.70	1.65	1.66
Jet Fuel													
End-User Price	1.75	1.96	1.98	2.08	2.18	2.11	2.06	1.95	1.87	1.83	1.75	1.70	1.71
Federal Taxes	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
State Taxes	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
Distribution Costs	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
Wholesale Price	1.65	1.86	1.89	2.34	2.09	2.02	1.96	1.86	1.78	1.74	1.66	1.61	1.62
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.42	2.56	2.86	3.18	2.45	2.35	2.24	2.13	2.04	2.00	1.91	1.85	1.85
Distribution Costs	0.44	0.44	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
Wholesale Price	1.99	2.12	2.44	2.27	2.02	1.93	1.82	1.71	1.61	1.58	1.49	1.43	1.43
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.03	1.87	1.80	1.73	1.66	1.60	1.53	1.46	1.39	1.39
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.18	1.39	1.47	1.71	1.59	1.52	1.46	1.40	1.33	1.27	1.21	1.15	1.15

Table 98. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
East South Central - 06

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.33	2.40	2.45	2.43	2.45	2.45	2.46	2.49	2.52	2.54	2.56	2.59	2.64	0.0%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.0%
Distribution Costs	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	-0.1%
Wholesale Price	1.80	1.87	1.92	1.90	1.93	1.94	1.95	1.98	2.01	2.04	2.06	2.10	2.15	0.2%
Motor Gasoline (All Sectors)														
End-User Price	2.15	2.22	2.28	2.25	2.27	2.27	2.27	2.30	2.31	2.33	2.35	2.38	2.40	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	-0.2%
Distribution Costs	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	-0.9%
Wholesale Price	1.69	1.76	1.82	1.80	1.81	1.82	1.82	1.85	1.87	1.89	1.91	1.94	1.97	0.0%
Jet Fuel														
End-User Price	1.73	1.75	1.77	1.80	1.82	1.85	1.87	1.90	1.93	1.96	2.00	2.03	2.06	0.2%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	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	0.0%
Distribution Costs	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	0.0%
Wholesale Price	1.64	1.67	1.69	1.71	1.74	1.76	1.79	1.82	1.85	1.88	1.91	1.95	1.98	0.3%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.87	1.89	1.91	1.93	1.95	1.98	2.01	2.04	2.07	2.10	2.13	2.16	2.18	-0.7%
Distribution Costs	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	-0.1%
Wholesale Price	1.45	1.47	1.49	1.50	1.53	1.55	1.59	1.61	1.65	1.67	1.70	1.74	1.76	-0.8%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.41	1.43	1.45	1.47	1.50	1.52	1.54	1.57	1.60	1.63	1.66	1.69	1.71	0.4%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.16	1.18	1.20	1.21	1.23	1.25	1.27	1.29	1.32	1.27	1.29	1.31	1.34	-0.2%

Table 98. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
East South Central - 06

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 99. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
West South Central - 07

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.38	2.63	2.73	3.04	2.74	2.64	2.62	2.49	2.41	2.41	2.35	2.28	2.28
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
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
Distribution Costs	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Wholesale Price	1.77	2.03	2.14	2.45	2.16	2.07	2.04	1.92	1.85	1.85	1.79	1.72	1.73
Motor Gasoline (All Sectors)													
End-User Price	2.25	2.51	2.64	2.85	2.68	2.49	2.36	2.29	2.22	2.21	2.14	2.08	2.09
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.23	0.23	0.23	0.23	0.23	0.23	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Distribution Costs	0.15	0.15	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
Wholesale Price	1.67	1.93	2.09	2.48	2.20	2.01	1.89	1.82	1.76	1.75	1.68	1.63	1.64
Jet Fuel													
End-User Price	1.71	1.95	1.98	2.07	2.17	2.10	2.03	1.92	1.84	1.79	1.71	1.65	1.65
Federal Taxes	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
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
Distribution Costs	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
Wholesale Price	1.68	1.92	1.94	2.38	2.14	2.06	2.00	1.89	1.81	1.76	1.68	1.63	1.63
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.14	2.26	2.53	2.81	2.31	2.22	2.12	2.02	1.93	1.89	1.81	1.75	1.75
Distribution Costs	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Wholesale Price	1.85	1.97	2.25	2.27	2.03	1.94	1.84	1.74	1.65	1.61	1.53	1.47	1.47
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.03	1.87	1.80	1.73	1.66	1.60	1.53	1.46	1.39	1.39
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.18	1.39	1.47	1.71	1.59	1.52	1.46	1.40	1.33	1.27	1.21	1.15	1.15

Table 99. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
West South Central - 07

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.30	2.37	2.42	2.39	2.41	2.42	2.42	2.46	2.48	2.51	2.53	2.56	2.60	-0.1%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
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	0.0%
Distribution Costs	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	-0.1%
Wholesale Price	1.75	1.82	1.88	1.86	1.88	1.89	1.90	1.93	1.97	1.99	2.01	2.05	2.10	0.1%
Motor Gasoline (All Sectors)														
End-User Price	2.12	2.19	2.25	2.22	2.24	2.24	2.24	2.27	2.28	2.30	2.32	2.35	2.37	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	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	-0.2%
Distribution Costs	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	-2.3%
Wholesale Price	1.67	1.74	1.80	1.78	1.80	1.81	1.81	1.84	1.85	1.87	1.90	1.93	1.95	0.0%
Jet Fuel														
End-User Price	1.67	1.70	1.71	1.73	1.75	1.78	1.80	1.83	1.86	1.89	1.92	1.95	1.98	0.1%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
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	0.0%
Distribution Costs	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.0%
Wholesale Price	1.65	1.67	1.69	1.71	1.73	1.75	1.78	1.81	1.83	1.87	1.90	1.93	1.96	0.1%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.77	1.79	1.81	1.82	1.84	1.86	1.90	1.92	1.96	1.98	2.01	2.05	2.08	-0.3%
Distribution Costs	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	-0.1%
Wholesale Price	1.49	1.51	1.53	1.54	1.56	1.58	1.62	1.64	1.68	1.70	1.73	1.77	1.80	-0.4%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.41	1.43	1.45	1.47	1.50	1.52	1.54	1.57	1.60	1.63	1.66	1.69	1.71	0.4%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.16	1.18	1.20	1.21	1.23	1.25	1.27	1.29	1.32	1.27	1.29	1.31	1.34	-0.2%

Table 99. Components of Selected Petroleum Products Prices (2006 dollars per gallon)
West South Central - 07

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 100. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
Mountain - 08

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.60	2.90	3.01	3.34	2.87	2.77	2.75	2.63	2.55	2.54	2.48	2.41	2.42
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Distribution Costs	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
Wholesale Price	1.97	2.28	2.40	2.74	2.27	2.18	2.15	2.03	1.96	1.96	1.90	1.84	1.84
Motor Gasoline (All Sectors)													
End-User Price	2.47	2.67	2.81	3.04	2.77	2.59	2.46	2.39	2.32	2.30	2.24	2.18	2.19
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.25	0.25	0.25	0.25	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Distribution Costs	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
Wholesale Price	1.88	2.10	2.19	2.37	2.22	2.05	1.92	1.86	1.79	1.78	1.71	1.66	1.67
Jet Fuel													
End-User Price	1.86	2.05	2.07	2.18	2.28	2.15	2.16	2.05	1.95	1.91	1.82	1.76	1.76
Federal Taxes	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
State Taxes	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
Distribution Costs	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
Wholesale Price	1.77	1.97	1.99	2.44	2.20	2.07	2.08	1.97	1.88	1.83	1.75	1.69	1.69
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.35	2.48	2.71	3.16	2.29	2.18	2.11	2.00	1.91	1.87	1.78	1.73	1.73
Distribution Costs	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
Wholesale Price	2.12	2.25	2.48	2.27	2.06	1.95	1.89	1.78	1.68	1.64	1.56	1.50	1.50
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.02	1.86	1.79	1.72	1.65	1.58	1.51	1.44	1.37	1.38
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.21	1.40	1.47	1.68	1.55	1.49	1.43	1.37	1.31	1.25	1.19	1.14	1.14

Table 100. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
Mountain - 08

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.43	2.50	2.55	2.52	2.54	2.55	2.55	2.59	2.61	2.64	2.66	2.69	2.73	-0.3%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.0%
Distribution Costs	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	-0.1%
Wholesale Price	1.86	1.93	1.99	1.97	1.99	2.00	2.01	2.04	2.08	2.10	2.12	2.16	2.21	-0.1%
Motor Gasoline (All Sectors)														
End-User Price	2.21	2.29	2.35	2.29	2.30	2.32	2.30	2.29	2.30	2.29	2.30	2.31	2.31	-0.6%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	-0.2%
Distribution Costs	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	-0.1%
Wholesale Price	1.70	1.78	1.84	1.78	1.80	1.82	1.80	1.79	1.81	1.80	1.81	1.83	1.83	-0.6%
Jet Fuel														
End-User Price	1.78	1.80	1.82	1.83	1.85	1.88	1.90	1.93	1.95	1.98	2.01	2.04	2.08	0.0%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	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	0.0%
Distribution Costs	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	0.0%
Wholesale Price	1.71	1.72	1.74	1.76	1.78	1.80	1.83	1.85	1.88	1.91	1.94	1.97	2.01	0.1%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.75	1.77	1.80	1.80	1.83	1.87	1.92	1.94	1.99	2.00	2.03	2.06	2.08	-0.7%
Distribution Costs	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	-0.1%
Wholesale Price	1.52	1.54	1.57	1.58	1.60	1.64	1.69	1.71	1.76	1.78	1.80	1.84	1.86	-0.8%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.40	1.42	1.44	1.46	1.48	1.51	1.53	1.56	1.58	1.61	1.64	1.67	1.70	0.3%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.16	1.17	1.19	1.20	1.22	1.18	1.19	1.28	1.30	1.26	1.28	1.38	1.32	-0.2%

Table 100. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
Mountain - 08

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 101. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
Pacific - 09

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.72	2.82	2.92	3.25	2.77	2.72	2.59	2.57	2.61	2.61	2.54	2.52	2.51
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	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
Distribution Costs	0.23	0.23	0.23	0.23	0.23	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Wholesale Price	2.02	2.12	2.24	2.57	2.10	2.05	1.92	1.91	1.95	1.96	1.90	1.88	1.87
Motor Gasoline (All Sectors)													
End-User Price	2.62	2.75	2.89	3.12	2.76	2.65	2.66	2.58	2.51	2.50	2.43	2.36	2.38
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.24	0.25	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.23	0.23	0.23
Distribution Costs	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Wholesale Price	2.02	2.16	2.26	2.42	2.18	2.08	2.09	2.02	1.95	1.95	1.87	1.81	1.84
Jet Fuel													
End-User Price	1.89	2.03	2.06	2.16	2.14	2.10	2.11	2.01	1.92	1.88	1.80	1.75	1.78
Federal Taxes	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
State Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Distribution Costs	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
Wholesale Price	1.80	1.94	1.97	2.30	2.05	2.01	2.02	1.92	1.83	1.79	1.71	1.66	1.70
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.40	2.54	2.98	3.38	2.20	2.17	2.04	2.02	2.00	1.97	1.91	1.88	1.89
Distribution Costs	0.33	0.33	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
Wholesale Price	2.07	2.21	2.66	2.15	1.88	1.85	1.73	1.70	1.68	1.65	1.59	1.56	1.57
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.07	1.91	1.83	1.76	1.69	1.62	1.55	1.48	1.41	1.41
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.20	1.40	1.48	1.89	1.75	1.68	1.61	1.55	1.49	1.42	1.35	1.28	1.29

Table 101. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
Pacific - 09

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.58	2.67	2.74	2.72	2.75	2.75	2.75	2.78	2.82	2.85	2.87	2.90	2.92	0.1%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	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	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	-0.1%
Wholesale Price	1.94	2.03	2.11	2.10	2.13	2.13	2.14	2.17	2.22	2.25	2.27	2.31	2.32	0.4%
Motor Gasoline (All Sectors)														
End-User Price	2.41	2.45	2.51	2.46	2.47	2.48	2.45	2.44	2.46	2.47	2.48	2.50	2.49	-0.4%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.23	0.23	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.24	0.24	0.24	-0.2%
Distribution Costs	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	-0.3%
Wholesale Price	1.86	1.91	1.97	1.92	1.94	1.95	1.92	1.92	1.93	1.95	1.96	1.98	1.98	-0.4%
Jet Fuel														
End-User Price	1.80	1.82	1.84	1.86	1.88	1.91	1.93	1.96	2.01	2.05	2.09	2.13	2.15	0.2%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.0%
Distribution Costs	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	0.0%
Wholesale Price	1.72	1.74	1.76	1.78	1.80	1.83	1.85	1.88	1.93	1.98	2.01	2.06	2.08	0.3%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.93	1.97	2.01	2.03	2.05	2.09	2.13	2.15	2.20	2.25	2.28	2.32	2.34	-0.3%
Distribution Costs	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	-0.1%
Wholesale Price	1.62	1.65	1.69	1.71	1.73	1.77	1.81	1.84	1.89	1.93	1.96	2.00	2.02	-0.4%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.44	1.46	1.48	1.50	1.52	1.55	1.57	1.60	1.62	1.65	1.68	1.71	1.74	0.4%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.31	1.33	1.34	1.33	1.35	1.40	1.42	1.45	1.47	1.50	1.52	1.55	1.57	0.5%

Table 101. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
Pacific - 09

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 102. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
United States

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Diesel (Transportation Sector)													
End-User Price	2.49	2.71	2.81	3.12	2.79	2.70	2.66	2.55	2.48	2.48	2.42	2.35	2.36
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20
State Taxes	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
Distribution Costs	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Wholesale Price	1.84	2.07	2.18	2.50	2.17	2.08	2.04	1.94	1.88	1.88	1.82	1.76	1.77
Motor Gasoline (All Sectors)													
End-User Price	2.38	2.62	2.75	2.97	2.75	2.55	2.48	2.41	2.34	2.32	2.25	2.19	2.21
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15	0.15
State Taxes 1/	0.24	0.24	0.24	0.24	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
Distribution Costs	0.15	0.15	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
Wholesale Price	1.80	2.03	2.15	2.48	2.21	2.02	1.96	1.89	1.82	1.81	1.74	1.69	1.70
Jet Fuel													
End-User Price	1.80	2.00	2.03	2.12	2.20	2.13	2.09	1.99	1.90	1.85	1.78	1.72	1.73
Federal Taxes	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
State Taxes	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
Distribution Costs	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
Wholesale Price	1.71	1.92	1.94	2.36	2.11	2.05	2.01	1.91	1.82	1.78	1.70	1.64	1.65
Residential Distillate Fuel Oil/ Heating Oil													
End-User Price	2.36	2.49	2.68	3.04	2.48	2.39	2.29	2.19	2.10	2.06	1.98	1.92	1.92
Distribution Costs	0.45	0.44	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
Wholesale Price	1.91	2.04	2.25	2.28	2.04	1.95	1.85	1.75	1.66	1.62	1.54	1.48	1.49
Imported Low Sulfur Light Crude Oil Price 2/													
Imported Low Sulfur Light Crude Oil Price 2/	1.39	1.57	1.60	2.05	1.89	1.82	1.75	1.68	1.61	1.54	1.47	1.40	1.40
Imported Crude Oil Price 2/													
Imported Crude Oil Price 2/	1.20	1.41	1.48	1.76	1.63	1.55	1.49	1.43	1.37	1.30	1.24	1.18	1.18

Table 102. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
United States

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Diesel (Transportation Sector)														
End-User Price	2.38	2.45	2.50	2.48	2.50	2.50	2.51	2.54	2.57	2.59	2.62	2.65	2.68	0.0%
Federal Taxes	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	-2.0%
State Taxes	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	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	-0.1%
Wholesale Price	1.79	1.87	1.93	1.91	1.93	1.94	1.95	1.98	2.02	2.04	2.07	2.10	2.14	0.1%
Motor Gasoline (All Sectors)														
End-User Price	2.23	2.30	2.36	2.32	2.34	2.35	2.34	2.36	2.37	2.38	2.41	2.43	2.45	-0.3%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	-2.1%
State Taxes 1/	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	-0.2%
Distribution Costs	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	-0.7%
Wholesale Price	1.73	1.80	1.86	1.83	1.85	1.86	1.86	1.88	1.89	1.91	1.93	1.96	1.97	-0.1%
Jet Fuel														
End-User Price	1.75	1.77	1.79	1.81	1.83	1.86	1.88	1.91	1.94	1.98	2.01	2.05	2.07	0.1%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.0%
State Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.0%
Distribution Costs	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	-0.2%
Wholesale Price	1.68	1.70	1.72	1.74	1.76	1.79	1.81	1.84	1.87	1.91	1.94	1.98	2.01	0.2%
Residential Distillate Fuel Oil/ Heating Oil														
End-User Price	1.94	1.96	1.98	1.99	2.01	2.04	2.07	2.10	2.13	2.16	2.19	2.23	2.26	-0.4%
Distribution Costs	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	-0.1%
Wholesale Price	1.51	1.53	1.54	1.56	1.58	1.60	1.64	1.67	1.70	1.73	1.76	1.79	1.82	-0.5%
Imported Low Sulfur Light Crude Oil Price 2/														
Imported Low Sulfur Light Crude Oil Price 2/	1.42	1.45	1.47	1.49	1.51	1.53	1.56	1.58	1.61	1.64	1.67	1.70	1.73	0.4%
Imported Crude Oil Price 2/														
Imported Crude Oil Price 2/	1.19	1.21	1.23	1.24	1.26	1.28	1.30	1.33	1.35	1.33	1.35	1.38	1.40	0.0%

Table 102. Components of Selected Petroleum Product Prices (2006 dollars per gallon)
United States

1/ Includes a 2 cent average local tax.

2/ Weighted average price delivered to U.S. refiners.

-- = Not applicable.

Sources: 2006 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2006 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2006 jet fuel taxes: EIA, Office of Oil and Gas. 2005 and 2006 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 103. Lower 48 Crude Oil Production and Wellhead Prices by Supply Region

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Production 1/ (million barrels per day)													
Lower 48 Total	4.33	4.36	4.38	4.42	4.92	5.24	5.30	5.35	5.46	5.52	5.59	5.60	5.61
Lower 48 Onshore													
Northeast	0.09	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
Gulf Coast	0.54	0.53	0.48	0.43	0.43	0.39	0.36	0.33	0.30	0.28	0.27	0.26	0.25
Midcontinent	0.31	0.31	0.32	0.32	0.33	0.33	0.32	0.32	0.31	0.30	0.29	0.29	0.29
Southwest	0.95	0.94	0.95	0.96	0.98	1.00	0.99	0.99	1.03	1.09	1.14	1.19	1.22
Rocky Mountain	0.45	0.48	0.49	0.52	0.60	0.65	0.68	0.70	0.72	0.73	0.74	0.75	0.75
West Coast	0.59	0.57	0.57	0.58	0.62	0.65	0.67	0.67	0.67	0.67	0.67	0.67	0.67
Lower 48 Offshore													
Gulf	1.30	1.32	1.37	1.43	1.77	2.06	2.12	2.19	2.27	2.29	2.31	2.29	2.28
Shallow	0.33	0.35	0.33	0.33	0.35	0.34	0.33	0.31	0.31	0.31	0.31	0.30	0.30
Deep	0.97	0.97	1.04	1.10	1.42	1.71	1.78	1.88	1.96	1.98	2.01	1.99	1.98
Pacific	0.12	0.11	0.11	0.10	0.10	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07
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
Wellhead Prices (2006 dollars per barrel)													
Lower 48 Average	52.37	60.18	68.21	82.28	82.64	78.45	74.98	70.26	65.63	61.76	57.71	53.94	53.68
Lower 48 Onshore													
Northeast	54.11	61.08	70.50	84.14	78.45	75.17	72.07	68.97	65.88	62.74	59.79	56.78	56.81
Gulf Coast	54.58	62.32	71.10	82.14	84.99	79.76	75.61	70.49	65.61	61.44	57.41	54.30	53.95
Midcontinent	55.47	61.91	72.26	82.17	74.44	70.89	66.22	61.66	57.42	54.27	50.63	47.95	48.25
Southwest	54.31	61.38	70.75	82.16	75.27	71.44	67.02	62.42	57.55	54.40	50.72	48.04	48.31
Rocky Mountain	52.48	56.95	68.37	83.64	78.57	74.73	70.03	65.30	60.86	57.34	53.54	50.67	50.78
West Coast	48.56	57.34	63.27	75.45	85.59	82.36	84.11	80.63	77.31	73.80	69.58	61.18	60.02
Lower 48 Offshore													
Gulf	51.43	60.85	67.00	85.43	88.39	82.95	78.63	73.31	68.23	63.90	59.70	56.47	56.11
Pacific	46.21	54.82	60.21	70.17	79.60	76.60	78.22	74.98	71.90	68.64	64.71	56.90	55.82
Atlantic	--	--	--	84.14	78.45	75.17	72.07	68.97	65.88	62.74	59.79	56.78	56.81

Table 103. Lower 48 Crude Oil Production and Wellhead Prices by Supply Region

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Production 1/ (million barrels per day)														
Lower 48 Total	5.63	5.60	5.53	5.47	5.46	5.47	5.51	5.51	5.55	5.52	5.42	5.35	5.30	0.8%
Lower 48 Onshore														
Northeast	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.07	0.07	0.06	-1.4%
Gulf Coast	0.24	0.22	0.21	0.20	0.19	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.12	-6.1%
Midcontinent	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.28	0.27	0.26	0.25	0.24	0.23	-1.4%
Southwest	1.24	1.26	1.25	1.25	1.24	1.24	1.25	1.25	1.26	1.27	1.27	1.28	1.28	1.3%
Rocky Mountain	0.75	0.75	0.75	0.75	0.76	0.81	0.89	0.96	0.99	1.01	1.02	1.01	1.00	3.1%
West Coast	0.68	0.68	0.69	0.69	0.70	0.70	0.70	0.71	0.71	0.71	0.71	0.70	0.70	0.8%
Lower 48 Offshore														
Gulf	2.28	2.24	2.19	2.15	2.14	2.10	2.06	2.01	2.02	1.98	1.90	1.87	1.86	1.4%
Shallow	0.29	0.28	0.27	0.27	0.26	0.26	0.26	0.25	0.25	0.24	0.23	0.23	0.23	-1.9%
Deep	1.99	1.96	1.91	1.88	1.88	1.84	1.81	1.76	1.77	1.74	1.67	1.64	1.63	2.2%
Pacific	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.07	0.06	-2.3%
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	--
Wellhead Prices (2006 dollars per barrel)														
Lower 48 Average	52.42	52.75	52.54	53.04	53.64	54.36	54.73	55.77	56.99	58.04	59.40	60.12	60.59	0.0%
Lower 48 Onshore														
Northeast	57.35	58.20	58.90	59.82	60.69	61.61	62.53	63.59	64.75	65.93	67.16	68.29	69.35	0.5%
Gulf Coast	52.20	52.48	52.37	52.78	53.27	53.96	54.46	55.35	56.26	57.01	58.25	58.69	59.03	-0.2%
Midcontinent	48.73	49.19	49.11	49.79	50.52	51.17	51.55	52.39	53.36	54.04	55.25	55.86	56.26	-0.4%
Southwest	48.68	49.14	49.06	49.75	50.48	51.14	51.52	52.41	53.36	54.01	55.22	55.83	56.23	-0.4%
Rocky Mountain	50.67	51.06	50.96	51.56	52.20	52.77	53.06	53.82	54.74	55.40	56.60	57.21	57.60	0.0%
West Coast	55.98	56.14	55.25	55.48	56.09	57.29	57.47	59.82	62.82	66.00	68.23	70.17	71.15	0.9%
Lower 48 Offshore														
Gulf	54.28	54.58	54.47	54.89	55.40	56.11	56.64	57.57	58.51	59.29	60.58	61.03	61.39	0.0%
Pacific	52.07	52.21	51.39	51.60	52.16	53.28	53.44	55.63	58.42	61.38	63.46	65.26	66.17	0.8%
Atlantic	57.35	58.20	58.90	59.82	60.69	61.61	62.53	63.59	64.75	65.93	67.16	68.29	69.35	--

Table 103. Lower 48 Crude Oil Production and Wellhead Prices by Supply Region

1/ Includes lease condensate.

-- = Not applicable.

Note: Oil and Gas Supply Model regions are defined in Appendix F of the Annual Energy Outlook. Totals may not equal sum of components due to independent rounding. Data for 2005 and 2006 may differ slightly from official EIA data reports due to internal conversion factors within the AEO2008 National Energy Modeling System.

Sources: 2005 and 2006: Energy Information Administration (EIA), Petroleum Supply Annual 2006, DOE/EIA-0340(2006)/1 (Washington, DC, September 2007); EIA, Petroleum Marketing Annual 2006, DOE/EIA-0487(2006) (Washington, DC, August 2007); and EIA, Office of Integrated Analysis and Forecasting. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 104. Lower 48 Natural Gas Production and Wellhead Prices by Supply Region

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Dry Production (trillion cubic feet) 1/													
Lower 48 Total	17.61	18.09	18.56	18.77	18.87	18.87	18.87	19.03	19.03	19.02	19.14	19.26	19.24
Lower 48 Onshore													
Northeast	0.96	1.20	1.17	1.23	1.27	1.30	1.34	1.37	1.39	1.41	1.43	1.46	1.47
Gulf Coast	4.69	4.96	4.88	4.73	4.59	4.42	4.20	4.03	3.87	3.69	3.54	3.43	3.32
Midcontinent	2.47	2.60	2.68	2.69	2.67	2.60	2.54	2.50	2.46	2.41	2.38	2.37	2.36
Southwest	1.73	1.82	1.91	1.93	1.94	1.93	1.92	1.93	1.93	1.93	1.92	1.93	1.92
Rocky Mountain	4.13	4.21	4.50	4.65	4.71	4.77	4.85	5.01	5.09	5.19	5.31	5.41	5.45
West Coast	0.26	0.27	0.26	0.25	0.25	0.24	0.24	0.24	0.24	0.24	0.23	0.23	0.23
Lower 48 Offshore													
Gulf	3.33	3.01	3.12	3.25	3.41	3.59	3.76	3.92	4.04	4.13	4.30	4.41	4.47
Shallow	1.83	1.64	1.65	1.59	1.64	1.62	1.58	1.52	1.50	1.49	1.50	1.50	1.49
Deep	1.50	1.37	1.47	1.66	1.78	1.97	2.17	2.40	2.54	2.64	2.80	2.91	2.98
Pacific	0.04	0.04	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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
Prices													
(2006 dollars per million Btu)													
Henry Hub	8.93	6.73	6.78	7.23	7.35	6.90	6.56	6.37	6.16	5.99	5.87	5.82	5.89
Lower 48 Average Wellhead	7.62	6.24	6.03	6.39	6.56	6.16	5.85	5.67	5.48	5.32	5.21	5.17	5.24
(2006 dollars per thousand cubic feet)													
Lower 48 Average Wellhead	7.85	6.42	6.21	6.58	6.75	6.33	6.02	5.84	5.64	5.48	5.36	5.32	5.39
Lower 48 Onshore Wellhead													
Northeast	7.29	5.90	7.23	7.17	7.33	6.87	6.65	6.44	6.21	6.02	5.90	5.86	5.94
Gulf Coast	8.18	6.72	6.36	6.79	7.03	6.56	6.25	6.07	5.89	5.70	5.56	5.51	5.59
Midcontinent	7.39	6.08	6.13	6.64	6.97	6.51	6.17	5.99	5.80	5.61	5.47	5.42	5.49
Southwest	7.58	6.24	5.92	6.40	6.72	6.31	5.97	5.80	5.61	5.45	5.34	5.30	5.37
Rocky Mountain	7.28	5.98	5.96	6.33	6.38	6.01	5.68	5.53	5.31	5.22	5.17	5.13	5.18
West Coast	7.68	6.31	6.90	7.14	7.52	7.20	6.86	6.70	6.43	6.36	6.33	6.28	6.26
Lower 48 Offshore Wellhead													
Gulf	8.72	7.16	6.10	6.35	6.46	6.11	5.82	5.64	5.47	5.30	5.16	5.13	5.22
Pacific	7.68	6.31	7.57	12.66	9.04	7.94	7.12	6.92	6.58	6.45	6.36	6.25	6.21
Atlantic	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 104. Lower 48 Natural Gas Production and Wellhead Prices by Supply Region

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Dry Production (trillion cubic feet) 1/														
Lower 48 Total	19.15	19.02	18.47	17.96	17.98	17.79	17.72	17.60	17.69	17.66	17.58	17.47	17.42	-0.2%
Lower 48 Onshore														
Northeast	1.49	1.48	1.48	1.46	1.46	1.45	1.44	1.44	1.44	1.44	1.45	1.44	1.44	0.8%
Gulf Coast	3.22	3.13	3.00	2.87	2.81	2.72	2.67	2.62	2.59	2.55	2.53	2.52	2.49	-2.8%
Midcontinent	2.35	2.35	2.31	2.28	2.30	2.30	2.33	2.36	2.40	2.45	2.51	2.56	2.60	0.0%
Southwest	1.90	1.88	1.83	1.78	1.76	1.73	1.71	1.68	1.65	1.62	1.60	1.57	1.54	-0.7%
Rocky Mountain	5.49	5.53	5.31	5.14	5.26	5.32	5.39	5.43	5.49	5.54	5.62	5.64	5.66	1.2%
West Coast	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.22	-0.7%
Lower 48 Offshore														
Gulf	4.44	4.41	4.29	4.19	4.16	4.02	3.94	3.84	3.87	3.81	3.63	3.49	3.45	0.6%
Shallow	1.47	1.41	1.36	1.32	1.29	1.26	1.25	1.20	1.16	1.13	1.10	1.07	1.04	-1.9%
Deep	2.97	2.99	2.93	2.87	2.87	2.76	2.69	2.64	2.71	2.67	2.53	2.43	2.41	2.4%
Pacific	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	-3.4%
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	--
Prices														
(2006 dollars per million Btu)														
Henry Hub	5.97	6.05	5.95	5.82	5.95	6.08	6.25	6.39	6.56	6.61	6.86	7.06	7.22	0.3%
Lower 48 Average Wellhead	5.31	5.38	5.29	5.17	5.29	5.41	5.56	5.69	5.84	5.89	6.12	6.30	6.45	0.1%
(2006 dollars per thousand cubic feet)														
Lower 48 Average Wellhead	5.46	5.54	5.44	5.32	5.44	5.57	5.72	5.86	6.01	6.06	6.30	6.48	6.63	0.1%
Lower 48 Onshore Wellhead														
Northeast	6.04	6.11	6.15	6.11	6.19	6.26	6.39	6.50	6.63	6.65	6.85	7.00	7.12	0.8%
Gulf Coast	5.64	5.72	5.67	5.62	5.74	5.80	5.94	6.04	6.17	6.18	6.38	6.50	6.61	-0.1%
Midcontinent	5.53	5.59	5.49	5.40	5.54	5.61	5.75	5.85	5.98	5.99	6.18	6.32	6.44	0.2%
Southwest	5.43	5.53	5.46	5.37	5.50	5.58	5.74	5.87	6.03	6.07	6.30	6.50	6.63	0.3%
Rocky Mountain	5.22	5.29	5.00	4.74	4.89	5.08	5.29	5.47	5.70	5.80	6.02	6.26	6.46	0.3%
West Coast	6.16	6.25	5.61	5.16	5.43	5.65	5.88	6.07	6.31	6.42	6.67	7.28	7.49	0.7%
Lower 48 Offshore Wellhead														
Gulf	5.38	5.47	5.54	5.49	5.61	5.76	5.90	6.02	6.11	6.13	6.52	6.66	6.83	-0.2%
Pacific	6.04	6.09	5.52	4.93	5.11	5.41	5.63	5.83	6.08	6.22	6.42	6.68	6.91	0.4%
Atlantic	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 104. Lower 48 Natural Gas Production and Wellhead Prices by Supply Region

1/ Marketed production (wet) minus extraction losses.

-- = Not applicable.

Note: Oil and Gas Supply Model regions are defined in Appendix F of the Annual Energy Outlook. Totals may not equal sum of components due to independent rounding.

Sources: 2005: Minerals Management Service, and Energy Information Administration (EIA), Natural Gas Annual 2005, DOE/EIA-0131(2005) (Washington, DC, November 2006); EIA, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, DOE/EIA-0216(2005) (Washington, DC, November 2006); and EIA, Office of Integrated Analysis and Forecasting (OIAF). 2006: EIA, Natural Gas Monthly, DOE/EIA-0130(2007/04) (Washington, DC, April 2007) and EIA, OIAF. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 105. Oil and Gas End-of-Year Reserves and Annual Reserve Additions

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Lower 48 Reserves													
Crude Oil (billion barrels) 1/	18.85	19.02	18.10	18.32	19.14	19.89	20.00	20.15	20.47	20.69	20.93	21.00	21.05
Onshore	13.80	13.79	13.83	14.00	14.09	14.10	14.06	14.01	14.11	14.28	14.44	14.57	14.67
Offshore	5.05	5.24	4.27	4.31	5.06	5.80	5.94	6.14	6.36	6.41	6.49	6.42	6.38
Dry Natural Gas (trillion cubic feet)	196.2	203.0	205.4	209.8	216.5	220.6	223.1	225.5	226.5	226.7	227.0	225.8	225.1
Onshore	175.6	181.9	184.3	188.2	193.1	195.7	197.3	198.2	198.2	197.6	196.6	195.3	194.3
Associated-Dissolved 2/	14.7	14.5	14.4	14.3	14.2	14.1	14.0	13.8	13.8	13.9	14.0	14.1	14.2
Non-Associated	160.8	167.4	170.0	173.9	178.9	181.5	183.3	184.3	184.3	183.7	182.5	181.2	180.1
Conventional	55.9	55.7	55.1	55.1	55.0	54.1	52.8	51.5	50.0	48.5	47.0	45.7	44.7
Unconventional	104.9	111.8	114.9	118.9	123.9	127.4	130.5	132.9	134.3	135.2	135.5	135.5	135.5
Offshore	20.6	21.1	21.0	21.5	23.4	25.0	25.9	27.3	28.3	29.1	30.4	30.5	30.8
Associated-Dissolved 2/	5.9	5.9	5.9	5.9	6.0	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3
Non-Associated	14.7	15.2	15.1	15.6	17.4	18.8	19.7	21.1	22.1	22.9	24.1	24.2	24.5
Lower 48 Reserve Additions													
Crude Oil (billion barrels) 1/	2.16	1.76	0.68	1.83	2.62	2.67	2.04	2.10	2.32	2.23	2.28	2.11	2.11
Onshore	1.86	1.06	1.11	1.23	1.20	1.14	1.09	1.08	1.24	1.32	1.33	1.31	1.29
Offshore	0.30	0.71	-0.43	0.60	1.43	1.52	0.95	1.02	1.08	0.91	0.94	0.80	0.82
Dry Natural Gas (trillion cubic feet)	29.7	24.9	20.9	23.1	25.6	23.0	21.4	21.4	20.0	19.3	19.4	18.1	18.5
Onshore	27.9	21.4	17.8	19.4	20.3	17.8	16.7	16.0	15.0	14.3	13.8	13.5	13.8
Associated-Dissolved 2/	2.4	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.5	1.5	1.5	1.4
Non-Associated	25.5	20.2	16.5	18.0	19.0	16.5	15.4	14.7	13.6	12.8	12.3	12.1	12.3
Conventional	8.5	4.9	4.5	5.1	4.9	3.9	3.3	3.1	2.8	2.6	2.5	2.6	2.7
Unconventional	17.0	15.3	12.0	13.0	14.0	12.6	12.1	11.6	10.8	10.2	9.8	9.5	9.6
Offshore	1.8	3.5	3.1	3.8	5.3	5.2	4.7	5.4	5.0	5.0	5.6	4.5	4.7
Associated-Dissolved 2/	0.2	0.6	0.6	0.6	0.7	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0
Non-Associated	1.6	2.9	2.5	3.2	4.6	4.3	3.8	4.5	4.1	4.0	4.6	3.5	3.7

Table 105. Oil and Gas End-of-Year Reserves and Annual Reserve Additions

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Lower 48 Reserves														
Crude Oil (billion barrels) 1/	21.10	21.01	20.78	20.58	20.54	20.57	20.70	20.72	20.81	20.69	20.37	20.11	19.89	0.2%
Onshore	14.70	14.70	14.63	14.54	14.51	14.65	14.88	15.05	15.11	15.09	14.98	14.82	14.64	0.2%
Offshore	6.39	6.31	6.14	6.04	6.03	5.91	5.82	5.67	5.70	5.60	5.38	5.29	5.25	0.0%
Dry Natural Gas (trillion cubic feet)	223.3	221.9	219.3	216.8	214.4	211.3	209.2	207.2	206.7	205.2	203.0	201.7	200.4	-0.1%
Onshore	193.1	191.8	189.9	187.5	185.5	183.8	182.2	180.9	180.0	179.2	178.8	178.0	177.0	-0.1%
Associated-Dissolved 2/	14.2	14.2	14.1	14.0	14.1	14.3	14.6	15.0	15.0	14.9	14.8	14.6	14.3	-0.1%
Non-Associated	178.9	177.6	175.8	173.5	171.4	169.5	167.6	165.9	165.0	164.3	164.0	163.4	162.7	-0.1%
Conventional	43.7	42.9	41.8	40.7	39.9	39.3	38.8	38.5	38.4	38.2	38.2	38.3	38.4	-1.5%
Unconventional	135.2	134.8	133.9	132.7	131.5	130.2	128.8	127.4	126.7	126.1	125.7	125.1	124.3	0.4%
Offshore	30.2	30.1	29.4	29.3	28.9	27.5	26.9	26.3	26.7	26.0	24.2	23.7	23.4	0.4%
Associated-Dissolved 2/	6.3	6.3	6.2	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.1	6.1	0.1%
Non-Associated	23.9	23.8	23.2	23.1	22.7	21.4	20.8	20.1	20.5	19.9	18.2	17.6	17.3	0.6%
Lower 48 Reserve Additions														
Crude Oil (billion barrels) 1/	2.10	1.95	1.79	1.80	1.95	2.03	2.15	2.03	2.11	1.89	1.66	1.70	1.71	-0.1%
Onshore	1.23	1.20	1.13	1.10	1.15	1.35	1.46	1.43	1.32	1.24	1.16	1.08	1.05	0.0%
Offshore	0.87	0.76	0.66	0.71	0.79	0.68	0.69	0.60	0.79	0.65	0.50	0.62	0.66	-0.3%
Dry Natural Gas (trillion cubic feet)	17.4	17.6	15.9	15.4	15.6	14.8	15.6	15.6	17.2	16.2	15.4	16.1	16.2	-1.8%
Onshore	13.5	13.3	12.2	11.3	11.8	12.0	12.2	12.4	12.9	13.0	13.5	13.1	13.0	-2.1%
Associated-Dissolved 2/	1.4	1.3	1.3	1.2	1.3	1.5	1.6	1.7	1.3	1.2	1.1	1.0	0.9	-1.1%
Non-Associated	12.1	12.0	11.0	10.1	10.5	10.5	10.6	10.7	11.6	11.8	12.4	12.2	12.1	-2.1%
Conventional	2.7	2.8	2.5	2.2	2.5	2.6	2.7	2.9	3.0	3.0	3.2	3.3	3.3	-1.6%
Unconventional	9.4	9.2	8.5	7.9	8.0	8.0	7.9	7.9	8.6	8.8	9.1	8.9	8.8	-2.3%
Offshore	3.9	4.3	3.6	4.1	3.8	2.7	3.3	3.2	4.3	3.2	1.9	2.9	3.2	-0.4%
Associated-Dissolved 2/	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.3%
Non-Associated	2.9	3.3	2.7	3.1	2.9	1.8	2.5	2.3	3.4	2.3	1.1	2.2	2.4	-0.8%

Table 105. Oil and Gas End-of-Year Reserves and Annual Reserve Additions

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).

Note: Totals may not equal sum of components due to independent rounding.

Sources: 2005: Energy Information Administration (EIA), U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, EIA/DOE-0216(2005) (Washington, DC, November 2006) and EIA, Office of Integrated Analysis and Forecasting (OIAF). 2006: EIA, OIAF. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 106. Natural Gas Imports and Exports

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Volumes (trillion cubic feet)													
Total Net Imports	3.61	3.46	3.80	3.85	3.95	3.85	4.01	4.02	3.83	3.92	4.03	4.08	4.04
Total Imports	4.34	4.19	4.55	4.55	4.68	4.68	4.75	4.78	4.65	4.81	5.00	5.06	5.03
Pipeline Imports from Canada	3.70	3.59	3.67	3.50	3.44	3.18	3.04	2.91	2.78	2.70	2.62	2.52	2.40
Pipeline Imports from Mexico	0.01	0.01	0.09	0.11	0.21	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
Pipeline Imports from Bahamas	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
Liquefied Natural Gas Imports	0.63	0.58	0.78	0.94	1.03	1.24	1.45	1.61	1.61	1.85	2.12	2.28	2.37
Total Exports	0.73	0.72	0.74	0.70	0.73	0.84	0.74	0.75	0.82	0.89	0.97	0.98	0.99
Pipeline Exports to Canada	0.36	0.34	0.41	0.42	0.42	0.43	0.45	0.46	0.46	0.47	0.47	0.48	0.48
Pipeline Exports to Mexico	0.31	0.32	0.29	0.25	0.27	0.37	0.28	0.29	0.36	0.42	0.49	0.50	0.50
Liquefied Natural Gas Exports	0.07	0.06	0.04	0.04	0.04	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Border Prices													
(2006 dollars per thousand cubic feet)													
Average Import Price	8.39	6.89	6.83	7.31	7.35	6.99	6.68	6.45	6.17	5.94	5.81	5.78	5.86
Pipeline Import Prices													
From Canada	8.37	6.84	6.91	7.41	7.37	7.05	6.75	6.52	6.19	5.95	5.84	5.83	5.94
From Mexico	8.73	5.65	5.88	6.50	7.14	6.85	6.50	6.34	6.10	5.99	5.92	5.87	5.89
From Bahamas	--	--	--	--	--	--	--	--	--	--	--	--	--
LNG Price (including regasification)	8.52	7.20	6.47	6.94	7.28	6.86	6.54	6.33	6.12	5.92	5.77	5.72	5.78

Table 106. Natural Gas Imports and Exports

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Volumes (trillion cubic feet)														
Total Net Imports	3.97	3.90	3.55	3.27	3.21	3.28	3.27	3.28	3.19	3.20	3.23	3.18	3.18	-0.4%
Total Imports	4.97	4.91	4.57	4.34	4.32	4.43	4.47	4.52	4.46	4.49	4.54	4.51	4.52	0.3%
Pipeline Imports from Canada	2.30	2.20	1.94	1.81	1.75	1.72	1.72	1.67	1.63	1.57	1.51	1.45	1.42	-3.8%
Pipeline Imports from Mexico	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	13.3%
Pipeline Imports from Bahamas	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	--
Liquefied Natural Gas Imports	2.41	2.45	2.37	2.27	2.31	2.46	2.49	2.60	2.57	2.66	2.77	2.80	2.84	6.8%
Total Exports	1.00	1.01	1.02	1.06	1.11	1.15	1.20	1.24	1.27	1.29	1.31	1.33	1.34	2.6%
Pipeline Exports to Canada	0.49	0.49	0.50	0.50	0.51	0.51	0.52	0.52	0.53	0.53	0.54	0.54	0.55	2.0%
Pipeline Exports to Mexico	0.51	0.51	0.52	0.56	0.60	0.64	0.68	0.72	0.74	0.76	0.77	0.78	0.80	3.8%
Liquefied Natural Gas Exports	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	--
Border Prices														
(2006 dollars per thousand cubic feet)														
Average Import Price	5.95	6.02	5.88	5.78	5.93	6.02	6.14	6.27	6.41	6.45	6.69	6.84	6.98	0.1%
Pipeline Import Prices														
From Canada	6.04	6.10	5.83	5.69	5.85	5.95	6.05	6.20	6.40	6.45	6.66	6.83	7.00	0.1%
From Mexico	5.84	5.93	5.49	5.18	5.40	5.56	5.76	5.92	6.12	6.19	6.42	6.87	7.05	0.9%
From Bahamas	--	--	--	--	--	--	--	--	--	--	--	--	--	--
LNG Price (including regasification)	5.86	5.94	5.92	5.85	5.98	6.07	6.21	6.31	6.41	6.44	6.70	6.84	6.97	-0.1%

Table 106. Natural Gas Imports and Exports

LNG = Liquefied natural gas.

-- = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2005 and 2006 may differ slightly from official EIA data reports due to internal conversion factors within the AEO2008 National Energy Modeling System.

Sources: 2005 and 2006: Energy Information Administration (EIA), Natural Gas Monthly, DOE/EIA-0130(2007/04) (Washington, DC, April 2007) and EIA, Office of Integrated Analysis and Forecasting. Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 107. Natural Gas Consumption by End-Use Sector and Census Division (trillion cubic feet)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Residential													
New England	0.19	0.17	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20
Middle Atlantic	0.88	0.76	0.84	0.87	0.87	0.84	0.84	0.85	0.85	0.86	0.86	0.87	0.87
East North Central	1.40	1.23	1.35	1.37	1.39	1.35	1.36	1.37	1.38	1.38	1.39	1.40	1.40
West North Central	0.43	0.39	0.42	0.44	0.44	0.43	0.43	0.44	0.44	0.44	0.44	0.44	0.44
South Atlantic	0.46	0.40	0.43	0.45	0.46	0.45	0.46	0.46	0.47	0.47	0.48	0.48	0.49
East South Central	0.19	0.17	0.17	0.18	0.20	0.19	0.20	0.20	0.20	0.20	0.20	0.21	0.21
West South Central	0.32	0.28	0.33	0.31	0.34	0.34	0.34	0.35	0.35	0.35	0.36	0.36	0.36
Mountain	0.34	0.34	0.36	0.38	0.36	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.39
Pacific	0.62	0.63	0.64	0.65	0.66	0.66	0.67	0.69	0.69	0.70	0.71	0.72	0.73
Total	4.83	4.37	4.73	4.83	4.89	4.81	4.85	4.91	4.94	4.97	5.01	5.06	5.07
Commercial													
New England	0.12	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13
Middle Atlantic	0.59	0.54	0.60	0.59	0.58	0.57	0.58	0.59	0.60	0.60	0.61	0.62	0.62
East North Central	0.71	0.65	0.69	0.71	0.68	0.68	0.69	0.70	0.71	0.72	0.73	0.73	0.74
West North Central	0.28	0.26	0.28	0.29	0.27	0.27	0.28	0.28	0.29	0.29	0.30	0.30	0.30
South Atlantic	0.37	0.34	0.36	0.37	0.36	0.36	0.37	0.37	0.38	0.39	0.40	0.41	0.41
East South Central	0.14	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15
West South Central	0.26	0.24	0.26	0.26	0.25	0.26	0.26	0.27	0.27	0.28	0.28	0.29	0.29
Mountain	0.21	0.21	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.25	0.25
Pacific	0.33	0.34	0.35	0.37	0.34	0.34	0.35	0.35	0.36	0.37	0.37	0.38	0.38
Total	3.00	2.83	3.02	3.05	2.95	2.96	3.01	3.06	3.11	3.15	3.20	3.24	3.27
Industrial 1/													
New England	0.08	0.08	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Middle Atlantic	0.33	0.33	0.33	0.34	0.40	0.40	0.41	0.39	0.39	0.39	0.38	0.37	0.37
East North Central	1.13	1.10	1.13	1.19	1.20	1.16	1.17	1.17	1.14	1.13	1.14	1.13	1.13
West North Central	0.41	0.44	0.46	0.48	0.53	0.57	0.59	0.59	0.58	0.58	0.60	0.61	0.62
South Atlantic	0.51	0.53	0.52	0.51	0.49	0.49	0.50	0.50	0.50	0.50	0.49	0.49	0.49
East South Central	0.44	0.45	0.46	0.46	0.46	0.45	0.46	0.46	0.45	0.45	0.45	0.45	0.44
West South Central	2.45	2.35	2.43	2.43	2.59	2.61	2.64	2.64	2.65	2.64	2.63	2.62	2.61
Mountain	0.29	0.28	0.30	0.29	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.25	0.25
Pacific	0.95	0.91	0.88	0.85	0.91	0.93	0.94	0.96	0.97	0.98	0.97	0.97	0.97
Total	6.60	6.49	6.60	6.64	6.90	6.95	7.03	7.04	7.03	7.02	7.00	6.97	6.95
Electric Power 2/													
New England	0.36	0.37	0.50	0.48	0.47	0.45	0.45	0.46	0.45	0.46	0.45	0.45	0.45
Middle Atlantic	0.51	0.63	0.62	0.67	0.67	0.61	0.63	0.63	0.58	0.57	0.61	0.63	0.62
East North Central	0.31	0.25	0.40	0.50	0.57	0.52	0.50	0.49	0.45	0.45	0.45	0.45	0.43
West North Central	0.10	0.11	0.04	0.05	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08
South Atlantic	0.88	1.01	0.79	0.83	0.79	0.83	0.84	0.88	0.86	0.85	0.84	0.83	0.80
East South Central	0.26	0.30	0.55	0.54	0.45	0.49	0.47	0.48	0.45	0.45	0.46	0.47	0.46
West South Central	2.04	2.05	2.12	2.09	2.11	2.13	2.12	2.07	2.00	1.99	2.05	2.09	2.07
Mountain	0.52	0.56	0.69	0.77	0.72	0.72	0.68	0.71	0.69	0.69	0.69	0.66	0.62
Pacific	0.88	0.96	1.05	0.90	0.92	0.88	0.87	0.88	0.85	0.88	0.94	1.02	1.05
Total	5.87	6.24	6.78	6.83	6.77	6.70	6.64	6.67	6.42	6.41	6.56	6.66	6.58

Table 107. Natural Gas Consumption by End-Use Sector and Census Division (trillion cubic feet)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Transportation 3/													
New England	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
Middle Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
East North Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
West North Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
South Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
East South Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
West South Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
Mountain	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
Pacific	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Total	0.01	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.05	0.05	0.06	0.06	0.06
All Sectors 4/													
New England	0.76	0.74	0.90	0.87	0.86	0.83	0.84	0.85	0.85	0.86	0.86	0.85	0.86
Middle Atlantic	2.31	2.26	2.40	2.47	2.51	2.43	2.47	2.47	2.43	2.42	2.48	2.49	2.49
East North Central	3.55	3.24	3.58	3.76	3.84	3.71	3.72	3.74	3.69	3.69	3.71	3.72	3.70
West North Central	1.22	1.20	1.20	1.26	1.31	1.35	1.38	1.39	1.38	1.40	1.42	1.44	1.45
South Atlantic	2.23	2.29	2.11	2.17	2.10	2.14	2.17	2.22	2.22	2.22	2.21	2.21	2.19
East South Central	1.03	1.05	1.32	1.32	1.24	1.27	1.26	1.28	1.25	1.25	1.26	1.27	1.27
West South Central	5.07	4.93	5.15	5.10	5.29	5.33	5.36	5.33	5.28	5.27	5.32	5.36	5.34
Mountain	1.37	1.39	1.57	1.67	1.55	1.55	1.53	1.57	1.56	1.57	1.57	1.55	1.52
Pacific	2.78	2.85	2.92	2.77	2.83	2.82	2.84	2.88	2.88	2.93	3.00	3.09	3.14
Total	20.32	19.95	21.14	21.38	21.54	21.45	21.57	21.72	21.54	21.61	21.83	21.99	21.94

Table 107. Natural Gas Consumption by End-Use Sector and Census Division (trillion cubic feet)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Residential														
New England	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	0.7%
Middle Atlantic	0.87	0.88	0.88	0.88	0.88	0.88	0.89	0.88	0.89	0.89	0.89	0.88	0.88	0.6%
East North Central	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.39	1.39	1.39	1.38	1.37	0.4%
West North Central	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.43	0.43	0.4%
South Atlantic	0.49	0.49	0.50	0.50	0.50	0.50	0.51	0.50	0.51	0.51	0.51	0.50	0.50	1.0%
East South Central	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.21	0.21	1.0%
West South Central	0.36	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	1.1%
Mountain	0.39	0.39	0.40	0.40	0.40	0.40	0.41	0.40	0.41	0.41	0.41	0.41	0.40	0.8%
Pacific	0.74	0.74	0.75	0.76	0.77	0.77	0.78	0.78	0.78	0.79	0.79	0.79	0.79	1.0%
Total	5.09	5.11	5.15	5.16	5.18	5.19	5.20	5.19	5.19	5.19	5.20	5.18	5.17	0.7%
Commercial														
New England	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	1.1%
Middle Atlantic	0.63	0.63	0.64	0.64	0.65	0.65	0.66	0.66	0.67	0.68	0.68	0.69	0.69	1.0%
East North Central	0.74	0.75	0.75	0.76	0.76	0.77	0.77	0.78	0.78	0.78	0.78	0.79	0.79	0.8%
West North Central	0.30	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33	1.0%
South Atlantic	0.42	0.42	0.43	0.44	0.44	0.45	0.45	0.46	0.46	0.47	0.48	0.48	0.49	1.5%
East South Central	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	1.1%
West South Central	0.29	0.30	0.30	0.30	0.31	0.31	0.31	0.32	0.32	0.33	0.33	0.33	0.34	1.4%
Mountain	0.25	0.25	0.26	0.26	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	1.2%
Pacific	0.39	0.39	0.40	0.40	0.41	0.41	0.42	0.42	0.42	0.43	0.43	0.43	0.44	1.0%
Total	3.30	3.33	3.37	3.41	3.44	3.47	3.50	3.53	3.56	3.59	3.61	3.64	3.67	1.1%
Industrial 1/														
New England	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	-0.5%
Middle Atlantic	0.36	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35	0.34	0.34	0.34	0.33	0.0%
East North Central	1.13	1.13	1.13	1.14	1.14	1.13	1.12	1.11	1.11	1.10	1.09	1.08	1.07	-0.1%
West North Central	0.63	0.62	0.62	0.63	0.63	0.62	0.62	0.61	0.61	0.61	0.61	0.60	0.60	1.3%
South Atlantic	0.48	0.48	0.48	0.49	0.49	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	-0.4%
East South Central	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	-0.1%
West South Central	2.60	2.59	2.60	2.61	2.61	2.60	2.60	2.60	2.60	2.60	2.59	2.59	2.58	0.4%
Mountain	0.25	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26	-0.4%
Pacific	0.97	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	1.04	1.04	1.05	1.04	0.6%
Total	6.94	6.92	6.93	6.98	6.98	6.98	6.97	6.96	6.96	6.95	6.93	6.90	6.87	0.2%
Electric Power 2/														
New England	0.45	0.45	0.47	0.48	0.49	0.48	0.48	0.48	0.48	0.47	0.48	0.47	0.46	0.8%
Middle Atlantic	0.59	0.57	0.56	0.56	0.55	0.55	0.55	0.54	0.53	0.51	0.49	0.48	0.48	-1.1%
East North Central	0.43	0.39	0.39	0.40	0.41	0.40	0.41	0.41	0.42	0.43	0.44	0.44	0.48	2.7%
West North Central	0.08	0.07	0.08	0.09	0.08	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.07	-1.8%
South Atlantic	0.77	0.73	0.69	0.67	0.65	0.64	0.62	0.62	0.62	0.63	0.64	0.63	0.62	-2.0%
East South Central	0.45	0.43	0.38	0.31	0.31	0.31	0.31	0.32	0.32	0.32	0.33	0.32	0.32	0.2%
West South Central	1.94	1.89	1.80	1.73	1.70	1.67	1.62	1.61	1.60	1.59	1.55	1.51	1.48	-1.4%
Mountain	0.58	0.55	0.55	0.57	0.52	0.45	0.41	0.35	0.30	0.28	0.24	0.24	0.23	-3.7%
Pacific	1.06	1.07	0.99	0.98	0.97	0.96	0.94	0.92	0.92	0.92	0.90	0.88	0.87	-0.4%
Total	6.37	6.15	5.92	5.77	5.67	5.52	5.41	5.30	5.26	5.22	5.17	5.04	4.99	-0.9%

Table 107. Natural Gas Consumption by End-Use Sector and Census Division (trillion cubic feet)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Transportation 3/														
New England	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	6.9%
Middle Atlantic	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	5.5%
East North Central	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	5.3%
West North Central	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	6.7%
South Atlantic	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	5.7%
East South Central	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	6.9%
West South Central	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	6.6%
Mountain	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	7.5%
Pacific	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	5.8%
Total	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	6.2%
All Sectors 4/														
New England	0.87	0.87	0.88	0.89	0.90	0.91	0.91	0.90	0.90	0.90	0.91	0.90	0.88	0.7%
Middle Atlantic	2.46	2.45	2.45	2.45	2.45	2.45	2.45	2.45	2.44	2.42	2.41	2.40	2.39	0.2%
East North Central	3.71	3.67	3.68	3.70	3.72	3.71	3.71	3.70	3.71	3.71	3.71	3.70	3.72	0.6%
West North Central	1.46	1.45	1.46	1.48	1.47	1.46	1.46	1.45	1.45	1.45	1.46	1.44	1.44	0.8%
South Atlantic	2.17	2.14	2.11	2.10	2.09	2.08	2.07	2.07	2.08	2.10	2.12	2.10	2.10	-0.4%
East South Central	1.26	1.24	1.20	1.12	1.13	1.13	1.14	1.13	1.14	1.14	1.16	1.15	1.14	0.4%
West South Central	5.20	5.15	5.07	5.02	4.99	4.96	4.91	4.91	4.90	4.90	4.86	4.81	4.77	-0.1%
Mountain	1.49	1.45	1.45	1.48	1.44	1.38	1.34	1.28	1.25	1.23	1.19	1.19	1.18	-0.7%
Pacific	3.16	3.18	3.13	3.14	3.15	3.17	3.17	3.16	3.18	3.18	3.17	3.16	3.15	0.4%
Total	21.78	21.59	21.44	21.39	21.34	21.24	21.16	21.05	21.05	21.03	20.99	20.84	20.79	0.2%

Table 107. Natural Gas Consumption by End-Use Sector and Census Division (trillion cubic feet)

1/ Includes consumption for combined heat and power, which produces electricity and other useful thermal energy. Excludes lease and plant fuel.

2/ Includes consumption of energy by electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.

3/ Compressed natural gas used as a vehicle fuel.

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

Note: Totals may not equal sum of components due to independent rounding. Data for 2005 and 2006 may differ slightly from official EIA data reports due to internal conversion factors in the AEO2008 National Energy Modeling System.

Sources: 2005 and 2006 electric power fuel consumption: Energy Information Administration (EIA), Electric Power Annual 2006, DOE/EIA-0348(2006) (Washington, DC, November 2007). Other 2005 and 2006 values based on: EIA, Annual Energy Review 2006, DOE/EIA-0384(2006) (Washington, DC, June 2007). Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 108. Natural Gas Delivered Prices by End-Use Sector and Census Division (2006 dollars per thousand cubic feet)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Residential													
New England	15.98	17.38	15.61	16.10	16.28	15.68	15.44	15.19	14.98	14.73	14.56	14.52	14.61
Middle Atlantic	14.77	16.24	14.35	14.50	14.62	14.15	13.88	13.65	13.41	13.21	13.10	13.08	13.20
East North Central	12.12	12.31	11.86	11.99	11.94	11.46	11.14	10.92	10.69	10.51	10.38	10.34	10.44
West North Central	12.22	12.59	12.09	12.24	12.22	11.61	11.32	11.11	10.89	10.72	10.61	10.59	10.70
South Atlantic	16.10	17.37	14.74	14.67	14.78	14.31	14.06	13.88	13.70	13.54	13.42	13.41	13.55
East South Central	14.31	15.40	13.45	13.49	13.27	12.73	12.45	12.27	12.09	11.91	11.77	11.74	11.85
West South Central	12.95	13.29	12.15	12.47	12.35	11.74	11.42	11.24	11.10	10.93	10.79	10.77	10.89
Mountain	11.24	12.04	11.73	11.78	11.78	11.26	10.97	10.86	10.70	10.65	10.63	10.63	10.76
Pacific	12.13	12.04	12.55	12.72	12.60	12.09	11.75	11.58	11.33	11.21	11.16	11.12	11.19
Average	13.23	13.80	12.89	13.04	13.03	12.52	12.22	12.02	11.81	11.64	11.54	11.51	11.62
Commercial													
New England	14.11	14.73	13.06	13.72	13.88	13.22	13.00	12.79	12.58	12.34	12.19	12.17	12.27
Middle Atlantic	13.38	12.85	11.60	12.07	12.23	11.64	11.38	11.18	10.93	10.74	10.65	10.64	10.75
East North Central	11.09	11.24	10.73	10.99	10.98	10.44	10.14	9.93	9.70	9.53	9.41	9.39	9.49
West North Central	10.97	11.02	10.50	10.83	10.82	10.18	9.88	9.68	9.45	9.28	9.18	9.17	9.27
South Atlantic	13.29	13.61	11.78	12.07	12.32	11.75	11.49	11.34	11.11	10.93	10.80	10.77	10.88
East South Central	12.87	13.42	11.58	11.85	12.00	11.42	11.15	10.99	10.81	10.65	10.53	10.52	10.63
West South Central	10.95	10.52	10.05	10.41	10.50	9.87	9.55	9.38	9.22	9.05	8.92	8.90	9.01
Mountain	9.79	10.64	10.11	10.35	10.22	9.65	9.34	9.22	9.03	8.96	8.93	8.92	9.01
Pacific	10.74	10.48	11.10	11.44	11.43	10.93	10.63	10.50	10.28	10.19	10.17	10.17	10.27
Average	11.86	11.85	11.08	11.41	11.49	10.91	10.62	10.44	10.22	10.06	9.97	9.95	10.06
Industrial 1/													
New England	11.27	10.87	9.40	9.99	10.31	9.79	9.53	9.26	9.01	8.72	8.52	8.45	8.48
Middle Atlantic	10.12	9.76	8.47	8.78	9.00	8.56	8.24	8.00	7.70	7.48	7.34	7.29	7.36
East North Central	8.91	8.28	7.82	8.13	8.28	7.96	7.63	7.40	7.15	6.95	6.81	6.76	6.82
West North Central	8.40	7.67	7.53	8.16	8.39	7.99	7.69	7.48	7.22	7.03	6.91	6.87	6.93
South Atlantic	9.64	8.81	7.58	8.19	8.67	8.34	8.07	7.89	7.64	7.43	7.27	7.22	7.28
East South Central	9.13	8.37	7.48	8.00	8.38	8.03	7.74	7.55	7.33	7.14	6.99	6.94	7.01
West South Central	8.10	7.10	6.53	6.91	7.11	6.67	6.32	6.12	5.92	5.73	5.59	5.54	5.62
Mountain	7.96	8.64	7.47	7.75	7.76	7.35	6.99	6.83	6.60	6.51	6.45	6.41	6.47
Pacific	8.35	7.59	7.29	7.56	7.52	7.11	6.74	6.56	6.26	6.12	6.05	6.00	6.02
Average	8.62	7.89	7.25	7.65	7.83	7.43	7.10	6.89	6.65	6.46	6.33	6.28	6.35
Electric Power 2/													
New England	9.92	7.56	7.48	8.13	8.46	7.88	7.62	7.36	7.10	6.81	6.60	6.52	6.55
Middle Atlantic	9.86	7.78	7.32	7.75	7.98	7.51	7.21	6.96	6.66	6.43	6.31	6.26	6.32
East North Central	7.48	6.91	6.55	6.66	6.73	6.33	5.99	5.76	5.49	5.29	5.16	5.12	5.17
West North Central	8.17	6.67	6.94	7.29	7.37	6.86	6.55	6.32	6.05	5.86	5.75	5.70	5.76
South Atlantic	9.41	8.44	7.40	7.73	8.05	7.65	7.38	7.38	7.05	6.80	6.62	6.55	6.58
East South Central	9.75	7.19	6.91	7.32	7.58	7.17	6.86	6.67	6.43	6.23	6.09	6.05	6.10
West South Central	8.56	6.67	6.92	7.32	7.52	7.05	6.71	6.51	6.31	6.11	5.98	5.93	6.00
Mountain	7.92	6.44	7.14	7.46	7.49	7.04	6.67	6.54	6.28	6.19	6.13	6.07	6.10
Pacific	7.63	6.22	7.19	7.39	7.39	6.95	6.60	6.43	6.14	6.03	5.99	5.96	6.01
Average	8.67	7.07	7.09	7.45	7.61	7.16	6.84	6.67	6.42	6.23	6.10	6.05	6.10

Table 108. Natural Gas Delivered Prices by End-Use Sector and Census Division (2006 dollars per thousand cubic feet)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Transportation 3/													
New England	16.03	15.91	14.50	15.10	15.42	14.89	14.61	14.32	14.03	13.71	13.48	13.38	13.38
Middle Atlantic	16.65	17.45	15.66	16.01	16.22	15.74	15.38	15.07	14.72	14.44	14.25	14.15	14.15
East North Central	15.59	15.03	14.41	14.66	14.79	14.39	14.02	13.73	13.42	13.18	12.99	12.89	12.90
West North Central	13.18	12.55	12.10	12.50	12.64	12.14	11.77	11.49	11.18	10.94	10.78	10.69	10.70
South Atlantic	15.42	14.72	13.24	13.66	14.05	13.63	13.30	13.10	12.79	12.54	12.35	12.25	12.28
East South Central	17.90	18.03	16.52	16.90	17.19	16.78	16.44	16.20	15.94	15.70	15.51	15.42	15.44
West South Central	15.72	15.41	14.71	15.09	15.32	14.85	14.47	14.23	14.00	13.76	13.58	13.49	13.52
Mountain	12.06	12.23	12.21	12.57	12.63	12.22	11.82	11.63	11.36	11.23	11.15	11.07	11.08
Pacific	12.37	11.61	11.89	12.22	12.32	11.92	11.53	11.31	10.98	10.83	10.73	10.63	10.64
Average	14.97	14.71	13.86	14.24	14.45	14.01	13.65	13.40	13.11	12.88	12.71	12.61	12.63
All Sectors 4/													
New England	12.30	11.30	10.16	10.82	11.11	10.58	10.35	10.09	9.86	9.58	9.44	9.41	9.46
Middle Atlantic	12.68	12.13	11.02	11.30	11.42	10.95	10.65	10.45	10.25	10.09	9.92	9.90	10.01
East North Central	10.49	10.30	9.76	9.88	9.85	9.46	9.16	8.95	8.76	8.59	8.46	8.43	8.54
West North Central	10.31	9.90	9.82	10.15	10.11	9.53	9.22	9.01	8.79	8.60	8.47	8.43	8.51
South Atlantic	11.50	10.86	9.69	10.02	10.41	9.91	9.66	9.53	9.30	9.12	9.00	8.99	9.11
East South Central	10.75	9.78	8.44	8.86	9.27	8.79	8.54	8.36	8.20	8.03	7.88	7.84	7.94
West South Central	8.74	7.44	7.24	7.60	7.77	7.30	6.96	6.77	6.59	6.40	6.27	6.23	6.32
Mountain	9.05	8.89	8.67	8.88	8.92	8.44	8.14	8.00	7.82	7.74	7.72	7.72	7.85
Pacific	9.25	8.46	8.86	9.24	9.14	8.70	8.37	8.21	7.96	7.83	7.76	7.70	7.74
Average	10.22	9.49	9.01	9.34	9.45	8.97	8.67	8.49	8.29	8.12	8.00	7.97	8.06

Table 108. Natural Gas Delivered Prices by End-Use Sector and Census Division (2006 dollars per thousand cubic feet)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Residential														
New England	14.70	14.76	14.67	14.58	14.73	14.83	14.98	15.13	15.32	15.37	15.64	15.85	16.03	-0.3%
Middle Atlantic	13.33	13.42	13.36	13.30	13.47	13.60	13.76	13.93	14.13	14.19	14.47	14.68	14.86	-0.4%
East North Central	10.55	10.63	10.53	10.43	10.58	10.72	10.88	11.04	11.24	11.33	11.59	11.80	11.98	-0.1%
West North Central	10.81	10.89	10.73	10.62	10.79	10.95	11.13	11.31	11.53	11.66	11.91	12.15	12.35	-0.1%
South Atlantic	13.70	13.83	13.86	13.85	14.04	14.20	14.40	14.59	14.79	14.87	15.19	15.42	15.63	-0.4%
East South Central	11.98	12.09	12.08	12.03	12.20	12.33	12.50	12.65	12.80	12.84	13.14	13.31	13.48	-0.6%
West South Central	11.03	11.14	11.15	11.12	11.29	11.44	11.61	11.78	11.94	11.99	12.30	12.49	12.67	-0.2%
Mountain	10.86	10.97	10.70	10.48	10.67	10.91	11.17	11.42	11.72	11.88	12.15	12.48	12.73	0.2%
Pacific	11.24	11.34	11.24	10.99	11.03	11.20	11.40	11.61	11.86	11.98	12.21	12.48	12.71	0.2%
Average	11.73	11.82	11.74	11.63	11.78	11.93	12.11	12.29	12.50	12.60	12.87	13.10	13.30	-0.2%
Commercial														
New England	12.37	12.44	12.39	12.31	12.47	12.59	12.76	12.92	13.12	13.19	13.48	13.68	13.87	-0.3%
Middle Atlantic	10.88	10.98	10.94	10.88	11.05	11.18	11.36	11.52	11.72	11.79	12.07	12.26	12.45	-0.1%
East North Central	9.60	9.69	9.60	9.51	9.67	9.82	10.00	10.16	10.36	10.46	10.73	10.95	11.14	0.0%
West North Central	9.38	9.46	9.31	9.18	9.36	9.52	9.70	9.87	10.09	10.22	10.47	10.70	10.90	0.0%
South Atlantic	11.00	11.12	11.13	11.10	11.27	11.39	11.58	11.73	11.90	11.95	12.24	12.42	12.59	-0.3%
East South Central	10.77	10.90	10.92	10.88	11.07	11.21	11.40	11.55	11.73	11.78	12.10	12.28	12.46	-0.3%
West South Central	9.13	9.25	9.26	9.22	9.39	9.53	9.70	9.85	10.00	10.04	10.34	10.51	10.68	0.1%
Mountain	9.09	9.19	8.90	8.64	8.82	9.05	9.30	9.52	9.79	9.94	10.20	10.48	10.72	0.0%
Pacific	10.36	10.48	10.42	10.21	10.30	10.50	10.73	10.95	11.23	11.37	11.64	11.92	12.18	0.6%
Average	10.17	10.27	10.20	10.10	10.26	10.42	10.61	10.78	10.99	11.08	11.36	11.58	11.78	0.0%
Industrial 1/														
New England	8.52	8.53	8.42	8.29	8.40	8.44	8.55	8.64	8.78	8.78	9.01	9.14	9.27	-0.7%
Middle Atlantic	7.43	7.48	7.39	7.28	7.41	7.48	7.60	7.71	7.85	7.87	8.10	8.24	8.37	-0.6%
East North Central	6.89	6.94	6.81	6.69	6.82	6.92	7.05	7.18	7.34	7.40	7.63	7.80	7.96	-0.2%
West North Central	6.99	7.04	6.85	6.68	6.83	6.95	7.09	7.23	7.42	7.53	7.74	7.93	8.10	0.2%
South Atlantic	7.36	7.43	7.41	7.34	7.46	7.54	7.67	7.78	7.90	7.91	8.15	8.28	8.41	-0.2%
East South Central	7.09	7.16	7.14	7.07	7.20	7.29	7.42	7.52	7.64	7.65	7.91	8.04	8.17	-0.1%
West South Central	5.70	5.79	5.77	5.71	5.84	5.94	6.07	6.18	6.30	6.31	6.58	6.72	6.85	-0.1%
Mountain	6.51	6.56	6.25	5.98	6.14	6.33	6.54	6.73	6.96	7.07	7.29	7.54	7.74	-0.5%
Pacific	6.05	6.11	6.00	5.70	5.73	5.87	6.05	6.22	6.44	6.53	6.74	6.97	7.17	-0.2%
Average	6.42	6.48	6.40	6.27	6.39	6.50	6.64	6.76	6.91	6.95	7.19	7.36	7.50	-0.2%
Electric Power 2/														
New England	6.58	6.58	6.49	6.36	6.46	6.50	6.61	6.69	6.80	6.83	7.05	7.18	7.29	-0.1%
Middle Atlantic	6.37	6.42	6.33	6.23	6.35	6.42	6.54	6.64	6.76	6.80	7.02	7.16	7.29	-0.3%
East North Central	5.25	5.29	5.17	5.06	5.22	5.32	5.45	5.61	5.77	5.86	6.09	6.26	6.41	-0.3%
West North Central	5.82	5.85	5.66	5.49	5.64	5.75	5.88	6.03	6.20	6.33	6.54	6.73	6.91	0.1%
South Atlantic	6.62	6.68	6.62	6.54	6.67	6.73	6.84	6.95	7.03	7.09	7.31	7.41	7.54	-0.5%
East South Central	6.18	6.24	6.21	6.13	6.26	6.34	6.47	6.58	6.67	6.71	6.97	7.10	7.23	0.0%
West South Central	6.07	6.15	6.13	6.07	6.21	6.30	6.43	6.54	6.63	6.67	6.93	7.06	7.19	0.3%
Mountain	6.12	6.17	5.82	5.49	5.62	5.80	5.99	6.17	6.38	6.52	6.73	6.98	7.20	0.5%
Pacific	6.04	6.09	5.95	5.69	5.74	5.86	5.99	6.12	6.30	6.38	6.56	6.73	6.90	0.4%
Average	6.15	6.21	6.11	5.97	6.09	6.18	6.31	6.44	6.56	6.62	6.85	6.99	7.13	0.0%

Table 108. Natural Gas Delivered Prices by End-Use Sector and Census Division (2006 dollars per thousand cubic feet)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Transportation 3/														
New England	13.39	13.37	13.24	13.09	13.16	13.18	13.25	13.32	13.43	13.41	13.61	13.72	13.82	-0.6%
Middle Atlantic	14.16	14.15	14.00	13.84	13.91	13.93	13.99	14.04	14.13	14.10	14.27	14.37	14.45	-0.8%
East North Central	12.92	12.93	12.78	12.61	12.69	12.74	12.83	12.90	13.02	13.04	13.23	13.36	13.47	-0.5%
West North Central	10.72	10.72	10.49	10.28	10.38	10.45	10.54	10.64	10.78	10.84	11.01	11.17	11.30	-0.4%
South Atlantic	12.32	12.37	12.32	12.22	12.30	12.34	12.44	12.51	12.59	12.57	12.77	12.87	12.96	-0.5%
East South Central	15.48	15.50	15.44	15.33	15.42	15.46	15.55	15.62	15.70	15.66	15.89	15.99	16.08	-0.5%
West South Central	13.56	13.60	13.53	13.43	13.53	13.58	13.67	13.74	13.82	13.79	14.02	14.12	14.22	-0.3%
Mountain	11.07	11.11	10.75	10.40	10.53	10.68	10.85	11.01	11.21	11.29	11.48	11.70	11.88	-0.1%
Pacific	10.63	10.68	10.55	10.22	10.22	10.32	10.45	10.58	10.77	10.83	11.01	11.21	11.38	-0.1%
Average	12.64	12.66	12.52	12.33	12.40	12.46	12.56	12.65	12.77	12.78	12.97	13.10	13.22	-0.4%
All Sectors 4/														
New England	9.51	9.55	9.42	9.29	9.40	9.47	9.61	9.74	9.89	9.95	10.18	10.37	10.58	-0.3%
Middle Atlantic	10.16	10.28	10.23	10.17	10.34	10.46	10.62	10.78	10.97	11.06	11.35	11.56	11.75	-0.1%
East North Central	8.62	8.73	8.63	8.51	8.65	8.79	8.94	9.09	9.27	9.35	9.59	9.79	9.93	-0.2%
West North Central	8.59	8.67	8.49	8.33	8.51	8.66	8.83	9.00	9.21	9.33	9.54	9.78	9.97	0.0%
South Atlantic	9.25	9.39	9.45	9.44	9.61	9.75	9.94	10.08	10.23	10.26	10.52	10.70	10.87	0.0%
East South Central	8.05	8.18	8.24	8.32	8.48	8.58	8.72	8.86	8.97	9.00	9.26	9.42	9.59	-0.1%
West South Central	6.42	6.51	6.50	6.45	6.60	6.71	6.85	6.97	7.09	7.12	7.40	7.55	7.69	0.1%
Mountain	7.95	8.09	7.79	7.50	7.74	8.05	8.36	8.68	9.02	9.20	9.55	9.84	10.09	0.5%
Pacific	7.79	7.87	7.81	7.56	7.63	7.78	7.97	8.16	8.38	8.49	8.72	8.97	9.19	0.3%
Average	8.16	8.27	8.22	8.11	8.26	8.40	8.57	8.73	8.91	8.99	9.25	9.45	9.63	0.1%

Table 108. Natural Gas Delivered Prices by End-Use Sector and Census Division (2006 dollars per thousand cubic feet)

1/ Includes consumption for combined heat and power, which produces electricity and other useful thermal energy. Excludes lease and plant fuel.

2/ Includes consumption of energy by electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.

3/ Compressed natural gas used as a vehicle fuel, including federal and state fuel taxes and dispensing costs or charges.

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

Note: Totals may not equal sum of components due to independent rounding. Data for 2005 and 2006 may differ slightly from official EIA data reports due to internal conversion factors in the AEO2008 National Energy Modeling System.

Sources: 2005 and 2006 industrial natural gas delivered prices are based on Energy Information Administration (EIA), Manufacturing Energy Consumption Survey 2002. 2005 and 2006 transportation values based on EIA, Natural Gas Annual 2005, DOE/EIA-0131(2005) (Washington, DC, November 2006) and assumed fuel taxes and dispensing costs or charges. Other 2005 values: EIA, Natural Gas Annual 2005, DOE/EIA-0131(2005) (Washington, DC, November 2006). Other 2006 values: EIA, Natural Gas Monthly, DOE/EIA-0130(2007/04) (Washington, DC, April 2007). Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 109. Primary Natural Gas Flows Entering NGTDM Region from Neighboring Regions (billion cubic feet per year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Into New England From:													
Middle Atlantic	603	618	689	686	772	753	760	785	806	822	818	825	841
Canada	205	172	193	210	226	206	187	172	155	133	109	86	67
Into Middle Atlantic From:													
East North Central	456	451	468	476	490	480	492	502	504	508	521	531	539
South Atlantic	1520	1450	1598	1668	1708	1668	1701	1723	1711	1716	1753	1780	1800
Canada	856	863	848	805	804	751	737	720	703	696	688	664	641
Into East North Central From:													
West North Central	3644	3399	3588	3677	3761	3667	3645	3620	3552	3520	3482	3441	3386
East South Central	1623	1456	1625	1742	1770	1703	1744	1778	1771	1794	1831	1865	1889
Into West North Central from:													
West South Central	1615	1444	1614	1709	1761	1796	1825	1839	1806	1803	1816	1824	1822
Mountain	1078	1053	1181	1311	1458	1512	1587	1656	1705	1744	1778	1825	1869
Canada (direct)	1488	1473	1484	1446	1413	1313	1249	1185	1128	1096	1054	998	939
Canada (through MT)	681	650	630	593	575	529	499	469	444	429	411	388	364
Into South Atlantic from:													
East North Central	655	652	606	584	582	558	551	537	516	493	469	449	430
East South Central	1822	1794	1826	1858	1929	1936	2008	2049	2050	2050	2060	2082	2103
Into East South Central from:													
West South Central	4816	4784	5047	5122	5130	5112	5201	5321	5292	5304	5349	5404	5424
Into West South Central from:													
Mountain	148	112	111	113	116	114	112	112	113	109	106	105	104
Arizona/New Mexico	535	376	333	309	292	267	243	220	201	176	155	139	125
Into Mountain from:													
Canada	48	16	25	28	30	29	30	31	32	34	34	34	34
Into Pacific from:													
Mountain	86	114	114	108	106	105	107	108	107	105	104	108	111
Canada (into WA)	337	252	264	243	229	213	200	189	178	169	161	156	149
Canada (through ID)	635	665	716	671	658	642	635	633	632	642	656	682	695
Into Florida from:													
East South Central	754	883	699	670	668	685	674	704	707	689	669	655	632

Table 109. Primary Natural Gas Flows Entering NGTDM Region from Neighboring Regions (billion cubic feet per year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Into Arizona/New Mexico from:													
Mountain	606	643	667	645	633	617	602	613	607	609	619	626	612
Into California from:													
Mountain	476	499	463	446	452	461	475	502	522	554	593	608	615
Pacific	523	485	460	396	363	327	295	276	259	254	250	242	226
Arizona/New Mexico	1038	1113	1137	1083	1078	1075	1086	1113	1130	1170	1217	1274	1305

Table 109. Primary Natural Gas Flows Entering NGTDM Region from Neighboring Regions (billion cubic feet per year)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Into New England From:														
Middle Atlantic	863	876	917	948	962	955	958	946	949	938	937	924	905	1.6%
Canada	52	41	34	28	23	18	15	12	10	8	8	8	7	-12.3%
Into Middle Atlantic From:														
East North Central	546	556	575	594	610	622	637	646	655	654	661	662	659	1.6%
South Atlantic	1812	1821	1831	1822	1815	1799	1786	1766	1757	1740	1726	1707	1691	0.6%
Canada	616	596	606	630	634	631	633	627	618	604	597	588	578	-1.7%
Into East North Central From:														
West North Central	3357	3309	3345	3413	3460	3478	3516	3527	3533	3512	3522	3496	3477	0.1%
East South Central	1920	1919	1913	1887	1870	1843	1822	1805	1807	1821	1818	1821	1853	1.0%
Into West North Central from:														
West South Central	1817	1782	1567	1338	1274	1211	1153	1100	1063	1022	984	950	932	-1.8%
Mountain	1929	1993	1945	1892	2010	2121	2222	2304	2374	2424	2516	2548	2572	3.8%
Canada (direct)	885	826	1065	1343	1323	1289	1281	1252	1219	1185	1151	1110	1081	-1.3%
Canada (through MT)	343	321	407	507	506	500	502	498	492	493	491	486	486	-1.2%
Into South Atlantic from:														
East North Central	414	398	394	390	382	369	360	347	336	318	306	291	275	-3.5%
East South Central	2128	2141	2181	2206	2213	2197	2198	2182	2199	2187	2177	2168	2167	0.8%
Into East South Central from:														
West South Central	5449	5424	5382	5301	5284	5228	5202	5166	5197	5215	5224	5200	5221	0.4%
Into West South Central from:														
Mountain	103	103	105	110	92	79	73	68	66	65	66	65	64	-2.3%
Arizona/New Mexico	113	100	93	89	83	75	71	67	66	65	65	64	63	-7.2%
Into Mountain from:														
Canada	35	35	34	33	35	35	37	37	38	39	39	40	41	4.0%
Into Pacific from:														
Mountain	115	120	140	155	152	154	153	150	149	141	137	132	126	0.4%
Canada (into WA)	142	135	143	158	146	139	133	124	118	110	103	95	89	-4.2%
Canada (through ID)	711	724	836	1001	981	993	1013	1009	1021	1021	1020	1022	1036	1.9%
Into Florida from:														
East South Central	606	587	546	527	518	497	481	480	478	492	499	485	480	-2.5%

Table 109. Primary Natural Gas Flows Entering NGTDM Region from Neighboring Regions (billion cubic feet per year)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Into Arizona/New Mexico from:														
Mountain	594	610	553	485	463	432	412	385	366	356	342	329	317	-2.9%
Into California from:														
Mountain	619	626	570	513	529	533	534	537	544	556	563	566	571	0.6%
Pacific	205	189	385	581	547	504	474	447	425	407	394	385	381	-1.0%
Arizona/New Mexico	1314	1315	1184	1074	1115	1135	1132	1145	1163	1170	1173	1167	1163	0.2%

Table 109. Primary Natural Gas Flows Entering NGTDM Region from Neighboring Regions (billion cubic feet per year)

NGTDM = Natural Gas Transmission and Distribution Model. See Figure F4 in Appendix F of the Annual Energy Outlook 2008 for a map of the regions.
Source: Energy Information Administration, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 110. Coal Production and Minemouth Prices by Region
(production in million short tons; prices in 2006 dollars per short ton)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Production													
Appalachia 1/	397.33	391.89	383.87	387.80	386.15	380.94	369.12	359.47	348.25	342.07	340.04	342.91	332.45
Interior 2/	149.19	151.41	156.07	148.14	158.03	165.64	170.37	183.83	186.35	188.85	192.93	196.93	198.92
West	584.97	619.44	615.32	616.49	608.97	619.14	659.34	667.89	674.12	680.88	681.89	690.06	704.09
Northern Great Plains 3/	474.63	518.97	523.29	523.69	516.65	525.33	561.04	568.40	572.30	578.22	579.46	588.60	600.47
Other West and Non-Contiguous 4/	110.34	100.47	92.03	92.80	92.32	93.82	98.30	99.49	101.81	102.65	102.42	101.47	103.62
East of Mississippi River	493.79	490.80	481.23	481.66	484.28	487.72	481.21	476.08	465.41	462.38	459.88	466.17	456.54
West of Mississippi River	637.70	671.94	674.03	670.78	668.86	678.01	717.62	735.11	743.30	749.41	754.98	763.73	778.92
United States Total	1131.49	1162.74	1155.26	1152.44	1153.14	1165.72	1198.83	1211.19	1208.71	1211.79	1214.86	1229.90	1235.46
Minemouth Prices													
Appalachia 1/	42.97	44.44	46.00	47.34	47.29	47.31	46.14	44.86	43.93	42.85	41.77	41.35	40.79
Interior 2/	23.56	25.00	25.77	25.87	25.97	26.60	27.31	27.45	27.23	27.50	27.32	27.36	27.41
West	11.37	12.01	12.55	13.02	13.02	13.02	13.07	13.05	13.08	13.15	13.09	13.01	13.08
Northern Great Plains 3/	8.48	9.41	10.16	10.59	10.59	10.65	10.72	10.69	10.67	10.74	10.72	10.70	10.76
Other West and Non-Contiguous 4/	23.82	25.44	26.16	26.74	26.60	26.34	26.48	26.52	26.66	26.68	26.55	26.44	26.50
East of Mississippi River	39.97	41.44	42.98	44.22	44.16	43.98	43.07	42.00	41.18	40.29	39.43	39.13	38.65
West of Mississippi River	11.77	12.35	12.94	13.30	13.31	13.34	13.35	13.45	13.49	13.57	13.61	13.49	13.58
United States Total	24.07	24.63	25.45	26.22	26.27	26.16	25.28	24.67	24.15	23.77	23.38	23.21	22.84

Table 110. Coal Production and Minemouth Prices by Region
(production in million short tons; prices in 2006 dollars per short ton)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Production														
Appalachia 1/	319.28	323.79	326.65	332.80	330.68	326.81	324.64	323.66	321.68	322.00	323.81	322.30	328.15	-0.7%
Interior 2/	195.93	199.00	198.82	199.61	205.66	208.66	213.14	218.74	221.63	225.42	231.18	237.44	241.09	2.0%
West	727.95	734.81	744.55	758.01	768.40	791.00	809.08	820.31	835.45	847.72	863.01	872.43	885.32	1.5%
Northern Great Plains 3/	623.45	627.78	636.08	646.96	654.83	673.89	688.05	695.41	707.34	716.70	728.67	735.98	747.16	1.5%
Other West and Non-Contiguous 4/	104.50	107.03	108.47	111.06	113.57	117.11	121.03	124.91	128.11	131.02	134.35	136.45	138.16	1.3%
East of Mississippi River	439.16	445.71	446.91	453.57	456.44	454.01	455.11	456.83	458.35	462.53	469.30	470.70	481.03	-0.1%
West of Mississippi River	803.99	811.88	823.11	836.86	848.30	872.45	891.76	905.89	920.40	932.61	948.71	961.46	973.54	1.6%
United States Total	1243.16	1257.60	1270.02	1290.42	1304.74	1326.46	1346.86	1362.72	1378.76	1395.14	1418.01	1432.16	1454.57	0.9%
Minemouth Prices														
Appalachia 1/	40.44	40.25	40.24	40.36	40.52	40.48	40.54	40.55	40.55	40.61	40.72	40.74	40.99	-0.3%
Interior 2/	27.11	27.12	27.08	26.96	27.41	27.61	27.99	28.21	28.65	29.05	29.46	29.63	30.02	0.8%
West	13.31	13.43	13.52	13.55	13.74	13.87	14.10	14.27	14.44	14.59	14.76	14.85	14.95	0.9%
Northern Great Plains 3/	11.09	11.16	11.24	11.24	11.38	11.48	11.67	11.76	11.89	12.01	12.12	12.18	12.28	1.1%
Other West and Non-Contiguous 4/	26.57	26.74	26.90	27.04	27.34	27.62	27.88	28.23	28.49	28.71	29.02	29.25	29.34	0.6%
East of Mississippi River	38.28	38.11	38.11	38.18	38.35	38.33	38.43	38.50	38.55	38.69	38.84	38.93	39.17	-0.2%
West of Mississippi River	13.81	13.93	14.04	14.06	14.25	14.40	14.62	14.81	14.97	15.11	15.28	15.39	15.49	0.9%
United States Total	22.45	22.50	22.51	22.54	22.68	22.59	22.67	22.75	22.81	22.93	23.08	23.13	23.32	-0.2%

Table 110. Coal Production and Minemouth Prices by Region
(production in million short tons; prices in 2006 dollars per short ton)

1/ Appalachia: Pennsylvania, Ohio, Maryland, West Virginia, Virginia, Tennessee, Alabama, Eastern Kentucky.

2/ Interior: Western Kentucky, Illinois, Indiana, Iowa, Missouri, Mississippi, Kansas, Oklahoma, Arkansas, Texas, Louisiana.

3/ Northern Great Plains: North Dakota, Montana, Wyoming.

4/ Other West and Non-Contiguous: Colorado, Utah, Arizona, New Mexico, Washington, Alaska.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 111. Coal Production by Region and Type (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Northern Appalachia 1/	140.08	136.36	143.18	144.16	142.94	152.74	166.31	166.87	166.96	170.07	173.00	174.48	171.90
Medium Sulfur (Premium) 2/	3.50	3.37	2.56	3.30	3.30	3.58	3.76	3.83	3.99	4.10	3.80	3.87	3.83
Medium Sulfur (Bituminous)	75.02	66.75	63.81	66.80	67.53	63.36	72.46	69.38	69.43	68.76	68.12	66.90	62.77
High Sulfur (Bituminous)	61.56	66.24	76.81	74.06	72.11	85.80	90.08	93.65	93.55	97.20	101.08	103.70	105.30
Central Appalachia	235.79	236.51	219.06	221.32	220.60	206.43	180.78	169.07	156.67	147.76	143.15	144.46	136.69
Medium Sulfur (Premium) 2/	39.22	38.26	40.68	41.69	42.40	44.11	41.52	38.49	35.16	31.90	29.07	28.40	26.98
Low Sulfur (Bituminous)	47.13	44.88	42.92	42.90	41.58	39.13	37.44	37.87	35.62	33.27	31.69	32.68	31.03
Medium Sulfur (Bituminous)	149.44	153.37	135.46	136.72	136.61	123.19	101.82	92.71	85.88	82.59	82.40	83.38	78.68
Southern Appalachia	21.46	19.02	21.63	22.32	22.61	21.77	22.04	23.53	24.62	24.24	23.88	23.97	23.86
Low Sulfur (Premium) 2/	8.08	7.38	10.25	10.91	11.02	10.88	11.11	11.44	11.72	12.16	11.81	11.57	11.30
Low Sulfur (Bituminous)	0.52	0.19	0.30	0.32	0.32	0.34	0.34	0.39	0.41	0.41	0.40	0.40	0.39
Medium Sulfur (Bituminous)	12.86	11.45	11.08	11.09	11.26	10.55	10.59	11.70	12.49	11.67	11.67	12.00	12.17
Eastern Interior	96.46	98.91	97.36	93.85	98.13	106.78	112.09	116.61	117.16	120.32	119.84	123.26	124.09
Medium Sulfur (Bituminous)	29.25	26.41	25.50	24.37	29.58	30.35	32.10	32.24	32.63	33.41	32.87	33.38	32.89
High Sulfur (Bituminous)	63.65	68.70	68.79	66.45	65.52	73.40	76.95	81.34	81.50	82.55	82.39	85.16	86.34
Medium Sulfur (Lignite)	3.56	3.80	3.07	3.03	3.03	3.03	3.04	3.03	3.03	4.36	4.58	4.71	4.85
Western Interior High Sulfur (Bituminous)	2.63	2.84	2.26	2.27	2.25	3.35	2.86	3.67	3.19	3.66	3.80	3.71	3.63
Gulf	50.10	49.66	56.45	52.02	57.65	55.51	55.42	63.55	66.00	64.88	69.29	69.96	71.20
Medium Sulfur (Lignite)	23.32	33.37	37.31	31.30	35.77	34.99	35.66	40.45	41.97	41.05	43.71	43.10	44.64
High Sulfur (Lignite)	26.78	16.29	19.14	20.72	21.87	20.52	19.77	23.10	24.03	23.83	25.58	26.86	26.56
Dakota Medium Sulfur (Lignite)	30.29	30.79	30.54	30.27	29.30	29.31	36.28	36.41	37.12	38.10	41.50	45.03	48.46
Western Montana	40.02	41.44	42.74	44.05	43.17	43.93	44.30	45.89	47.40	48.08	46.94	48.61	50.21
Low Sulfur (Sub-Bituminous)	20.59	22.79	24.63	26.04	25.15	24.43	24.57	25.59	26.71	26.55	24.99	26.44	27.50
Medium Sulfur (Sub-Bituminous)	19.43	18.65	18.11	18.01	18.02	19.50	19.73	20.30	20.69	21.53	21.95	22.17	22.72
Wyoming, Powder River Basin	390.13	431.07	436.31	435.67	428.54	436.64	465.37	472.48	474.24	478.55	477.03	481.45	486.84
Low Sulfur (Sub-Bituminous)	386.55	427.08	431.41	430.87	423.71	431.02	459.36	466.05	467.37	471.20	469.15	473.03	477.83
Medium Sulfur (Sub-Bituminous)	3.58	3.99	4.89	4.80	4.83	5.61	6.01	6.43	6.88	7.36	7.87	8.43	9.01
Western Wyoming	14.19	15.67	13.70	13.70	15.65	15.45	15.08	13.63	13.54	13.49	14.00	13.50	14.95
Low Sulfur (Sub-Bituminous)	3.99	3.77	3.88	3.94	11.24	11.07	10.74	10.74	10.69	10.65	10.61	10.57	10.53
Medium Sulfur (Sub-Bituminous)	10.20	11.90	9.82	9.76	4.41	4.39	4.34	2.89	2.85	2.84	3.40	2.94	4.43

Table 111. Coal Production by Region and Type (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Rocky Mountain	63.03	62.34	56.38	56.54	56.21	55.31	59.23	60.00	61.69	62.18	62.06	60.41	62.56
Low Sulfur (Bituminous)	52.96	52.68	46.90	47.12	46.51	45.85	50.12	50.92	52.63	52.81	52.49	51.21	53.03
Low Sulfur (Sub-Bituminous)	10.07	9.66	9.48	9.42	9.70	9.46	9.11	9.08	9.06	9.37	9.57	9.21	9.53
Arizona/New Mexico	40.59	34.13	34.64	34.99	35.10	36.19	36.63	37.28	38.03	38.29	38.16	38.95	38.90
Low Sulfur (Bituminous)	17.43	12.99	13.46	12.97	13.10	14.15	15.39	15.77	15.82	16.36	16.33	16.94	16.90
Medium Sulfur (Bituminous)	7.91	6.99	5.69	5.61	6.23	6.21	6.21	6.21	6.22	6.21	6.04	6.00	6.08
Medium Sulfur (Sub-Bituminous)	15.25	14.15	15.49	16.41	15.77	15.82	15.02	15.30	15.99	15.72	15.79	16.00	15.92
Washington/Alaska													
Medium Sulfur (Sub-Bituminous)	6.72	4.00	1.01	1.28	1.02	2.32	2.45	2.20	2.09	2.19	2.20	2.11	2.16
Subtotals: All Regions													
Premium Metallurgical 2/	50.80	49.01	53.49	55.91	56.72	58.57	56.39	53.77	50.87	48.16	44.67	43.85	42.11
Bituminous	520.36	513.49	492.98	490.69	492.61	495.68	496.36	495.86	489.36	488.90	489.29	495.47	489.21
Sub-Bituminous	476.38	515.99	518.73	520.53	513.84	523.62	551.33	558.57	562.33	567.40	565.52	570.88	579.62
Lignite	83.95	84.25	90.06	85.32	89.97	87.85	94.74	102.99	106.15	107.34	115.37	119.71	124.51
Low Sulfur	547.32	581.42	583.24	584.49	582.33	586.32	618.17	627.84	630.03	632.77	627.03	632.04	638.03
Medium Sulfur	429.55	427.25	405.01	404.44	409.06	396.33	391.00	381.59	376.42	371.79	374.97	378.43	375.60
High Sulfur	154.62	154.07	167.01	163.50	161.75	183.07	189.66	201.76	202.26	207.23	212.86	219.44	221.83
Underground	368.15	358.54	342.37	339.84	348.28	357.52	369.93	367.12	364.23	358.85	354.83	361.23	359.03
Surface	763.34	804.20	812.89	812.60	804.86	808.21	828.90	844.06	844.48	852.95	860.03	868.67	876.43
United States Total	1131.49	1162.74	1155.26	1152.44	1153.14	1165.72	1198.83	1211.19	1208.71	1211.79	1214.86	1229.90	1235.46

Table 111. Coal Production by Region and Type (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Northern Appalachia 1/	167.55	172.69	173.56	178.22	181.30	179.90	181.62	182.77	182.53	183.35	185.77	186.97	192.08	1.4%
Medium Sulfur (Premium) 2/	3.83	3.99	3.98	4.02	4.02	3.94	3.98	4.01	3.97	3.97	3.97	3.97	3.94	0.6%
Medium Sulfur (Bituminous)	62.00	62.61	63.65	65.04	65.10	64.41	64.54	64.41	64.65	65.36	66.28	66.30	67.85	0.1%
High Sulfur (Bituminous)	101.71	106.09	105.93	109.16	112.18	111.55	113.10	114.35	113.91	114.02	115.52	116.70	120.30	2.5%
Central Appalachia	128.98	128.21	131.07	131.81	126.82	124.92	120.89	119.08	117.66	117.52	116.66	114.45	115.22	-3.0%
Medium Sulfur (Premium) 2/	27.84	27.13	26.86	27.26	27.47	27.01	27.36	27.56	27.47	27.46	27.44	27.42	27.43	-1.4%
Low Sulfur (Bituminous)	30.68	27.77	28.84	29.25	26.71	26.81	24.61	23.75	21.32	22.25	21.61	20.94	20.67	-3.2%
Medium Sulfur (Bituminous)	70.46	73.31	75.37	75.30	72.64	71.10	68.92	67.77	68.86	67.81	67.60	66.09	67.11	-3.4%
Southern Appalachia	22.75	22.89	22.02	22.78	22.55	21.98	22.13	21.81	21.49	21.12	21.39	20.89	20.85	0.4%
Low Sulfur (Premium) 2/	11.18	11.52	11.57	11.61	11.61	11.42	11.37	11.46	11.46	11.35	11.14	10.84	10.52	1.5%
Low Sulfur (Bituminous)	0.39	0.37	0.23	0.32	0.33	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.34	2.4%
Medium Sulfur (Bituminous)	11.18	11.00	10.22	10.85	10.61	10.24	10.43	10.01	9.69	9.44	9.91	9.70	10.00	-0.6%
Eastern Interior	119.89	121.92	120.26	120.76	125.76	127.20	130.47	133.16	136.68	140.53	145.49	148.40	152.88	1.8%
Medium Sulfur (Bituminous)	32.33	31.85	32.05	32.59	32.52	32.48	32.40	32.11	32.22	32.35	32.67	32.27	33.29	1.0%
High Sulfur (Bituminous)	82.69	85.30	83.90	83.59	88.73	90.26	93.61	96.67	100.12	103.84	108.49	111.83	115.20	2.2%
Medium Sulfur (Lignite)	4.86	4.77	4.32	4.58	4.51	4.46	4.46	4.39	4.34	4.34	4.33	4.30	4.39	0.6%
Western Interior High Sulfur (Bituminous)	3.54	3.49	3.69	3.58	3.69	3.90	3.96	3.98	4.05	3.98	4.05	4.09	4.13	1.6%
Gulf	72.51	73.59	74.87	75.26	76.21	77.55	78.72	81.60	80.90	80.92	81.64	84.94	84.09	2.2%
Medium Sulfur (Lignite)	44.51	44.92	43.89	44.51	45.07	44.66	45.79	45.96	46.15	46.37	46.78	50.12	48.87	1.6%
High Sulfur (Lignite)	28.00	28.67	30.98	30.74	31.13	32.90	32.93	35.64	34.74	34.55	34.86	34.82	35.22	3.3%
Dakota Medium Sulfur (Lignite)	57.13	62.96	66.98	69.56	72.74	75.68	78.29	80.84	83.18	84.88	86.19	87.38	87.71	4.5%
Western Montana	51.57	52.39	53.18	55.52	60.03	63.90	66.67	67.62	69.30	71.27	73.12	73.58	76.05	2.6%
Low Sulfur (Sub-Bituminous)	28.43	29.30	29.89	31.48	34.79	37.98	40.15	40.58	41.48	43.41	45.24	45.75	48.33	3.2%
Medium Sulfur (Sub-Bituminous)	23.14	23.09	23.30	24.04	25.24	25.92	26.52	27.04	27.83	27.86	27.88	27.83	27.72	1.7%
Wyoming, Powder River Basin	500.01	497.56	500.48	506.47	506.86	518.94	527.69	531.51	538.97	544.55	553.26	558.63	567.38	1.2%
Low Sulfur (Sub-Bituminous)	490.37	487.78	490.22	495.64	495.66	507.49	515.95	519.91	527.42	532.90	541.55	547.07	555.16	1.1%
Medium Sulfur (Sub-Bituminous)	9.65	9.78	10.26	10.83	11.20	11.46	11.74	11.61	11.55	11.65	11.71	11.56	12.22	4.8%
Western Wyoming	14.73	14.87	15.43	15.40	15.20	15.36	15.40	15.43	15.88	16.00	16.10	16.39	16.02	0.1%
Low Sulfur (Sub-Bituminous)	10.52	10.52	10.52	10.51	10.51	10.51	10.51	10.51	10.51	10.50	10.50	10.50	10.50	4.4%
Medium Sulfur (Sub-Bituminous)	4.21	4.35	4.92	4.89	4.69	4.85	4.89	4.93	5.38	5.49	5.60	5.89	5.52	-3.1%

Table 111. Coal Production by Region and Type (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Rocky Mountain	61.43	64.05	66.42	69.00	72.04	75.24	78.41	81.07	83.45	86.04	88.85	91.11	91.86	1.6%
Low Sulfur (Bituminous)	52.19	54.52	56.72	59.00	61.69	64.42	67.24	69.47	71.76	74.14	76.70	78.65	79.56	1.7%
Low Sulfur (Sub-Bituminous)	9.24	9.53	9.71	10.00	10.35	10.82	11.17	11.60	11.70	11.90	12.15	12.47	12.30	1.0%
Arizona/New Mexico	39.98	39.87	39.08	38.99	38.37	38.20	38.75	39.76	40.53	40.81	41.39	41.21	42.22	0.9%
Low Sulfur (Bituminous)	17.74	17.58	17.47	16.85	16.92	16.26	16.08	16.93	17.42	17.47	17.83	17.73	17.96	1.4%
Medium Sulfur (Bituminous)	5.98	6.00	5.75	5.97	5.75	5.75	5.69	5.79	5.70	5.64	5.52	5.57	5.80	-0.8%
Medium Sulfur (Sub-Bituminous)	16.27	16.30	15.85	16.17	15.70	16.19	16.99	17.04	17.40	17.69	18.03	17.92	18.45	1.1%
Washington/Alaska														
Medium Sulfur (Sub-Bituminous)	3.09	3.11	2.97	3.07	3.16	3.67	3.87	4.08	4.13	4.17	4.11	4.12	4.08	0.1%
Subtotals: All Regions														
Premium Metallurgical 2/	42.85	42.63	42.41	42.89	43.10	42.37	42.71	43.04	42.91	42.78	42.55	42.24	41.89	-0.7%
Bituminous	470.89	479.90	483.81	491.50	496.88	497.51	500.90	505.56	510.04	516.64	526.53	530.20	542.21	0.2%
Sub-Bituminous	594.91	593.75	597.63	606.63	611.29	628.89	641.79	647.29	657.39	665.57	676.77	683.11	694.28	1.2%
Lignite	134.50	141.32	146.18	149.40	153.46	157.70	161.47	166.83	168.42	170.14	172.16	176.62	176.19	3.1%
Low Sulfur	650.74	648.88	655.15	664.66	668.57	686.02	697.41	704.54	713.40	724.27	737.07	744.28	755.34	1.1%
Medium Sulfur	376.48	385.16	390.38	398.69	400.42	401.83	405.86	407.55	412.54	414.48	418.02	420.44	424.38	0.0%
High Sulfur	215.94	223.55	224.49	227.07	235.74	238.61	243.59	250.63	252.82	256.39	262.92	267.44	274.84	2.4%
Underground	343.61	357.87	362.24	370.08	377.95	381.26	386.24	391.85	396.80	403.37	413.21	417.59	427.00	0.7%
Surface	899.55	899.72	907.78	920.34	926.79	945.21	960.62	970.86	981.95	991.76	1004.80	1014.57	1027.57	1.0%
United States Total	1243.16	1257.60	1270.02	1290.42	1304.74	1326.46	1346.86	1362.72	1378.75	1395.13	1418.01	1432.16	1454.56	0.9%

Table 111. Coal Production by Region and Type (million short tons)

1/ Includes Pennsylvania anthracite.

2/ "Premium" coal is used to make metallurgical coke.

Northern Appalachia: Pennsylvania, Maryland, Ohio, Northern West Virginia.

Central Appalachia: Southern West Virginia, Virginia, Eastern Kentucky, Northern Tennessee.

Southern Appalachia: Alabama, Southern Tennessee.

Eastern Interior: Illinois, Indiana, Mississippi, Western Kentucky.

Western Interior: Iowa, Missouri, Kansas, Oklahoma, Arkansas, Texas (bituminous).

Gulf (lignite Only): Texas, Louisiana, Arkansas.

Dakota: North Dakota, Montana (lignite).

Western Montana: Montana (subbituminous).

Wyoming, Powder River Basin: Wyoming portion of Powder River Basin.

Western Wyoming: Wyoming other than Powder River Basin.

Rocky Mountain: Colorado, Utah.

Sulfur Definitions:

Low Sulfur: 0 - 0.60 pounds of sulfur per million British thermal unit.

Medium Sulfur: 0.61 - 1.67 pounds of sulfur per million British thermal unit.

High Sulfur: Over 1.67 pounds of sulfur per million British thermal unit.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 112. Coal Prices by Region and Type (2006 dollars per short ton)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Northern Appalachia 1/	35.07	35.65	36.73	37.72	37.58	39.15	39.65	39.23	38.97	38.54	38.04	37.84	37.40
Medium Sulfur (Premium) 2/	70.03	79.77	67.56	69.56	69.57	68.73	68.18	67.57	67.26	66.88	65.21	64.00	62.96
Medium Sulfur (Bituminous)	36.76	37.86	38.69	40.12	40.31	39.40	39.24	38.42	38.21	37.76	37.51	37.13	36.63
High Sulfur (Bituminous)	31.01	31.18	34.07	34.14	33.55	37.73	38.78	38.67	38.33	37.90	37.37	37.32	36.94
Central Appalachia	46.54	49.21	51.24	52.61	52.55	52.32	50.72	48.69	47.10	45.49	43.91	43.31	42.68
Medium Sulfur (Premium) 2/	66.09	71.83	75.02	78.17	78.80	80.13	75.94	72.44	69.78	66.77	63.35	61.16	59.91
Low Sulfur (Bituminous)	44.57	46.17	50.77	51.46	50.37	48.62	47.39	47.01	46.33	45.09	44.18	44.29	43.99
Medium Sulfur (Bituminous)	42.02	44.45	44.25	45.18	45.06	43.54	41.67	39.52	38.13	37.43	36.95	36.85	36.25
Southern Appalachia	55.30	48.28	54.26	57.23	57.37	57.02	57.60	57.26	57.39	57.01	56.05	55.11	54.43
Low Sulfur (Premium) 2/	73.14	61.40	69.77	74.11	74.32	73.39	72.84	72.19	71.92	71.52	70.24	68.86	67.61
Low Sulfur (Bituminous)	49.29	43.92	48.16	49.07	48.95	49.97	49.68	52.82	54.15	54.24	53.83	55.13	55.08
Medium Sulfur (Bituminous)	44.33	39.90	40.07	40.86	41.02	40.38	41.88	42.80	43.85	41.99	41.78	41.85	42.18
Eastern Interior	w	w	31.07	31.33	31.85	32.10	32.93	33.18	33.00	33.00	32.77	32.96	32.92
Medium Sulfur (Bituminous)	31.14	33.58	36.74	35.77	36.87	37.06	38.30	37.74	37.45	37.59	37.16	37.25	37.08
High Sulfur (Bituminous)	26.62	28.70	29.63	30.39	30.33	30.72	31.36	32.03	31.86	31.92	31.76	32.03	32.09
Medium Sulfur (Lignite)	w	w	16.25	16.28	15.94	15.82	15.78	15.68	15.61	18.32	19.41	19.44	19.46
Western Interior High Sulfur (Bituminous)	30.35	30.18	27.47	27.01	25.64	28.45	27.88	30.55	30.62	31.52	32.34	32.18	32.03
Gulf	w	w	16.55	15.96	15.96	15.91	15.93	16.74	16.83	17.06	17.64	17.22	17.59
Medium Sulfur (Lignite)	w	w	17.33	16.86	16.93	16.93	17.02	17.91	18.03	18.25	18.80	18.44	18.81
High Sulfur (Lignite)	w	w	15.05	14.59	14.36	14.17	13.96	14.70	14.75	15.01	15.65	15.25	15.53
Dakota Medium Sulfur (Lignite)	w	w	10.59	10.73	10.42	10.29	11.14	10.93	11.06	11.23	11.79	11.80	12.03
Western Montana	w	w	11.16	11.74	11.48	11.46	11.40	11.37	11.34	11.35	11.24	11.15	11.20
Low Sulfur (Sub-Bituminous)	9.92	9.49	10.69	11.36	10.94	10.60	10.45	10.43	10.43	10.32	10.05	10.01	10.15
Medium Sulfur (Sub-Bituminous)	w	w	11.81	12.28	12.22	12.54	12.58	12.56	12.52	12.62	12.59	12.52	12.47
Wyoming, Powder River Basin	w	w	9.65	10.08	10.05	10.14	10.25	10.28	10.26	10.34	10.27	10.26	10.29
Low Sulfur (Sub-Bituminous)	7.73	8.78	9.65	10.08	10.05	10.13	10.21	10.24	10.21	10.30	10.22	10.21	10.24
Medium Sulfur (Sub-Bituminous)	w	w	9.92	9.94	9.76	10.49	13.30	13.21	13.32	13.21	13.13	13.05	13.16
Western Wyoming	w	w	22.18	22.74	23.24	23.38	22.36	22.01	21.66	21.40	21.05	20.93	20.43
Low Sulfur (Sub-Bituminous)	w	w	18.19	18.87	23.68	24.41	23.35	22.85	22.58	22.40	22.21	22.05	21.97
Medium Sulfur (Sub-Bituminous)	22.58	23.92	23.76	24.30	22.13	20.78	19.93	18.90	18.20	17.68	17.44	16.91	16.78
Rocky Mountain	21.94	24.35	24.33	25.38	25.53	25.27	25.34	25.43	25.67	25.65	25.57	25.30	25.43
Low Sulfur (Bituminous)	21.92	24.30	24.13	25.23	25.40	25.13	25.29	25.47	25.78	25.75	25.63	25.35	25.49
Low Sulfur (Sub-Bituminous)	22.06	24.64	25.33	26.12	26.14	25.94	25.61	25.22	25.00	25.10	25.26	25.03	25.15
Arizona/New Mexico	w	w	29.37	29.28	28.60	28.60	28.92	28.83	28.79	28.89	28.69	28.73	28.74
Low Sulfur (Bituminous)	w	w	31.60	30.28	28.89	29.08	30.13	30.28	30.26	30.50	30.35	30.51	30.54
Medium Sulfur (Bituminous)	w	w	32.45	32.70	32.96	32.86	32.67	32.45	32.27	32.11	31.76	31.49	31.44
Medium Sulfur (Sub-Bituminous)	w	w	26.29	27.33	26.64	26.49	26.14	25.87	25.98	25.95	25.79	25.81	25.81

Table 112. Coal Prices by Region and Type (2006 dollars per short ton)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Washington/Alaska													
Medium Sulfur (Sub-Bituminous)	w	w	18.42	17.69	16.40	16.75	17.41	17.15	17.15	17.11	17.04	16.92	16.96
Average by Type: All Regions													
Premium Metallurgical 2/	67.48	70.81	73.66	76.87	77.39	78.18	74.81	72.04	70.07	67.98	65.33	63.45	62.25
Bituminous	35.04	36.55	37.52	38.27	38.10	37.70	37.21	36.63	36.14	35.69	35.32	35.31	34.97
Sub-Bituminous	9.30	10.15	10.91	11.41	11.40	11.45	11.39	11.35	11.33	11.39	11.33	11.29	11.33
Lignite	13.65	13.82	14.52	14.11	14.15	14.03	14.09	14.66	14.78	15.04	15.60	15.27	15.50
Low Sulfur	14.31	14.51	15.78	16.38	16.39	16.07	15.79	15.79	15.67	15.57	15.33	15.25	15.14
Medium Sulfur	35.72	37.15	37.52	38.90	39.04	38.33	36.52	34.84	33.71	32.70	31.67	31.13	30.28
High Sulfur	26.28	28.11	29.97	30.04	29.54	32.11	33.02	33.10	32.80	32.77	32.50	32.48	32.41
United States Average	24.07	24.63	25.45	26.22	26.27	26.16	25.28	24.67	24.15	23.77	23.38	23.21	22.84
Waste Coal	11.86	11.50	12.14	12.21	11.84	11.57	11.23	11.16	11.34	11.53	11.55	11.36	10.96

Table 112. Coal Prices by Region and Type (2006 dollars per short ton)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Northern Appalachia 1/	36.67	36.75	36.58	36.65	36.90	36.79	36.95	36.93	37.00	37.06	37.24	37.23	37.62	0.2%
Medium Sulfur (Premium) 2/	62.61	63.04	63.42	63.89	64.46	64.81	65.24	65.90	66.37	66.83	67.25	67.75	68.25	-0.6%
Medium Sulfur (Bituminous)	36.07	35.90	35.93	36.09	36.25	36.21	36.23	36.18	36.19	36.35	36.53	36.59	36.86	-0.1%
High Sulfur (Bituminous)	36.06	36.27	35.96	35.98	36.29	36.14	36.36	36.35	36.43	36.43	36.61	36.56	37.04	0.7%
Central Appalachia	42.81	42.29	42.48	42.77	42.94	43.01	43.06	43.11	42.97	43.06	43.15	43.36	43.58	-0.5%
Medium Sulfur (Premium) 2/	59.56	59.98	60.35	60.83	61.41	61.76	62.19	62.86	63.33	63.79	64.20	64.70	65.20	-0.4%
Low Sulfur (Bituminous)	43.97	42.84	43.53	43.83	43.30	43.34	42.58	42.06	41.40	41.31	41.09	41.03	41.09	-0.5%
Medium Sulfur (Bituminous)	35.69	35.54	35.71	35.82	35.83	35.77	35.64	35.45	35.33	35.24	35.26	35.24	35.51	-0.9%
Southern Appalachia	54.73	55.16	55.73	55.44	55.94	56.27	56.23	56.92	57.47	57.77	57.68	57.89	57.72	0.7%
Low Sulfur (Premium) 2/	67.27	67.75	68.18	68.65	69.25	69.63	70.08	70.86	71.59	72.16	72.61	73.14	73.68	0.8%
Low Sulfur (Bituminous)	54.03	53.00	52.30	49.90	49.94	50.44	50.88	51.32	51.72	52.04	52.43	52.76	53.06	0.8%
Medium Sulfur (Bituminous)	42.20	42.05	41.71	41.48	41.57	41.56	41.31	41.16	40.97	40.68	41.09	41.03	41.09	0.1%
Eastern Interior	32.54	32.43	32.33	32.19	32.64	32.80	33.19	33.50	33.85	34.28	34.67	34.98	35.26	0.7%
Medium Sulfur (Bituminous)	36.83	36.46	36.41	36.43	36.51	36.47	36.47	36.40	36.37	36.37	36.47	36.52	36.78	0.4%
High Sulfur (Bituminous)	31.64	31.68	31.49	31.28	31.95	32.20	32.77	33.23	33.73	34.31	34.79	35.19	35.48	0.9%
Medium Sulfur (Lignite)	19.34	19.10	18.35	18.44	18.44	18.35	18.30	18.21	18.13	18.09	18.10	18.07	18.18	0.3%
Western Interior High Sulfur (Bituminous)	31.80	31.77	32.45	32.12	32.56	33.56	34.05	34.46	34.90	35.10	35.45	35.58	35.94	0.7%
Gulf	17.92	18.09	18.37	18.32	18.54	18.79	19.07	19.27	19.53	19.67	19.87	20.00	20.19	1.1%
Medium Sulfur (Lignite)	19.04	19.34	19.32	19.36	19.54	19.62	19.87	20.10	20.35	20.47	20.67	20.76	20.96	0.9%
High Sulfur (Lignite)	16.12	16.14	17.02	16.82	17.08	17.66	17.95	18.19	18.46	18.59	18.79	18.90	19.11	1.7%
Dakota Medium Sulfur (Lignite)	14.56	14.24	14.31	14.17	14.53	14.51	14.76	14.75	15.02	15.27	15.48	15.27	15.31	1.6%
Western Montana	11.25	11.31	11.36	11.44	11.85	12.35	13.36	13.49	13.65	13.77	13.93	13.97	14.23	1.3%
Low Sulfur (Sub-Bituminous)	10.26	10.39	10.46	10.65	11.27	12.04	13.67	13.86	14.12	14.32	14.59	14.69	15.07	1.9%
Medium Sulfur (Sub-Bituminous)	12.47	12.47	12.51	12.47	12.64	12.80	12.88	12.93	12.96	12.92	12.87	12.80	12.76	0.5%
Wyoming, Powder River Basin	10.40	10.48	10.53	10.54	10.61	10.68	10.75	10.84	10.93	11.02	11.13	11.22	11.33	1.1%
Low Sulfur (Sub-Bituminous)	10.35	10.42	10.48	10.48	10.54	10.61	10.69	10.78	10.88	10.97	11.07	11.17	11.28	1.0%
Medium Sulfur (Sub-Bituminous)	13.21	13.29	13.31	13.37	13.44	13.54	13.64	13.60	13.57	13.57	13.61	13.55	13.74	2.6%
Western Wyoming	20.47	20.40	20.21	20.11	20.24	20.23	20.22	20.22	20.20	20.20	20.22	20.26	20.27	-0.4%
Low Sulfur (Sub-Bituminous)	21.89	21.87	21.80	21.70	21.70	21.65	21.62	21.62	21.59	21.53	21.51	21.48	21.48	0.9%
Medium Sulfur (Sub-Bituminous)	16.91	16.83	16.80	16.68	16.98	17.17	17.21	17.25	17.49	17.66	17.79	18.09	17.97	-1.2%
Rocky Mountain	25.32	25.56	25.93	26.30	26.86	27.38	27.76	28.15	28.39	28.65	28.99	29.30	29.32	0.8%
Low Sulfur (Bituminous)	25.37	25.62	25.99	26.36	26.93	27.46	27.84	28.24	28.49	28.75	29.09	29.40	29.42	0.8%
Low Sulfur (Sub-Bituminous)	25.03	25.25	25.57	25.92	26.43	26.89	27.23	27.59	27.80	28.03	28.38	28.65	28.66	0.6%
Arizona/New Mexico	29.05	29.18	29.10	28.90	28.83	28.66	28.69	28.94	29.21	29.33	29.59	29.65	29.89	0.3%
Low Sulfur (Bituminous)	31.09	31.27	31.27	30.95	30.88	30.61	30.42	30.67	31.01	31.18	31.51	31.59	31.82	0.6%
Medium Sulfur (Bituminous)	31.23	31.17	30.85	30.73	30.56	30.49	30.39	30.37	30.28	30.15	30.06	30.02	30.05	-0.5%
Medium Sulfur (Sub-Bituminous)	26.03	26.19	26.09	26.08	25.99	26.06	26.49	26.74	27.05	27.25	27.55	27.60	27.96	0.5%

Table 112. Coal Prices by Region and Type (2006 dollars per short ton)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Washington/Alaska														
Medium Sulfur (Sub-Bituminous)	19.41	19.63	19.75	19.94	20.23	21.67	22.10	22.80	23.41	23.73	24.03	24.20	24.33	0.1%
Average by Type: All Regions														
Premium Metallurgical 2/	61.85	62.37	62.78	63.24	63.80	64.16	64.58	65.27	65.82	66.29	66.69	67.15	67.62	-0.2%
Bituminous	34.49	34.34	34.33	34.38	34.52	34.52	34.58	34.60	34.64	34.77	34.97	35.07	35.35	-0.1%
Sub-Bituminous	11.42	11.52	11.56	11.58	11.68	11.82	12.02	12.14	12.25	12.35	12.47	12.56	12.68	0.9%
Lignite	16.54	16.41	16.51	16.39	16.63	16.72	16.96	17.05	17.27	17.43	17.63	17.61	17.71	1.0%
Low Sulfur	15.10	15.10	15.27	15.33	15.38	15.45	15.51	15.65	15.67	15.82	15.92	16.00	16.05	0.4%
Medium Sulfur	29.86	29.54	29.44	29.40	29.36	29.15	29.10	29.01	29.00	29.03	29.16	29.04	29.30	-1.0%
High Sulfur	31.71	31.87	31.62	31.60	32.06	32.06	32.45	32.53	32.87	33.15	33.48	33.67	34.07	0.8%
United States Average	22.45	22.50	22.51	22.54	22.68	22.59	22.67	22.75	22.81	22.93	23.08	23.13	23.32	-0.2%
Waste Coal	10.69	10.71	10.81	10.82	10.84	10.85	10.84	10.75	10.78	10.98	10.87	11.19	11.28	-0.1%

Table 112. Coal Prices by Region and Type (2006 dollars per short ton)

1/ Includes Pennsylvania anthracite.

2/ "Premium" coal is used to make metallurgical coke.

Northern Appalachia: Pennsylvania, Maryland, Ohio, Northern West Virginia.

Central Appalachia: Southern West Virginia, Virginia, Eastern Kentucky, Northern Tennessee.

Southern Appalachia: Alabama, Southern Tennessee.

Eastern Interior: Illinois, Indiana, Mississippi, Western Kentucky.

Western Interior: Iowa, Missouri, Kansas, Oklahoma, Arkansas, Texas (bituminous).

Gulf (lignite Only): Texas, Louisiana, Arkansas.

Dakota: North Dakota, Montana (lignite).

Western Montana: Montana (subbituminous).

Wyoming, Powder River Basin: Wyoming portion of Powder River Basin.

Western Wyoming: Wyoming other than Powder River Basin.

Rocky Mountain: Colorado, Utah.

Sulfur Definitions:

Low Sulfur: 0 - 0.60 pounds of sulfur per million British thermal unit.

Medium Sulfur: 0.61 - 1.67 pounds of sulfur per million British thermal unit.

High Sulfur: Over 1.67 pounds of sulfur per million British thermal unit.

W = Withheld to avoid disclosure of individual company data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 113. World Steam Coal Flows By Importing Region and Exporting Countries 1,2/ (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Steam Coal Exports to Europe 3/													
Australia	3.4	4.2	5.6	4.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	3.7	5.8	7.3	10.8	14.8	18.8	17.5	16.0	14.4	12.4	8.2	5.1	0.3
South Africa	68.7	68.3	74.3	77.6	76.9	72.8	68.7	65.1	64.8	66.3	68.2	60.7	67.9
Eurasia 4/	42.0	49.0	51.8	52.9	54.2	55.1	58.4	61.4	61.2	61.0	60.8	60.6	60.4
Poland	14.9	11.1	10.3	9.8	9.1	8.6	8.2	7.7	7.1	6.6	6.0	5.9	5.4
Canada	0.0	0.2	2.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
China	2.8	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	36.4	37.2	42.1	44.9	48.9	50.3	52.3	54.4	56.6	57.4	59.9	70.0	68.4
Vietnam	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 5/	20.7	31.0	14.2	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	192.9	209.6	208.5	207.0	205.9	205.6	205.1	204.6	204.1	203.7	203.1	202.3	202.4
Steam Coal Exports to Asia													
Australia	112.8	112.8	117.0	124.0	131.8	139.7	138.5	138.3	141.5	146.5	151.7	147.2	160.4
United States	1.3	0.5	0.2	0.5	0.6	0.6	0.7	0.7	0.8	0.9	1.0	1.0	1.1
South Africa	4.3	3.1	0.0	0.0	4.6	11.4	16.5	21.2	22.6	22.1	21.3	29.1	21.9
Eurasia 4/	12.9	12.7	16.9	18.7	20.9	22.3	22.6	22.9	23.1	23.4	23.7	23.9	24.2
Poland	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
Canada	1.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
China	69.8	62.3	59.5	55.1	49.8	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
South America	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
Vietnam	13.9	25.7	21.6	17.4	12.2	8.8	9.7	10.6	11.5	12.3	13.2	16.8	20.3
Indonesia 5/	102.6	144.1	162.5	174.3	181.8	183.8	186.2	188.1	189.8	191.6	193.4	195.9	195.1
Total	318.6	363.3	377.8	390.0	401.7	412.9	420.6	428.1	435.6	443.1	450.5	460.2	469.3
Steam Coal Exports to America													
Australia	6.6	7.8	4.8	0.3	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0
United States	17.1	16.1	18.5	18.5	16.4	14.4	12.9	11.6	10.3	9.3	10.3	10.1	11.4
South Africa	1.1	1.1	5.0	5.1	5.3	5.4	5.4	5.5	5.6	5.7	5.7	5.8	6.3
Eurasia 4/	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.1	0.0	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.8
Canada	0.6	0.9	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
China	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	32.3	35.3	36.9	40.7	44.6	48.5	49.2	49.8	50.3	52.2	52.3	49.4	58.1
Vietnam	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
Indonesia 5/	3.9	6.5	4.3	4.0	4.6	4.6	4.4	4.7	5.2	5.6	6.0	5.0	7.4
Total	62.2	68.5	70.1	69.1	71.4	73.5	72.7	72.1	71.9	73.4	75.1	70.9	83.9

Table 113. World Steam Coal Flows By Importing Region and Exporting Countries 1,2/ (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total Steam Coal Exports 6/													
Australia	123.1	124.8	127.4	128.6	133.7	139.9	138.9	138.3	141.5	146.5	151.7	147.2	160.4
United States	22.0	22.5	26.0	29.8	31.8	33.8	31.1	28.3	25.5	22.5	19.5	16.2	12.8
South Africa	76.3	75.0	79.3	82.7	86.8	89.5	90.7	91.8	93.0	94.1	95.3	95.6	96.0
Eurasia 4/	54.9	62.5	68.7	71.6	75.1	77.5	81.0	84.3	84.4	84.4	84.5	84.5	84.6
Poland	15.0	11.2	10.8	10.2	9.6	9.1	8.7	8.2	7.7	7.2	6.7	6.5	6.2
Canada	1.7	3.3	3.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
China	73.2	64.9	59.5	55.1	49.8	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
South America	68.8	72.6	79.0	85.6	93.5	98.8	101.5	104.2	106.9	109.6	112.3	119.4	126.5
Vietnam	14.1	25.9	21.6	17.4	12.2	8.8	9.7	10.6	11.5	12.3	13.2	16.8	20.3
Indonesia 5/	127.7	181.8	180.9	183.4	186.4	188.4	190.6	192.8	195.0	197.2	199.4	200.9	202.5
Total	576.7	644.4	656.4	666.1	679.0	692.1	698.4	704.8	711.7	720.2	728.8	733.4	755.6

Table 113. World Steam Coal Flows By Importing Region and Exporting Countries 1,2/ (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Steam Coal Exports to Europe 3/														
Australia	3.1	1.7	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	-6.5%
United States	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
South Africa	79.8	76.3	72.9	72.3	70.6	69.2	67.8	67.7	67.4	67.2	66.8	66.6	66.3	-0.1%
Eurasia 4/	60.2	60.0	59.7	59.4	59.0	58.6	58.3	57.9	57.6	57.3	56.9	56.6	56.3	0.6%
Poland	4.9	4.6	4.4	4.2	3.9	3.6	3.3	3.0	3.0	3.0	3.1	3.0	3.1	-5.2%
Canada	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	--
China	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	--
South America	54.4	58.9	62.9	62.9	63.9	64.8	65.6	65.1	64.6	64.1	63.7	63.2	62.7	2.2%
Vietnam	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	--
Indonesia 5/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Total	202.6	201.8	201.0	199.7	198.4	197.1	195.8	194.6	193.5	192.5	191.4	190.3	189.3	-0.4%
Steam Coal Exports to Asia														
Australia	181.1	181.2	181.7	182.6	184.0	185.4	186.8	189.0	190.9	192.8	192.5	197.2	196.5	2.3%
United States	0.9	0.9	0.8	1.0	0.6	0.6	0.6	0.9	0.9	0.5	0.4	0.4	0.3	-2.7%
South Africa	9.9	13.5	17.1	18.7	21.2	23.5	25.9	26.8	27.7	28.5	29.6	30.2	31.2	10.1%
Eurasia 4/	24.5	24.8	25.1	25.4	25.7	26.0	26.3	26.6	27.0	27.4	27.9	28.3	28.8	3.5%
Poland	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	--
Canada	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	--
China	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	-1.2%
South America	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	--
Vietnam	23.8	27.3	30.9	32.6	34.4	36.2	37.9	39.7	39.7	39.7	39.7	39.7	39.7	1.8%
Indonesia 5/	191.3	193.3	195.0	196.5	196.8	197.0	197.2	197.7	199.7	202.1	206.3	205.5	210.2	1.6%
Total	477.8	487.4	496.9	503.1	509.0	515.0	520.9	527.0	532.1	537.3	542.7	547.5	553.0	1.8%
Steam Coal Exports to America														
Australia	0.0	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	1.3	1.5	-6.6%
United States	9.0	9.4	9.6	9.6	9.6	9.6	9.5	9.5	9.7	9.9	10.1	8.9	9.1	-2.4%
South Africa	6.7	6.9	7.1	7.2	7.3	7.4	7.5	7.5	7.6	7.7	7.7	7.9	7.9	8.6%
Eurasia 4/	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	--
Poland	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.4	1.4	1.4	1.3	1.4	1.3	--
Canada	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	--
China	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	--
South America	79.2	81.9	84.9	87.2	88.3	89.7	91.1	93.8	98.8	103.8	108.8	113.8	118.8	5.2%
Vietnam	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	--
Indonesia 5/	12.7	12.3	12.1	12.2	13.4	14.8	16.1	17.1	16.7	15.8	13.1	15.5	12.3	2.7%
Total	108.8	111.8	115.1	117.5	120.1	122.9	125.7	129.5	134.3	138.7	141.1	148.9	150.9	3.3%

Table 113. World Steam Coal Flows By Importing Region and Exporting Countries 1,2/ (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Total Steam Coal Exports 6/														
Australia	184.3	183.3	183.0	183.8	185.2	186.5	187.9	190.0	191.9	193.7	193.4	199.3	198.9	2.0%
United States	10.1	10.5	10.4	10.6	10.2	10.2	10.1	10.4	10.5	10.4	10.6	9.3	9.3	-3.6%
South Africa	96.4	96.8	97.1	98.1	99.1	100.1	101.1	102.1	102.8	103.4	104.1	104.7	105.4	1.4%
Eurasia 4/	84.7	84.7	84.8	84.7	84.7	84.6	84.5	84.4	84.6	84.7	84.8	84.9	85.1	1.3%
Poland	6.0	5.8	5.5	5.3	5.1	4.9	4.6	4.4	4.4	4.4	4.4	4.4	4.4	-3.8%
Canada	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	--
China	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	-1.4%
South America	133.6	140.8	147.9	150.1	152.3	154.5	156.7	158.9	163.4	167.9	172.5	177.0	181.5	3.9%
Vietnam	23.8	27.3	30.9	32.6	34.4	36.2	37.9	39.7	39.7	39.7	39.7	39.7	39.7	1.8%
Indonesia 5/	204.0	205.6	207.1	208.7	210.2	211.7	213.3	214.8	216.4	217.9	219.5	221.0	222.5	0.8%
Total	789.2	801.0	813.0	820.3	827.5	835.0	842.5	851.1	859.9	868.5	875.2	886.7	893.1	1.4%

Table 113. World Steam Coal Flows By Importing Region and Exporting Countries 1,2/ (million short tons)

1/ Import Regions:

Europe: Algeria, Austria, Belgium, Bulgaria, Croatia, Denmark, Egypt, Finland, France, Germany, Greece, Ireland, Israel, Italy, Luxembourg, Malta, Morocco, Netherlands, Norway, Portugal, Romania, Spain, Sweden, Tunisia, Turkey, United Kingdom

Asia: Bangladesh, China, Hong Kong, India, Iran, Japan, Malaysia, North Korea, Pakistan, Philippines, South Korea, Sri Lanka, Taiwan, Thailand

America: Argentina, Brazil, Canada, Chile, Mexico, United States

2/ Excludes non-seaborne shipments of coal to Europe and Asia.

3/ Coal exports to Europe include exports to the Middle East and Northern Africa.

4/ Eurasia consists of Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

5/ In 2006, steam coal exports from Indonesia include an additional 3.3 million short tons of exports from other countries not included in the forecast period.

6/ In 2006, total world coal flows include a balancing item term used to reconcile discrepancies between reported exports and imports. For 2006, the balancing item for steam coal amounted to 3.0 million short tons.

-- = Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Sources: 2006 data: SSY Consultancy and Research Ltd, SSY's Coal Trade Forecast, Vol. 16, No. 1 (London, United Kingdom, June 2007); and Energy Information Administration (EIA), Quarterly Coal Report, October-December 2006, DOE/EIA-0121(2006/4Q) (Washington, DC, March 2007). Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 114. World Metallurgical Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Metallurgical Coal Exports to Europe 3/													
Australia	32.3	33.6	21.4	18.4	15.8	15.2	14.9	15.2	17.3	19.7	23.1	25.4	28.7
United States	16.1	16.4	19.1	22.5	22.3	22.5	20.6	18.8	17.6	14.9	11.4	10.4	8.6
South Africa	1.1	0.9	0.8	0.9	0.8	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.8
Eurasia 4/	3.2	2.8	2.1	2.1	2.1	2.1	2.3	2.5	2.7	2.9	3.2	3.2	3.2
Poland	1.4	1.0	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Canada	9.5	8.4	17.4	15.1	15.9	14.6	16.1	17.4	16.0	15.7	15.5	15.1	14.7
China	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	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
Vietnam	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
Indonesia 5/	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0
Total	63.8	63.6	62.0	60.1	58.5	57.0	56.5	56.1	55.6	55.3	55.1	56.0	57.0
Metallurgical Coal Exports to Asia 6/													
Australia	92.9	94.9	103.5	107.7	111.9	116.1	119.1	122.2	125.2	128.3	131.4	133.2	135.1
United States	3.7	1.5	1.1	1.1	1.2	1.2	1.2	1.2	0.0	0.0	0.0	0.0	0.0
South Africa	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
Eurasia 4/	4.2	4.2	6.6	7.5	8.6	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
Poland	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
Canada	15.4	14.7	11.5	12.3	13.6	14.5	15.5	16.1	18.2	19.2	20.1	20.5	20.9
China	5.6	4.3	3.7	3.2	2.6	2.2	2.0	1.8	1.5	1.3	1.1	1.1	1.1
South America	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
Vietnam	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indonesia 5/	19.8	23.1	21.6	21.6	21.1	21.1	21.1	21.5	21.6	21.6	21.6	21.6	21.6
Total	141.7	142.7	148.2	153.7	159.2	164.7	168.5	172.3	176.2	180.0	183.8	186.0	188.3
Metallurgical Coal Exports to America													
Australia	9.1	8.6	8.4	9.2	9.7	7.4	9.3	10.9	11.0	11.1	11.1	11.3	11.5
United States	8.1	9.4	11.9	12.5	13.4	14.1	14.2	14.1	14.2	14.3	14.5	14.6	14.7
South Africa	0.1	0.1	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8
Eurasia 4/	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
Poland	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	4.4	4.0	2.3	4.8	4.1	5.4	3.7	2.7	2.9	3.1	3.3	3.3	3.3
China	4.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	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
Vietnam	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
Indonesia 5/	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
Total	21.9	22.3	23.1	27.1	27.8	27.5	27.9	28.4	28.8	29.2	29.6	29.9	30.3

Table 114. World Metallurgical Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total Metallurgical Coal Exports 7/													
Australia	134.5	137.1	133.3	135.2	137.3	138.7	143.3	148.3	153.5	159.0	165.6	170.0	175.3
United States	27.9	27.2	32.1	36.1	36.9	37.7	36.0	34.0	31.8	29.2	25.8	25.0	23.3
South Africa	1.3	1.2	1.3	1.5	1.4	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5
Eurasia 4/	7.4	7.0	8.7	9.6	10.7	11.4	11.7	11.9	12.1	12.3	12.5	12.5	12.5
Poland	1.4	1.1	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Canada	29.3	27.1	31.2	32.3	33.6	34.5	35.4	36.2	37.1	38.0	38.9	38.9	38.9
China	5.8	4.8	3.7	3.2	2.6	2.2	2.0	1.8	1.5	1.3	1.1	1.1	1.1
South America	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
Vietnam	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indonesia 5/	20.0	23.1	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6
Total	227.5	228.7	233.3	240.9	245.5	249.1	252.9	256.8	260.6	264.5	268.5	272.0	275.6

Table 114. World Metallurgical Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Metallurgical Coal Exports to Europe 3/														
Australia	29.2	29.6	31.2	31.4	31.8	33.2	33.3	33.5	33.7	33.9	34.2	34.4	34.6	0.1%
United States	9.3	9.0	8.7	9.0	9.1	8.2	8.5	8.7	8.7	8.8	8.8	8.8	8.8	-2.6%
South Africa	0.7	0.7	0.6	0.5	0.5	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	--
Eurasia 4/	3.2	3.2	3.2	3.4	3.6	3.8	4.0	4.3	4.7	5.1	5.6	6.0	6.5	3.5%
Poland	1.1	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6	-2.5%
Canada	14.3	15.0	14.6	14.4	14.1	13.9	13.7	13.5	13.3	13.0	12.8	12.5	12.2	1.6%
China	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	--
South America	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	--
Vietnam	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	--
Indonesia 5/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Total	57.7	58.5	59.4	59.6	59.9	60.3	60.5	60.8	61.1	61.5	61.9	62.2	62.6	-0.1%
Metallurgical Coal Exports to Asia 6/														
Australia	137.0	138.9	140.7	142.6	144.5	146.3	148.2	150.0	151.9	153.8	155.7	157.5	159.4	2.2%
United States	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.4	0.6	-3.9%
South Africa	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	--
Eurasia 4/	9.4	9.4	9.4	9.5	9.6	9.7	9.8	9.9	10.1	10.4	10.6	10.8	11.0	4.1%
Poland	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	--
Canada	21.3	21.7	22.0	22.4	22.8	23.2	23.5	23.9	24.2	24.4	24.5	24.5	24.6	2.2%
China	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	-5.5%
South America	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	--
Vietnam	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	--
Indonesia 5/	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	-0.3%
Total	190.6	192.8	195.1	197.4	199.8	202.1	204.5	206.8	209.2	211.5	213.8	216.2	218.5	1.8%
Metallurgical Coal Exports to America														
Australia	11.7	12.9	13.1	13.4	13.7	14.0	14.3	14.6	15.1	15.6	16.1	16.6	17.1	2.9%
United States	14.9	15.0	15.1	15.3	15.6	15.8	16.0	16.3	16.4	16.3	16.2	16.1	15.9	2.2%
South Africa	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.0	8.6%
Eurasia 4/	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	--
Poland	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	--
Canada	3.3	2.3	2.3	2.3	2.4	2.5	2.6	2.6	3.0	3.5	4.1	4.7	5.4	1.2%
China	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	--
South America	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	--
Vietnam	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	--
Indonesia 5/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Total	30.6	30.9	31.2	31.9	32.5	33.1	33.7	34.4	35.4	36.4	37.4	38.4	39.5	2.4%

Table 114. World Metallurgical Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Total Metallurgical Coal Exports 7/														
Australia	177.8	181.4	185.0	187.4	189.9	193.5	195.8	198.2	200.8	203.3	205.9	208.5	211.1	1.8%
United States	24.1	24.0	23.8	24.3	24.6	24.0	24.5	25.0	25.1	25.2	25.2	25.2	25.2	-0.3%
South Africa	1.5	1.4	1.4	1.3	1.3	1.2	1.2	1.1	1.0	1.0	1.0	1.0	1.0	-0.7%
Eurasia 4/	12.5	12.5	12.5	12.9	13.2	13.5	13.9	14.2	14.8	15.5	16.2	16.8	17.5	3.9%
Poland	1.1	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6	-2.7%
Canada	38.9	38.9	38.9	39.1	39.3	39.6	39.8	40.0	40.4	40.9	41.3	41.8	42.2	1.9%
China	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	-6.0%
South America	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	--
Vietnam	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	--
Indonesia 5/	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	-0.3%
Total	278.9	282.3	285.7	288.9	292.2	295.5	298.7	301.9	305.7	309.4	313.1	316.8	320.6	1.4%

Table 114. World Metallurgical Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

1/ Import Regions:

Europe: Algeria, Austria, Belgium, Bulgaria, Croatia, Denmark, Egypt, Finland, France, Germany, Greece, Ireland, Israel, Italy, Luxembourg, Malta, Morocco, Netherlands, Norway, Portugal, Romania, Spain, Sweden, Tunisia, Turkey, United Kingdom

Asia: Bangladesh, China, Hong Kong, India, Iran, Japan, Malaysia, North Korea, Pakistan, Philippines, South Korea, Sri Lanka, Taiwan, Thailand

America: Argentina, Brazil, Canada, Chile, Mexico, United States

2/ Excludes non-seaborne shipments of coal to Europe and Asia.

3/ Coal exports to Europe include exports to the Middle East and Northern Africa.

4/ Eurasia consists of Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

5/ In 2006, metallurgical coal exports from Indonesia include an additional 1.5 million short tons of exports from other countries not included in the forecast period.

6/ For 2006, includes 21.3 million short tons of coal for pulverized coal injection at blast furnaces shipped to Japanese steelmakers.

7/ In 2006, total world coal flows include a balancing item term used to reconcile discrepancies between reported exports and imports. For 2006, the balancing item for metallurgical coal amounted to 0.1 million short tons.

-- = Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Sources: 2006 data: SSY Consultancy and Research Ltd, SSY's Coal Trade Forecast, Vol. 16, No. 1 (London, United Kingdom, June 2007); and Energy Information Administration (EIA), Quarterly Coal Report, October-December 2006, DOE/EIA-0121(2006/4Q) (Washington, DC, March 2007). Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 115. World Total Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total Coal Exports to Europe 3/													
Australia	35.7	37.8	27.0	22.7	17.7	15.2	14.9	15.2	17.3	19.7	23.1	25.4	28.7
United States	19.8	22.2	26.4	33.3	37.2	41.3	38.1	34.8	32.0	27.3	19.5	15.4	8.9
South Africa	69.7	69.2	75.1	78.5	77.7	73.8	69.7	66.1	65.8	67.3	69.1	61.6	68.6
Eurasia 4/	45.2	51.9	53.9	55.0	56.3	57.2	60.7	63.9	63.9	64.0	64.0	63.7	63.5
Poland	16.4	12.2	11.6	11.0	10.3	9.7	9.3	8.8	8.2	7.7	7.2	7.0	6.5
Canada	9.5	8.6	20.3	16.7	15.9	14.6	16.1	17.4	16.0	15.7	15.5	15.1	14.7
China	3.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	36.4	37.2	42.1	44.9	48.9	50.3	52.3	54.4	56.6	57.4	59.9	70.0	68.4
Vietnam	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 5/	20.7	31.0	14.2	5.1	0.5	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0
Total	256.7	273.2	270.6	267.1	264.4	262.6	261.6	260.6	259.8	259.0	258.2	258.3	259.4
Total Coal Exports to Asia													
Australia	205.7	207.7	220.5	231.7	243.7	255.7	257.6	260.5	266.8	274.8	283.0	280.4	295.5
United States	5.0	2.0	1.3	1.7	1.7	1.8	1.8	1.9	0.8	0.9	1.0	1.0	1.1
South Africa	4.3	3.1	0.0	0.0	4.6	11.4	16.5	21.2	22.6	22.1	21.3	29.1	21.9
Eurasia 4/	17.1	16.9	23.5	26.2	29.5	31.7	32.0	32.2	32.5	32.8	33.0	33.3	33.6
Poland	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
Canada	16.4	16.8	11.5	12.3	13.6	14.5	15.5	16.1	18.2	19.2	20.1	20.5	20.9
China	75.4	66.6	63.2	58.3	52.4	48.5	48.3	48.1	47.8	47.6	47.4	47.4	47.4
South America	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
Vietnam	13.9	25.7	21.9	17.6	12.5	9.0	9.9	10.8	11.7	12.6	13.4	17.0	20.5
Indonesia 5/	122.4	167.2	184.1	195.9	202.8	204.9	207.3	209.6	211.4	213.2	215.0	217.5	216.7
Total	460.3	506.0	526.0	543.7	560.9	577.6	589.0	600.4	611.8	623.1	634.3	646.3	657.6
Total Coal Exports to America													
Australia	15.7	16.4	13.2	9.4	9.7	7.6	9.7	10.9	11.0	11.1	11.1	11.3	11.5
United States	25.2	25.5	30.4	31.0	29.7	28.4	27.1	25.7	24.5	23.6	24.8	24.7	26.1
South Africa	1.3	1.2	5.6	5.7	5.9	6.1	6.1	6.2	6.3	6.4	6.5	6.6	7.0
Eurasia 4/	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.1	0.1	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.8
Canada	5.0	4.9	2.5	5.0	4.1	5.4	3.7	2.7	2.9	3.1	3.3	3.3	3.3
China	4.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	32.3	35.3	36.9	40.7	44.6	48.5	49.2	49.8	50.3	52.2	52.3	49.4	58.1
Vietnam	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
Indonesia 5/	4.1	6.5	4.3	4.0	4.6	4.6	4.4	4.7	5.2	5.6	6.0	5.0	7.4
Total	84.0	90.8	93.2	96.1	99.2	101.0	100.7	100.5	100.7	102.6	104.7	100.8	114.2

Table 115. World Total Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total Coal Exports 6/													
Australia	257.6	261.9	260.7	263.8	271.1	278.5	282.2	286.6	295.0	305.5	317.2	317.1	335.6
United States	49.9	49.7	58.1	65.9	68.6	71.5	67.0	62.3	57.2	51.8	45.3	41.2	36.1
South Africa	77.5	76.2	80.6	84.2	88.2	91.2	92.4	93.5	94.7	95.8	96.9	97.2	97.6
Eurasia 4/	62.3	69.5	77.4	81.2	85.8	88.9	92.7	96.2	96.5	96.7	97.0	97.1	97.1
Poland	16.4	12.2	12.0	11.4	10.7	10.3	9.8	9.3	8.8	8.3	7.8	7.6	7.3
Canada	31.0	30.4	34.3	34.0	33.6	34.5	35.4	36.2	37.1	38.0	38.9	38.9	38.9
China	79.0	69.7	63.2	58.3	52.4	48.5	48.3	48.1	47.8	47.6	47.4	47.4	47.4
South America	68.8	72.6	79.0	85.6	93.5	98.8	101.5	104.2	106.9	109.6	112.3	119.4	126.5
Vietnam	14.1	25.9	21.9	17.6	12.5	9.0	9.9	10.8	11.7	12.6	13.4	17.0	20.5
Indonesia 5/	147.6	204.9	202.5	205.0	208.0	210.0	212.2	214.4	216.6	218.8	221.0	222.5	224.1
Total	804.2	873.1	889.7	907.0	924.5	941.2	951.3	961.5	972.3	984.7	997.3	1005.4	1031.2

Table 115. World Total Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Total Coal Exports to Europe 3/														
Australia	32.3	31.4	32.2	32.4	32.7	34.1	34.3	34.4	34.6	34.8	35.0	35.2	35.4	-0.3%
United States	9.5	9.2	8.7	9.0	9.1	8.2	8.5	8.7	8.7	8.8	8.8	8.8	8.8	-3.8%
South Africa	80.5	77.0	73.5	72.8	71.1	69.6	68.1	68.0	67.6	67.2	66.8	66.6	66.3	-0.2%
Eurasia 4/	63.3	63.1	62.9	62.8	62.6	62.5	62.3	62.2	62.3	62.4	62.5	62.7	62.8	0.8%
Poland	6.0	5.7	5.5	5.1	4.8	4.4	4.0	3.6	3.6	3.6	3.7	3.6	3.7	-4.9%
Canada	14.3	15.0	14.6	14.4	14.1	13.9	13.7	13.5	13.3	13.0	12.8	12.5	12.2	1.4%
China	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	--
South America	54.4	58.9	62.9	62.9	63.9	64.8	65.6	65.1	64.6	64.1	63.7	63.2	62.7	2.2%
Vietnam	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	--
Indonesia 5/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Total	260.3	260.3	260.3	259.4	258.3	257.4	256.4	255.4	254.7	254.0	253.3	252.6	251.9	-0.3%
Total Coal Exports to Asia														
Australia	318.1	320.1	322.5	325.2	328.5	331.7	335.0	339.0	342.8	346.5	348.2	354.7	355.9	2.3%
United States	0.9	0.9	0.8	1.0	0.6	0.6	0.6	1.0	0.9	0.6	0.6	0.7	0.8	-3.5%
South Africa	9.9	13.5	17.1	18.7	21.2	23.5	25.9	26.8	27.7	28.5	29.6	30.2	31.2	10.1%
Eurasia 4/	33.9	34.2	34.4	34.8	35.3	35.7	36.1	36.5	37.1	37.8	38.5	39.1	39.8	3.6%
Poland	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	--
Canada	21.3	21.7	22.0	22.4	22.8	23.2	23.5	23.9	24.2	24.4	24.5	24.5	24.6	1.6%
China	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	-1.4%
South America	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	--
Vietnam	24.0	27.6	31.1	32.9	34.6	36.4	38.1	39.9	39.9	39.9	39.9	39.9	39.9	1.9%
Indonesia 5/	212.9	214.9	216.6	218.1	218.4	218.6	218.8	219.3	221.3	223.7	227.9	227.1	231.8	1.4%
Total	668.4	680.2	692.0	700.5	708.8	717.1	725.4	733.8	741.3	748.8	756.6	763.7	771.5	1.8%
Total Coal Exports to America														
Australia	11.7	13.2	13.3	13.6	13.9	14.2	14.4	14.7	15.2	15.7	16.2	17.9	18.6	0.5%
United States	23.9	24.4	24.7	25.0	25.2	25.4	25.6	25.8	26.0	26.2	26.4	25.0	24.9	-0.1%
South Africa	7.5	7.7	7.9	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.9	9.0	8.6%
Eurasia 4/	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	--
Poland	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.4	1.4	1.4	1.3	1.4	1.3	12.3%
Canada	3.3	2.3	2.3	2.3	2.4	2.5	2.6	2.6	3.0	3.5	4.1	4.7	5.4	0.4%
China	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	--
South America	79.2	81.9	84.9	87.2	88.3	89.7	91.1	93.8	98.8	103.8	108.8	113.8	118.8	5.2%
Vietnam	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	--
Indonesia 5/	12.7	12.3	12.1	12.2	13.4	14.8	16.1	17.1	16.7	15.8	13.1	15.5	12.3	2.7%
Total	139.4	142.8	146.4	149.4	152.6	156.0	159.5	163.9	169.6	175.1	178.5	187.3	190.3	3.1%

Table 115. World Total Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Total Coal Exports 6/														
Australia	362.1	364.7	368.1	371.2	375.1	380.0	383.7	388.1	392.6	397.0	399.4	407.9	410.0	1.9%
United States	34.3	34.5	34.2	34.9	34.9	34.2	34.7	35.5	35.6	35.6	35.8	34.5	34.6	-1.5%
South Africa	97.9	98.2	98.5	99.5	100.4	101.3	102.3	103.2	103.8	104.4	105.0	105.7	106.4	1.4%
Eurasia 4/	97.2	97.3	97.3	97.6	97.9	98.1	98.4	98.6	99.4	100.2	101.0	101.8	102.6	1.6%
Poland	7.1	6.9	6.6	6.3	6.0	5.6	5.3	5.0	5.0	5.0	5.0	5.0	5.0	-3.7%
Canada	38.9	38.9	38.9	39.1	39.3	39.6	39.8	40.0	40.4	40.9	41.3	41.8	42.2	1.4%
China	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	-1.6%
South America	133.6	140.8	147.9	150.1	152.3	154.5	156.7	158.9	163.4	167.9	172.5	177.0	181.5	3.9%
Vietnam	24.0	27.6	31.1	32.9	34.6	36.4	38.1	39.9	39.9	39.9	39.9	39.9	39.9	1.8%
Indonesia 5/	225.6	227.2	228.7	230.3	231.8	233.4	234.9	236.4	238.0	239.5	241.1	242.6	244.2	0.7%
Total	1068.1	1083.3	1098.7	1109.2	1119.6	1130.5	1141.2	1153.0	1165.6	1177.8	1188.3	1203.6	1213.7	1.4%

Table 115. World Total Coal Flows By Importing Regions and Exporting Countries 1,2/ (million short tons)

1/ Import Regions:

Europe: Algeria, Austria, Belgium, Bulgaria, Croatia, Denmark, Egypt, Finland, France, Germany, Greece, Ireland, Israel, Italy, Luxembourg, Malta, Morocco, Netherlands, Norway, Portugal, Romania, Spain, Sweden, Tunisia, Turkey, United Kingdom

Asia: Bangladesh, China, Hong Kong, India, Iran, Japan, Malaysia, North Korea, Pakistan, Philippines, South Korea, Sri Lanka, Taiwan, Thailand

America: Argentina, Brazil, Canada, Chile, Mexico, United States

2/ Excludes non-seaborne shipments of coal to Europe and Asia.

3/ Coal exports to Europe include exports to the Middle East and Northern Africa.

4/ Eurasia consists of Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

5/ In 2006, exports from Indonesia include an additional 4.9 million short tons of exports from other countries not included in the forecast period.

6/ In 2006, total world coal flows include a balancing item term used to reconcile discrepancies between reported exports and imports. For 2006, the balancing item amounted to 3.2 million short tons.

-- = Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Sources: 2006 data: SSY Consultancy and Research Ltd, SSY's Coal Trade Forecast, Vol. 16, No. 1 (London, United Kingdom, June 2007); and Energy Information Administration (EIA), Quarterly Coal Report, October-December 2006, DOE/EIA-0121(2006/4Q) (Washington, DC, March 2007). Projections: EIA, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 116. Indicators of Macroeconomic Activity

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Value of Shipments, National (billion 2000 \$)													
Total Industrial	5732	5821	5781	5680	5782	5997	6223	6364	6455	6540	6659	6783	6874
Total Nonmanufacturing	1525	1531	1446	1352	1349	1419	1497	1535	1554	1565	1583	1603	1607
Coal Mining	22	22	22	22	22	22	22	23	23	22	22	23	23
Oil and Gas Extraction	175	178	183	184	190	194	193	194	195	196	198	199	199
Total Manufacturing	4208	4290	4334	4329	4432	4577	4727	4829	4900	4975	5076	5179	5267
Petroleum Refineries	221	226	232	232	227	233	236	239	240	242	243	242	242
Paper Products	154	151	147	147	147	151	153	155	155	156	157	158	159
Chemicals	505	519	522	535	551	574	589	599	610	623	637	652	668
Stone, Clay, and Glass	100	97	93	90	93	100	105	108	110	112	114	116	117
Primary Metals	148	148	145	142	145	148	153	156	158	160	164	167	169
Iron and Steel Mills and Products	73	73	70	68	69	71	74	75	76	76	78	80	81
Alumina and Aluminum Products	30	29	27	28	27	27	28	29	30	31	32	32	32
Fabricated Metals	252	258	261	257	261	269	277	282	284	285	288	290	292
Machinery	283	300	304	306	318	324	329	338	345	352	360	368	375
Computers and Electronics	469	505	526	553	600	625	646	672	703	740	783	827	870
Transportation Equipment	668	664	657	643	673	700	749	769	765	758	763	770	768
Other Manufacturing	1408	1421	1449	1425	1418	1455	1489	1512	1530	1547	1568	1589	1606
Employment (million)													
Total Industrial	25.21	25.55	25.27	24.67	24.45	24.86	25.56	26.05	26.13	26.14	26.22	26.38	26.48
Total Nonmanufacturing	10.98	11.35	11.18	10.79	10.54	10.69	11.12	11.47	11.65	11.76	11.85	11.98	12.08
Coal Mining	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Oil and Gas Extraction	0.35	0.40	0.43	0.43	0.45	0.44	0.43	0.41	0.39	0.37	0.36	0.35	0.34
Total Manufacturing	14.23	14.20	14.09	13.88	13.91	14.17	14.44	14.58	14.48	14.38	14.37	14.41	14.40
Petroleum Refineries	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06
Paper Products	0.48	0.47	0.46	0.45	0.44	0.44	0.44	0.45	0.44	0.44	0.44	0.43	0.43
Chemicals	0.87	0.87	0.88	0.89	0.91	0.92	0.93	0.93	0.92	0.92	0.92	0.91	0.91
Stone, Clay, and Glass	0.51	0.51	0.49	0.46	0.47	0.48	0.50	0.51	0.51	0.51	0.51	0.51	0.51
Primary Metals	0.47	0.46	0.45	0.42	0.41	0.41	0.41	0.42	0.41	0.41	0.41	0.41	0.41
Iron and Steel Mills and Products	0.16	0.15	0.14	0.13	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.12
Alumina and Aluminum Products	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
Fabricated Metals	1.52	1.55	1.58	1.54	1.55	1.60	1.66	1.72	1.72	1.73	1.74	1.77	1.77
Machinery	1.16	1.19	1.22	1.24	1.27	1.31	1.32	1.34	1.33	1.33	1.34	1.35	1.36
Computers and Electronics	1.32	1.32	1.30	1.29	1.29	1.30	1.26	1.23	1.20	1.19	1.18	1.18	1.19
Transportation Equipment	1.77	1.76	1.73	1.73	1.74	1.77	1.85	1.88	1.84	1.77	1.72	1.68	1.65
Other Manufacturing	6.06	6.00	5.91	5.79	5.78	5.87	5.99	6.06	6.04	6.03	6.06	6.09	6.12

Table 116. Indicators of Macroeconomic Activity

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Real Disposable Income by Census Division (billion 2000 dollars)													
New England	445	454	466	476	490	507	524	540	555	569	585	600	615
Middle Atlantic	1210	1231	1263	1288	1326	1369	1415	1456	1494	1532	1572	1612	1651
East North Central	1250	1285	1322	1347	1387	1434	1482	1526	1566	1606	1648	1690	1730
West North Central	540	556	573	584	602	623	644	664	682	700	719	739	757
South Atlantic	1529	1573	1623	1664	1723	1791	1862	1928	1991	2054	2120	2188	2255
East South Central	423	435	448	457	470	487	504	519	534	548	563	578	593
West South Central	864	918	958	981	1013	1053	1094	1133	1169	1204	1242	1280	1318
Mountain	527	552	572	587	609	634	660	684	708	731	756	781	806
Pacific	1361	1393	1434	1468	1518	1575	1634	1689	1741	1793	1849	1904	1959
United States	8148	8397	8657	8852	9138	9472	9819	10141	10440	10738	11055	11374	11684
Nonfarm Employment by Census Division (millions)													
New England	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Middle Atlantic	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
East North Central	4.4	4.4	4.3	4.2	4.2	4.3	4.4	4.5	4.5	4.5	4.5	4.5	4.5
West North Central	1.8	1.8	1.8	1.7	1.7	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9
South Atlantic	3.8	3.9	3.8	3.7	3.6	3.7	3.8	3.9	4.0	4.0	4.0	4.1	4.1
East South Central	1.6	1.6	1.6	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7
West South Central	2.4	2.5	2.5	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6
Mountain	1.4	1.5	1.5	1.4	1.4	1.4	1.5	1.6	1.6	1.6	1.6	1.7	1.7
Pacific	3.3	3.3	3.3	3.2	3.1	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.4
United States	22.1	22.5	22.3	21.6	21.3	21.7	22.4	22.9	22.9	22.9	23.0	23.2	23.3

Table 116. Indicators of Macroeconomic Activity

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Value of Shipments, National (billion 2000 \$)														
Total Industrial	6961	7033	7113	7196	7273	7357	7446	7546	7645	7737	7816	7898	7997	1.3%
Total Nonmanufacturing	1612	1614	1619	1625	1632	1635	1646	1663	1681	1692	1694	1700	1715	0.5%
Coal Mining	23	23	23	24	24	24	24	25	25	25	26	26	26	0.7%
Oil and Gas Extraction	199	198	199	200	200	198	197	196	196	195	193	191	190	0.3%
Total Manufacturing	5349	5419	5493	5570	5642	5722	5800	5883	5964	6045	6122	6198	6283	1.6%
Petroleum Refineries	242	241	241	240	239	239	239	240	241	243	244	245	247	0.4%
Paper Products	161	163	165	166	168	170	171	172	174	175	176	177	178	0.7%
Chemicals	677	682	686	691	695	699	703	707	712	716	719	722	726	1.4%
Stone, Clay, and Glass	120	123	126	129	131	132	133	134	134	134	134	133	131	1.3%
Primary Metals	172	174	177	179	180	181	182	183	183	184	183	182	181	0.8%
Iron and Steel Mills and Products	82	83	84	85	86	87	87	87	87	87	86	86	84	0.6%
Alumina and Aluminum Products	33	33	34	34	34	34	34	34	35	35	35	35	35	0.8%
Fabricated Metals	293	294	294	294	294	294	294	293	293	293	293	292	291	0.5%
Machinery	380	386	390	393	397	401	404	408	412	416	421	424	429	1.5%
Computers and Electronics	907	939	975	1013	1053	1093	1132	1173	1213	1256	1300	1346	1391	4.3%
Transportation Equipment	769	771	776	784	787	799	808	818	825	828	830	832	840	1.0%
Other Manufacturing	1627	1645	1663	1681	1697	1715	1734	1755	1777	1800	1822	1844	1870	1.1%
Employment (million)														
Total Industrial	26.42	26.19	25.91	25.67	25.46	25.26	25.13	25.02	24.95	24.89	24.83	24.75	24.75	-0.1%
Total Nonmanufacturing	12.12	12.10	12.08	12.09	12.15	12.23	12.33	12.48	12.67	12.87	13.08	13.29	13.53	0.7%
Coal Mining	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.5%
Oil and Gas Extraction	0.33	0.32	0.32	0.30	0.29	0.29	0.29	0.28	0.28	0.28	0.28	0.27	0.26	-1.7%
Total Manufacturing	14.30	14.09	13.83	13.58	13.31	13.04	12.80	12.54	12.28	12.02	11.75	11.47	11.22	-1.0%
Petroleum Refineries	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	-2.7%
Paper Products	0.43	0.43	0.42	0.42	0.41	0.41	0.40	0.40	0.39	0.39	0.38	0.37	0.36	-1.1%
Chemicals	0.90	0.89	0.87	0.86	0.85	0.85	0.84	0.82	0.81	0.80	0.79	0.78	0.77	-0.5%
Stone, Clay, and Glass	0.51	0.51	0.52	0.52	0.51	0.51	0.50	0.48	0.47	0.46	0.45	0.44	0.42	-0.8%
Primary Metals	0.41	0.41	0.40	0.39	0.39	0.38	0.37	0.36	0.34	0.33	0.32	0.30	0.29	-2.0%
Iron and Steel Mills and Products	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.10	0.10	0.10	0.09	0.09	-2.3%
Alumina and Aluminum Products	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.05	-1.3%
Fabricated Metals	1.74	1.71	1.67	1.63	1.59	1.54	1.50	1.45	1.41	1.37	1.33	1.28	1.23	-1.0%
Machinery	1.34	1.31	1.28	1.24	1.21	1.18	1.14	1.10	1.07	1.03	1.00	0.96	0.93	-1.0%
Computers and Electronics	1.18	1.16	1.14	1.11	1.09	1.06	1.04	1.03	1.03	1.02	1.02	1.01	1.01	-1.1%
Transportation Equipment	1.61	1.55	1.49	1.43	1.38	1.33	1.29	1.24	1.19	1.13	1.07	1.02	0.98	-2.4%
Other Manufacturing	6.12	6.06	5.98	5.92	5.83	5.74	5.68	5.61	5.53	5.45	5.36	5.27	5.20	-0.6%

Table 116. Indicators of Macroeconomic Activity

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Real Disposable Income by Census Division														
(billion 2000 dollars)														
New England	631	646	662	677	693	708	724	740	756	773	790	808	825	2.5%
Middle Atlantic	1690	1729	1769	1809	1849	1889	1929	1970	2013	2056	2100	2144	2189	2.4%
East North Central	1771	1812	1854	1896	1938	1980	2022	2064	2109	2154	2200	2246	2293	2.4%
West North Central	776	794	814	833	852	871	891	910	931	952	973	995	1016	2.5%
South Atlantic	2323	2393	2465	2537	2610	2685	2761	2838	2919	3002	3088	3174	3263	3.1%
East South Central	608	623	638	653	669	685	700	717	733	751	768	786	804	2.6%
West South Central	1357	1396	1436	1477	1519	1561	1604	1648	1694	1741	1789	1839	1889	3.1%
Mountain	832	858	885	913	941	969	998	1028	1059	1090	1123	1156	1190	3.3%
Pacific	2016	2072	2131	2190	2250	2310	2372	2434	2500	2567	2635	2705	2776	2.9%
United States	12004	12323	12654	12986	13320	13658	14000	14349	14713	15085	15466	15852	16246	2.8%
Nonfarm Employment by Census Division														
(millions)														
New England	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	-0.4%
Middle Atlantic	2.3	2.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9	1.9	-1.1%
East North Central	4.5	4.4	4.3	4.3	4.2	4.2	4.1	4.1	4.0	4.0	4.0	3.9	3.9	-0.5%
West North Central	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.1%
South Atlantic	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.2	0.3%
East South Central	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	0.1%
West South Central	2.6	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	-0.1%
Mountain	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.1	1.4%
Pacific	3.3	3.3	3.3	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	-0.4%
United States	23.3	23.0	22.8	22.6	22.4	22.2	22.1	22.1	22.0	22.0	22.0	22.0	22.0	-0.1%

Table 116. Indicators of Macroeconomic Activity

Note: Totals may not equal sum of components due to independent rounding.

Sources: 2005 and 2006: Bureau of Economic Analysis, Bureau of Labor Statistics, and Census Bureau, October 2007; and Global Insight, Global Insight Industry and Employment models, July 2007. Projections: Energy Information Administration, AEO2008 National Energy Modeling System run aeo2008.d030208f.

Table 117. Imported Liquids by Source (million barrels per day)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Crude Oil													
Canada	1.59	1.59	1.60	1.62	1.52	1.53	1.57	1.61	1.60	1.61	1.60	1.61	1.61
Mexico	1.53	1.48	1.41	1.44	1.35	1.37	1.41	1.43	1.43	1.43	1.40	1.38	1.35
North Sea	0.40	0.41	0.41	0.40	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.38	0.37
OPEC	5.08	5.13	5.10	5.15	4.80	4.86	4.95	5.04	5.00	4.99	4.96	4.86	4.84
Latin America	1.36	1.41	1.48	1.45	1.37	1.38	1.39	1.40	1.40	1.40	1.39	1.37	1.35
North Africa	0.17	0.18	0.08	0.09	0.09	0.10	0.11	0.11	0.11	0.11	0.12	0.12	0.13
West Africa	0.96	0.85	0.80	0.83	0.77	0.78	0.78	0.80	0.79	0.78	0.76	0.75	0.74
Indonesia	0.10	0.10	0.10	0.10	0.09	0.10	0.10	0.09	0.10	0.10	0.08	0.08	0.08
Persian Gulf	2.49	2.58	2.63	2.67	2.47	2.51	2.57	2.64	2.61	2.60	2.60	2.55	2.53
Other Middle East	0.03	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Other Latin America	0.58	0.54	0.51	0.52	0.50	0.50	0.52	0.54	0.55	0.56	0.56	0.55	0.56
Other Africa	0.66	0.69	0.72	0.74	0.68	0.69	0.70	0.72	0.71	0.72	0.72	0.72	0.72
Other Asia	0.23	0.23	0.22	0.23	0.22	0.22	0.23	0.24	0.24	0.23	0.24	0.24	0.24
Total Crude Oil	10.09	10.09	9.97	10.13	9.47	9.60	9.79	9.99	9.94	9.94	9.89	9.76	9.70
Light Refined Products 1/													
Canada	0.52	0.46	0.49	0.49	0.48	0.40	0.37	0.34	0.36	0.35	0.35	0.37	0.37
Northern Europe	0.35	0.31	0.33	0.35	0.33	0.28	0.26	0.24	0.25	0.24	0.24	0.25	0.26
Southern Europe	0.12	0.12	0.12	0.12	0.12	0.10	0.10	0.09	0.10	0.10	0.09	0.10	0.10
OPEC	0.37	0.34	0.34	0.38	0.37	0.32	0.33	0.32	0.33	0.34	0.35	0.39	0.39
Latin America	0.17	0.16	0.16	0.17	0.17	0.15	0.15	0.14	0.14	0.15	0.16	0.17	0.17
North Africa	0.05	0.05	0.04	0.04	0.05	0.04	0.05	0.05	0.05	0.04	0.05	0.05	0.05
West Africa	0.06	0.06	0.06	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.06	0.06	0.06
Indonesia	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Persian Gulf	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.10	0.10
Caribbean Basin	0.37	0.34	0.37	0.39	0.37	0.31	0.30	0.28	0.29	0.28	0.28	0.30	0.31
Asian Exporters	0.16	0.14	0.15	0.15	0.16	0.14	0.14	0.13	0.14	0.13	0.13	0.14	0.14
Other	0.19	0.17	0.18	0.19	0.19	0.17	0.17	0.16	0.16	0.17	0.16	0.17	0.17
Total Light Refined Products	2.08	1.87	1.99	2.08	2.01	1.73	1.67	1.56	1.63	1.60	1.60	1.72	1.74
Heavy Refined Products 2/													
Canada	0.09	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.07	0.07	0.08	0.07	0.08
Northern Europe	0.25	0.22	0.25	0.20	0.17	0.16	0.15	0.16	0.15	0.16	0.15	0.16	0.14
Southern Europe	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.01	0.03	0.02	0.02	0.01	0.02
OPEC	0.48	0.43	0.42	0.37	0.42	0.42	0.41	0.42	0.41	0.44	0.44	0.45	0.44
Latin America	0.16	0.14	0.11	0.09	0.09	0.09	0.10	0.09	0.10	0.10	0.10	0.09	0.09
North Africa	0.25	0.23	0.24	0.22	0.22	0.23	0.22	0.23	0.22	0.22	0.22	0.24	0.23
West Africa	0.02	0.02	0.01	0.02	0.03	0.03	0.03	0.02	0.03	0.04	0.04	0.04	0.04
Indonesia	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
Persian Gulf	0.04	0.03	0.03	0.02	0.03	0.05	0.05	0.04	0.05	0.06	0.06	0.05	0.07
Caribbean Basin	0.33	0.31	0.29	0.23	0.22	0.23	0.23	0.25	0.22	0.21	0.20	0.20	0.18
Asian Exporters	0.14	0.13	0.10	0.09	0.09	0.11	0.11	0.12	0.10	0.11	0.11	0.11	0.11
Other	0.20	0.18	0.20	0.17	0.17	0.16	0.14	0.15	0.15	0.16	0.15	0.15	0.16
Total Heavy Refined Products	1.52	1.38	1.34	1.16	1.15	1.16	1.13	1.15	1.13	1.16	1.14	1.15	1.14

Table 117. Imported Liquids by Source (million barrels per day)

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2006-2030
Crude Oil														
Canada	1.62	1.65	1.68	1.73	1.76	1.79	1.81	1.85	1.90	1.99	2.05	2.12	2.19	1.3%
Mexico	1.34	1.34	1.35	1.35	1.35	1.34	1.34	1.35	1.36	1.38	1.42	1.44	1.47	-0.1%
North Sea	0.36	0.35	0.35	0.34	0.35	0.35	0.34	0.34	0.33	0.33	0.33	0.33	0.34	-0.7%
OPEC	4.80	4.79	4.79	4.78	4.77	4.78	4.79	4.77	4.78	4.84	4.91	4.96	5.02	-0.1%
Latin America	1.36	1.35	1.36	1.36	1.35	1.36	1.37	1.37	1.38	1.39	1.42	1.44	1.46	0.1%
North Africa	0.13	0.12	0.12	0.11	0.12	0.13	0.13	0.13	0.13	0.14	0.14	0.15	0.15	-0.8%
West Africa	0.74	0.74	0.73	0.72	0.72	0.73	0.74	0.74	0.73	0.74	0.76	0.78	0.79	-0.3%
Indonesia	0.09	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	-0.4%
Persian Gulf	2.49	2.49	2.49	2.49	2.48	2.47	2.46	2.45	2.46	2.48	2.51	2.51	2.55	-0.1%
Other Middle East	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	3.1%
Other Latin America	0.55	0.56	0.56	0.58	0.58	0.60	0.62	0.66	0.67	0.68	0.70	0.72	0.75	1.3%
Other Africa	0.72	0.73	0.73	0.74	0.75	0.76	0.78	0.80	0.81	0.83	0.85	0.87	0.89	1.0%
Other Asia	0.25	0.25	0.26	0.27	0.27	0.28	0.30	0.30	0.31	0.31	0.32	0.32	0.33	1.5%
Total Crude Oil	9.68	9.70	9.75	9.81	9.86	9.92	10.01	10.11	10.19	10.40	10.62	10.80	11.03	0.4%
Light Refined Products 1/														
Canada	0.35	0.35	0.33	0.32	0.31	0.33	0.33	0.33	0.32	0.31	0.32	0.32	0.32	-1.5%
Northern Europe	0.25	0.25	0.23	0.23	0.22	0.23	0.23	0.23	0.23	0.22	0.22	0.22	0.22	-1.3%
Southern Europe	0.11	0.11	0.11	0.11	0.10	0.11	0.11	0.10	0.11	0.10	0.11	0.11	0.11	-0.4%
OPEC	0.39	0.40	0.41	0.39	0.39	0.40	0.40	0.40	0.41	0.41	0.40	0.42	0.41	0.9%
Latin America	0.17	0.17	0.17	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.3%
North Africa	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	0.3%
West Africa	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.3%
Indonesia	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00	-5.4%
Persian Gulf	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	3.4%
Caribbean Basin	0.29	0.29	0.29	0.28	0.27	0.28	0.28	0.28	0.28	0.27	0.27	0.28	0.27	-1.0%
Asian Exporters	0.14	0.14	0.14	0.14	0.13	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.0%
Other	0.17	0.17	0.16	0.16	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.15	-0.4%
Total Light Refined Products	1.70	1.71	1.67	1.63	1.57	1.63	1.64	1.64	1.64	1.60	1.61	1.64	1.62	-0.6%
Heavy Refined Products 2/														
Canada	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.08	0.08	0.08	0.3%
Northern Europe	0.15	0.15	0.14	0.15	0.14	0.15	0.14	0.14	0.15	0.15	0.15	0.15	0.15	-1.6%
Southern Europe	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	-1.8%
OPEC	0.44	0.45	0.44	0.44	0.43	0.44	0.44	0.44	0.44	0.46	0.46	0.47	0.47	0.4%
Latin America	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.12	-0.6%
North Africa	0.23	0.22	0.22	0.22	0.22	0.21	0.22	0.22	0.21	0.21	0.20	0.21	0.20	-0.5%
West Africa	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	1.1%
Indonesia	0.03	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	2.8%
Persian Gulf	0.06	0.07	0.06	0.07	0.06	0.07	0.06	0.07	0.07	0.08	0.09	0.09	0.10	4.4%
Caribbean Basin	0.18	0.17	0.17	0.17	0.17	0.16	0.16	0.17	0.17	0.18	0.18	0.18	0.18	-2.2%
Asian Exporters	0.11	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.09	0.10	0.10	0.10	0.11	-0.8%
Other	0.16	0.16	0.16	0.15	0.16	0.13	0.13	0.12	0.12	0.12	0.13	0.12	0.13	-1.5%
Total Heavy Refined Products	1.14	1.14	1.13	1.12	1.10	1.09	1.06	1.07	1.07	1.11	1.12	1.11	1.14	-0.8%

Table 117. Imported Liquids by Source (million barrels per day)

1/ Includes gasoline, gasoline blending components, jet fuel, distillate fuel oil, liquefied petroleum gases, and kerosene.

2/ Includes residual fuel oil, unfinished oils, and other refined products.

OPEC = Organization of Petroleum Exporting Countries - Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Caribbean Basin = Bahama Islands, Colombia, Ecuador, Guatemala, Jamaica, Mexico, Netherlands Antilles, Panama, Puerto Rico, Trinidad and Tobago, and the Virgin Islands.

-- = Not applicable.

Source: Energy Information Administration, AEO2008 National Energy Modeling System run aeo2008.d030208f.