

Table 13. Natural Gas Supply, Disposition, and Prices
(trillion cubic feet, unless otherwise noted)

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Production													
Dry Gas Production 1/	18.76	18.23	18.57	19.12	19.41	19.41	19.35	19.22	19.45	19.30	19.66	19.60	19.61
Supplemental Natural Gas 2/	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
Net Imports													
Pipeline 3/	2.81	3.01	2.74	2.67	2.76	2.82	2.74	2.58	2.62	2.85	2.72	2.63	2.57
Liquefied Natural Gas	0.59	0.57	0.55	0.76	1.11	1.42	1.81	2.26	2.38	2.53	2.59	2.99	3.23
Total Supply	22.22	21.87	21.93	22.62	23.35	23.72	23.97	24.13	24.52	24.75	25.04	25.29	25.48
Consumption by Sector													
Residential	4.87	4.84	4.48	4.88	4.96	4.99	5.03	5.08	5.13	5.15	5.17	5.19	5.22
Commercial	3.13	3.05	2.92	3.02	3.10	3.16	3.22	3.29	3.36	3.43	3.48	3.53	3.58
Industrial 4/	7.22	6.64	6.76	7.15	7.21	7.35	7.63	7.53	7.61	7.62	7.76	7.67	7.71
Natural Gas-to-Liquids Heat and Power 5/	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Natural Gas to Liquids Production 6/	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
Electric Power 7/	5.48	5.78	5.88	5.90	6.38	6.50	6.38	6.51	6.69	6.83	6.87	7.11	7.18
Transportation 8/	0.03	0.03	0.04	0.05	0.05	0.05	0.06	0.06	0.07	0.07	0.07	0.08	0.08
Pipeline Fuel	0.57	0.56	0.55	0.62	0.63	0.64	0.64	0.65	0.66	0.66	0.67	0.68	0.68
Lease and Plant Fuel 9/	1.10	1.07	1.09	1.07	1.08	1.07	1.07	1.06	1.06	1.05	1.07	1.07	1.07
Total	22.39	21.98	21.72	22.68	23.40	23.77	24.02	24.18	24.57	24.80	25.09	25.32	25.53
Discrepancy 10/	-0.17	-0.11	0.21	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.03	-0.05
Natural Gas Prices													
(2005 dollars per million Btu)													
Henry Hub Spot Price	6.08	8.60	7.07	7.23	7.17	6.60	6.28	5.83	5.66	5.49	5.52	5.46	5.56
Average Lower 48 Wellhead Price 11/	5.63	7.29	6.47	6.45	6.40	5.88	5.59	5.17	5.02	4.87	4.90	4.84	4.94
(2005 dollars per thousand cubic feet)													
Average Lower 48 Wellhead Price 11/	5.80	7.51	6.67	6.65	6.59	6.05	5.76	5.33	5.17	5.01	5.04	4.99	5.09
Delivered Prices													
Residential	11.05	12.80	13.43	12.19	12.09	11.59	11.31	10.91	10.75	10.56	10.60	10.55	10.64
Commercial	9.69	11.54	11.72	10.58	10.46	9.92	9.62	9.19	9.01	8.79	8.81	8.73	8.80
Industrial 4/	6.67	8.41	7.67	7.58	7.51	6.94	6.62	6.20	6.04	5.85	5.86	5.82	5.91
Electric Power 7/	6.27	8.42	7.17	7.32	7.27	6.72	6.40	6.00	5.86	5.66	5.70	5.66	5.76
Transportation 12/	12.28	15.20	12.34	12.65	12.50	12.69	14.38	13.91	13.69	13.44	13.33	13.25	13.28
Average 13/	8.06	9.94	9.41	9.02	8.92	8.37	8.07	7.67	7.51	7.31	7.33	7.28	7.37

Table 13. Natural Gas Supply, Disposition, and Prices
(trillion cubic feet, unless otherwise noted)

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2005-2030
Production															
Dry Gas Production 1/	19.74	20.16	20.67	20.79	20.90	20.98	20.91	20.86	20.59	20.47	20.46	20.53	20.57	20.53	0.5%
Supplemental Natural Gas 2/	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.1%
Net Imports															
Pipeline 3/	2.36	2.14	1.88	1.65	1.59	1.44	1.32	1.33	1.20	1.17	1.15	1.09	0.98	0.92	-4.6%
Liquefied Natural Gas	3.37	3.30	3.25	3.69	3.62	3.65	3.80	3.85	4.38	4.37	4.41	4.53	4.54	4.53	8.7%
Total Supply	25.54	25.67	25.88	26.21	26.18	26.15	26.11	26.11	26.24	26.08	26.10	26.21	26.16	26.06	0.7%
Consumption by Sector															
Residential	5.21	5.22	5.24	5.27	5.27	5.28	5.28	5.30	5.29	5.30	5.31	5.32	5.31	5.31	0.4%
Commercial	3.61	3.65	3.70	3.75	3.80	3.85	3.89	3.93	3.98	4.03	4.09	4.14	4.18	4.24	1.3%
Industrial 4/	7.83	7.79	7.83	8.02	8.02	8.03	8.12	8.19	8.42	8.34	8.42	8.63	8.72	8.65	1.1%
Natural Gas-to-Liquids Heat and Power 5/	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Natural Gas to Liquids Production 6/	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Electric Power 7/	7.10	7.13	7.15	7.19	7.10	7.00	6.84	6.72	6.59	6.46	6.34	6.18	6.00	5.92	0.1%
Transportation 8/	0.08	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.12	0.12	0.12	5.7%
Pipeline Fuel	0.68	0.72	0.75	0.76	0.77	0.78	0.78	0.78	0.77	0.77	0.77	0.77	0.77	0.77	1.3%
Lease and Plant Fuel 9/	1.08	1.12	1.16	1.17	1.18	1.17	1.17	1.16	1.14	1.13	1.12	1.12	1.12	1.12	0.2%
Total	25.60	25.73	25.93	26.26	26.24	26.20	26.17	26.17	26.30	26.14	26.16	26.27	26.23	26.12	0.7%
Discrepancy 10/	-0.05	-0.05	-0.05	-0.05	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	N/A
Natural Gas Prices															
(2005 dollars per million Btu)															
Henry Hub Spot Price	5.78	5.68	5.62	5.71	5.71	5.85	5.98	6.15	6.14	6.17	6.25	6.39	6.48	6.52	-1.1%
Average Lower 48 Wellhead Price 11/	5.13	5.05	4.99	5.07	5.07	5.20	5.32	5.47	5.46	5.48	5.56	5.69	5.77	5.80	-0.9%
(2005 dollars per thousand cubic feet)															
Average Lower 48 Wellhead Price 11/	5.28	5.20	5.14	5.22	5.22	5.35	5.48	5.63	5.62	5.65	5.73	5.86	5.94	5.98	-0.9%
Delivered Prices															
Residential	10.87	10.80	10.75	10.86	10.85	10.99	11.16	11.28	11.30	11.35	11.45	11.60	11.71	11.77	-0.3%
Commercial	9.00	8.92	8.85	8.93	8.89	9.01	9.13	9.24	9.23	9.25	9.32	9.45	9.52	9.58	-0.7%
Industrial 4/	6.10	6.05	6.01	6.08	6.06	6.18	6.31	6.43	6.40	6.44	6.52	6.63	6.71	6.76	-0.9%
Electric Power 7/	5.96	5.89	5.84	5.93	5.89	6.01	6.12	6.23	6.22	6.24	6.33	6.43	6.50	6.51	-1.0%
Transportation 12/	13.42	13.34	13.33	13.36	13.34	13.47	13.50	13.59	13.62	13.57	13.64	13.76	13.80	13.86	-0.4%
Average 13/	7.57	7.51	7.46	7.54	7.53	7.66	7.80	7.92	7.91	7.96	8.06	8.18	8.27	8.33	-0.7%

Table 13. Natural Gas Supply, Disposition, and Prices
(trillion cubic feet, unless otherwise noted)

- 1/ Marketed production (wet) minus extraction losses.
 - 2/ Synthetic natural gas, propane air, coke oven gas, refinery gas, biomass gas, air injected for Btu stabilization, and manufactured gas commingled and distributed with natural gas.
 - 3/ Includes any natural gas regasified in the Bahamas and transported via pipeline to Florida.
 - 4/ Includes energy for combined heat and power plants, except those whose primary business is to sell electricity, or electricity and heat, to the public.
 - 5/ Includes any natural gas used in the process of converting natural gas to liquid fuel that is not actually converted..
 - 6/ Includes any natural gas that is converted into liquid fuel.
 - 7/ Includes consumption of energy by electricity-only and combined heat and power plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.
 - 8/ Compressed natural gas used as vehicle fuel.
 - 9/ Represents natural gas used in well, field, and lease operations, and in natural gas processing plant machinery.
 - 10/ Balancing item. Natural gas lost as a result of converting flow data measured at varying temperatures and pressures to a standard temperature and pressure and the merger of different data reporting systems which vary in scope, format, definition, and respondent type. In addition, 2004 and 2005 values include net storage injections.
 - 11/ Represents lower 48 onshore and offshore supplies.
 - 12/ Compressed natural gas used as a vehicle fuel. Includes estimated motor vehicle fuel taxes and estimated dispensing costs or charges.
 - 13/ Weighted average prices. Weights used are the sectoral consumption values excluding lease, plant, and pipeline fuel.
- N/A = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2004 and 2005 are model results and may differ slightly from official EIA data reports.

Sources: 2004 supply values; and lease, plant, and pipeline fuel consumption: Energy Information Administration (EIA), Natural Gas Annual 2004, DOE/EIA-0131(2004) (Washington, DC, December 2005). 2005 supply values; and lease, plant, and pipeline fuel consumption; and wellhead price: EIA, Natural Gas Monthly, DOE/EIA-0130(2006/04) (Washington, DC, April 2006). Other 2004 and 2005 consumption based on: EIA, Annual Energy Review 2005, DOE/EIA-0384(2005) (Washington, DC, July 2006). 2004 wellhead price: Minerals Management Service and EIA, Natural Gas Annual 2004, DOE/EIA-0131(2004) (Washington, DC, December 2005). 2004 residential and commercial delivered prices: EIA, Natural Gas Annual 2004, DOE/EIA-0131(2004) (Washington, DC, December 2005). 2005 residential and commercial delivered prices: EIA, Natural Gas Monthly, DOE/EIA-0130 (2006/04) (Washington, DC, April 2006). 2004 and 2005 electric power prices: EIA, Electric Power Monthly, DOE/EIA-0226, May 2005 through April 2006, Table 4.11.A. 2004 and 2005 industrial delivered prices are estimated based on: EIA, Manufacturing Energy Consumption Survey 1994 and industrial and wellhead prices from the Natural Gas Annual 2004, DOE/EIA-0131(2004) (Washington, DC, December 2005) and the Natural Gas Monthly, DOE/EIA-0130(2006/04) (Washington, DC, April 2006). 2004 transportation sector delivered prices are based on: EIA, Natural Gas Annual 2004, DOE/EIA-0131(2004) (Washington, DC, December 2005) and estimated state taxes, federal taxes, and dispensing costs or charges. 2005 transportation sector delivered prices are model results. Projections: EIA, AEO2007 National Energy Modeling System run aeo2007.d112106a.