

Table A13. Natural gas supply, disposition, and prices
(trillion cubic feet per year, unless otherwise noted)

Supply, disposition, and prices	Reference case							Annual growth 2013-2040 (percent)
	2012	2013	2020	2025	2030	2035	2040	
Supply								
Dry gas production ¹	24.06	24.40	28.82	30.51	33.01	34.14	35.45	1.4%
Supplemental natural gas ²	0.06	0.05	0.06	0.06	0.06	0.06	0.06	0.6%
Net imports.....	1.52	1.29	-2.55	-3.50	-4.81	-5.19	-5.62	--
Pipeline ³	1.37	1.20	-0.48	-1.01	-1.52	-1.90	-2.33	--
Liquefied natural gas.....	0.15	0.09	-2.08	-2.49	-3.29	-3.29	-3.29	--
Total supply	25.64	25.75	26.33	27.07	28.27	29.01	29.90	0.6%
Consumption by sector								
Residential.....	4.15	4.92	4.50	4.42	4.40	4.31	4.20	-0.6%
Commercial.....	2.90	3.28	3.21	3.20	3.33	3.47	3.61	0.4%
Industrial ⁴	7.21	7.41	8.10	8.24	8.41	8.52	8.66	0.6%
Natural-gas-to-liquids heat and power ⁵	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	--
Electric power ⁷	9.11	8.16	7.61	8.13	8.81	9.17	9.38	0.5%
Transportation ⁸	0.04	0.05	0.07	0.10	0.17	0.31	0.70	10.3%
Pipeline fuel.....	0.73	0.86	0.83	0.87	0.91	0.92	0.93	0.3%
Lease and plant fuel ⁹	1.40	1.48	1.82	1.92	2.05	2.12	2.23	1.5%
Total consumption	25.53	26.16	26.14	26.88	28.08	28.82	29.70	0.5%
Discrepancy ¹⁰	0.11	-0.41	0.19	0.19	0.19	0.19	0.19	--
Natural gas spot price at Henry Hub								
(2013 dollars per million Btu).....	2.79	3.73	4.88	5.46	5.69	6.60	7.85	2.8%
(nominal dollars per million Btu).....	2.75	3.73	5.54	6.72	7.63	9.70	12.73	4.7%
Delivered prices								
(2013 dollars per thousand cubic feet)								
Residential.....	10.86	10.29	11.92	13.07	13.15	14.13	15.90	1.6%
Commercial.....	8.36	8.35	9.82	10.83	10.69	11.44	12.97	1.6%
Industrial ⁴	3.94	4.68	6.35	7.07	6.99	7.75	9.03	2.5%
Electric power ⁷	3.59	4.51	5.52	6.43	6.38	7.15	8.49	2.4%
Transportation ¹¹	20.93	18.13	18.27	17.23	16.13	17.60	20.18	0.4%
Average ¹²	5.61	6.32	7.66	8.50	8.40	9.22	10.76	2.0%
(nominal dollars per thousand cubic feet)								
Residential.....	10.70	10.29	13.52	16.09	17.62	20.77	25.77	3.5%
Commercial.....	8.24	8.35	11.14	13.34	14.33	16.81	21.03	3.5%
Industrial ⁴	3.88	4.68	7.20	8.71	9.37	11.39	14.64	4.3%
Electric power ⁷	3.54	4.51	6.26	7.92	8.55	10.51	13.76	4.2%
Transportation ¹¹	20.62	18.13	20.73	21.21	21.62	25.87	32.72	2.2%
Average ¹²	5.53	6.32	8.68	10.46	11.27	13.55	17.44	3.8%

¹Marketed production (wet) minus extraction losses.

²Synthetic 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.

³Includes any natural gas regasified in the Bahamas and transported via pipeline to Florida, as well as gas from Canada and Mexico.

⁴Includes energy for combined heat and power plants that have a non-regulatory status, and small on-site generating systems. Excludes use for lease and plant fuel.

⁵Includes any natural gas used in the process of converting natural gas to liquid fuel that is not actually converted.

⁶Includes any natural gas converted into liquid fuel.

⁷Includes consumption of energy by electricity-only and combined heat and power plants that have a regulatory status.

⁸Natural gas used as fuel in motor vehicles, trains, and ships.

⁹Represents natural gas used in well, field, and lease operations, in natural gas processing plant machinery, and for liquefaction in export facilities.

¹⁰Balancing 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, 2012 and 2013 values include net storage injections.

¹¹Natural gas used as fuel in motor vehicles, trains, and ships. Price includes estimated motor vehicle fuel taxes and estimated dispensing costs or charges.

¹²Weighted average prices. Weights used are the sectoral consumption values excluding lease, plant, and pipeline fuel.

-- = Not applicable

Note: Totals may not equal sum of components due to independent rounding. Data for 2012 and 2013 are model results and may differ from official EIA data reports.

Sources: 2012 supply values; lease, plant, and pipeline fuel consumption; and residential, commercial, and industrial delivered prices: U.S. Energy Information Administration (EIA), *Natural Gas Annual 2013*, DOE/EIA-0131(2013) (Washington, DC, October 2014). 2013 supply values; lease, plant, and pipeline fuel consumption; and residential, commercial, and industrial delivered prices: EIA, *Natural Gas Monthly*, DOE/EIA-0130(2014/07) (Washington, DC, July 2014). Other 2012 and 2013 consumption based on: EIA, *Monthly Energy Review*, DOE/EIA-0035(2014/11) (Washington, DC, November 2014). 2012 and 2013 natural gas spot price at Henry Hub: Thomson Reuters. 2012 and 2013 electric power prices: EIA, *Electric Power Monthly*, DOE/EIA-0226, April 2013 and April 2014, Table 4.2, and EIA, *State Energy Data Report 2012*, DOE/EIA-0214(2012) (Washington, DC, June 2014). 2012 transportation sector delivered prices are based on: EIA, *Natural Gas Annual 2013*, DOE/EIA-0131(2013) (Washington, DC, October 2014), EIA, *State Energy Data Report 2012*, DOE/EIA-0214(2012) (Washington, DC, June 2014), and estimated State and Federal motor fuel taxes and dispensing costs or charges. 2013 transportation sector delivered prices are model results. Projections: EIA, AEO2015 National Energy Modeling System run REF2015.D021915A.