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Preface

The *Natural Gas Monthly* (*NGM*) highlights activities, events, and analyses of interest to public and private sector organizations associated with the natural gas industry. Volume and price data are presented each month for natural gas production, distribution, consumption, and interstate pipeline activities. Producer-related activities and underground storage data are also reported.

The data in this publication are collected on surveys conducted by the EIA to fulfill its responsibilities for gathering and reporting energy data. Geographic coverage is the 50 States and the District of Columbia.

Explanatory Notes supplement the information found in tables of the report. A description of the data collection surveys that support the *NGM* is provided in the Data Sources section. A glossary of the terms used in this report is also provided to assist readers in understanding the data presented in this publication.

All natural gas volumes are reported at a pressure base of 14.73 pounds per square inch absolute (psia) and at 60 degrees Fahrenheit. Cubic feet are converted to cubic meters by applying a factor of 0.02831685.

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Highlights

This issue of the *Natural Gas Monthly* (NGM) contains state and national-level estimates of natural gas volume and price data through December 2015.

Recent analyses of the natural gas industry are available on the EIA Web Site by clicking the "Natural Gas" link under the "Sources & Uses" tab. The two reports listed under "Regular Weekly Releases" along the right side of the natural gas page are updated regularly. These reports are:

- Weekly Natural Gas Storage Report -- a weekly report containing estimates of natural gas in underground storage for the United States and five regions of the United States released each Thursday at 10:30 a.m. at the EIA Web site, except for certain weeks with Federal holidays. The report contains estimates of storage for the current and prior week and comparisons to previous periods. Links are provided to papers describing survey Form EIA-912, "Weekly Underground Natural Gas Storage Report," and the estimation methodology.
- Natural Gas Weekly Update -- a current analysis of the industry each week, including information on natural gas spot and futures prices and storage activities. This page also provides links to numerous other EIA sites dealing with natural gas.

Other natural gas data and analyses may be found through the "Natural Gas" section of EIA's web site.

Note: Preliminary electric power data for 2014 are shown as of the September 2015 *Electric Power Monthly*. They will not reflect revisions made in the *2014 Electric Power Annual*, which was published after the *2014 Natural Gas Annual* was released. Revised electric power data for 2014 will not be adjusted in the NGM until the *2015 Natural Gas Annual* is published, later this year.

Abbreviations

Common Abbreviations Used in the *Natural Gas Monthly*

Bcf	Billion cubic feet
CNG	Compressed natural gas
DOE	U.S. Department of Energy
EIA	Energy Information Administration, U.S. Department of Energy
FERC	Federal Energy Regulatory Commission
GOM	Gulf of Mexico
LNG	Liquefied natural gas
Mcf	Thousand cubic feet
MMcf	Million cubic feet
NGPL	Natural gas plant liquid
Tcf	Trillion cubic feet

Table 1. Summary of natural gas supply and disposition in the United States, 2010-2015
(billion cubic feet)

Year and Month	Gross Withdrawals	Marketed Production	NGPL Production[a]	Dry Gas Production[b]	Supplemental Gaseous Fuels[c]	Net Imports	Net Storage Withdrawals[d]	Balancing Item[e]	Consumption[f]
2010 Total	**26,816**	**22,382**	**1,066**	**21,316**	**65**	**2,604**	**-13**	**115**	**24,087**
2011 Total	**28,479**	**24,036**	**1,134**	**22,902**	**60**	**1,963**	**-354**	**-94**	**24,477**
2012 Total	**29,542**	**25,283**	**1,250**	**24,033**	**61**	**1,519**	**-9**	**-66**	**25,538**
2013									
January	2,512	2,136	113	2,023	5	124	732	-5	2,879
February	2,270	1,935	103	1,833	4	104	613	14	2,567
March	2,504	2,137	113	2,023	5	100	387	7	2,521
April	2,446	2,095	111	1,983	4	95	-141	26	1,967
May	2,489	2,157	114	2,043	5	92	-426	39	1,752
June	2,385	2,084	111	1,974	4	103	-379	41	1,743
July	2,512	2,196	117	2,080	5	108	-281	15	1,926
August	2,495	2,192	116	2,075	5	106	-278	19	1,927
September	2,414	2,115	112	2,003	5	121	-361	-1	1,767
October	2,513	2,193	116	2,076	5	98	-261	-51	1,867
November	2,455	2,144	114	2,030	5	105	216	-38	2,317
December	2,526	2,178	116	2,062	5	156	725	-27	2,921
Total	**29,523**	**25,562**	**1,357**	**24,206**	**55**	**1,311**	**546**	**38**	**26,155**
2014									
January	2,594	2,209	130	2,079	5	161	991	-17	3,219
February	2,346	2,002	118	1,885	4	107	745	9	2,750
March	2,630	2,246	132	2,114	5	85	363	-1	2,566
April	2,564	2,206	130	2,077	5	79	-224	33	1,969
May	2,642	2,300	135	2,165	5	93	-488	43	1,817
June	2,561	2,235	132	2,104	5	82	-473	37	1,755
July	2,617	2,342	138	2,205	5	74	-409	13	1,887
August	2,628	2,358	139	2,219	5	91	-382	7	1,940
September	2,621	2,297	135	2,162	5	82	-431	*	1,818
October	2,732	2,396	141	2,255	5	106	-409	-37	1,920
November	2,644	2,325	137	2,189	5	107	168	-99	2,369
December	2,767	2,418	142	2,276	5	117	295	-5	2,688
Total	**31,346**	**27,337**	**1,608**	**25,728**	**60**	**1,181**	**-253**	**-18**	**26,698**
2015									
January	RE2,769	RE2,399	133	RE2,266	5	146	725	R-11	3,130
February	RE2,512	RE2,185	125	RE2,060	6	109	741	R37	2,952
March	RE2,820	RE2,439	142	RE2,297	5	93	194	R29	2,617
April	RE2,742	RE2,378	142	RE2,236	5	75	-321	R42	R2,036
May	RE2,776	RE2,432	145	RE2,287	5	70	-497	R11	R1,876
June	RE2,677	RE2,370	141	RE2,229	5	68	-362	R-20	1,920
July	RE2,767	RE2,459	146	RE2,314	4	73	-283	R-19	R2,090
August	E2,766	E2,474	148	E2,326	4	69	-309	R-15	R2,074
September	E2,750	E2,407	144	E2,263	5	46	-372	-23	R1,919
October	RE2,818	RE2,456	153	RE2,303	5	68	R-331	R-42	R2,003
November	RE2,740	RE2,372	149	RE2,223	6	R66	R13	R-50	R2,257
December	E2,823	E2,440	151	E2,289	6	66	265	-27	2,598
Total	**E32,961**	**E28,809**	**1,718**	**E27,091**	**60**	**949**	**-539**	**-89**	**27,473**

[a] Monthly natural gas plant liquid (NGPL) production, gaseous equivalent, is derived from sample data reported by gas processing plants on Form EIA-816, "*Monthly Natural Gas Liquids Report*," and Form EIA-64A, "*Annual Report of the Origin of Natural Gas Liquids Production*."

[b] Equal to marketed production minus NGPL production.

[c] Supplemental gaseous fuels data are collected only on an annual basis except for the Dakota Gasification Co. coal gasification facility which provides data each month. The ratio of annual supplemental fuels (excluding Dakota Gasification Co.) to the sum of dry gas production, net imports, and net withdrawals from storage is calculated. This ratio is applied to the monthly sum of these three elements. The Dakota Gasification Co. monthly value is added to the result to produce the monthly supplemental fuels estimate.

[d] Monthly and annual data for 2010 through 2014 include underground storage and liquefied natural gas storage. Data for January 2015 forward include underground storage only. See Appendix A, Explanatory Note 5, for discussion of computation procedures.

[e] Represents quantities lost and imbalances in data due to differences among data sources. Net imports and balancing item for 2014 and 2015 excludes net intransit deliveries. These net intransit deliveries were (in billion cubic feet): 27 for 2014; 54 for 2013; 57 for 2012; 37 for 2011; and -9 for 2010. See Appendix A, Explanatory Note 7, for full discussion.

[f] Consists of pipeline fuel use, lease and plant fuel use, vehicle fuel, and deliveries to consuming sectors as shown in Table 2.

[R] Revised data.

[E] Estimated data.

[RE] Revised estimated data.

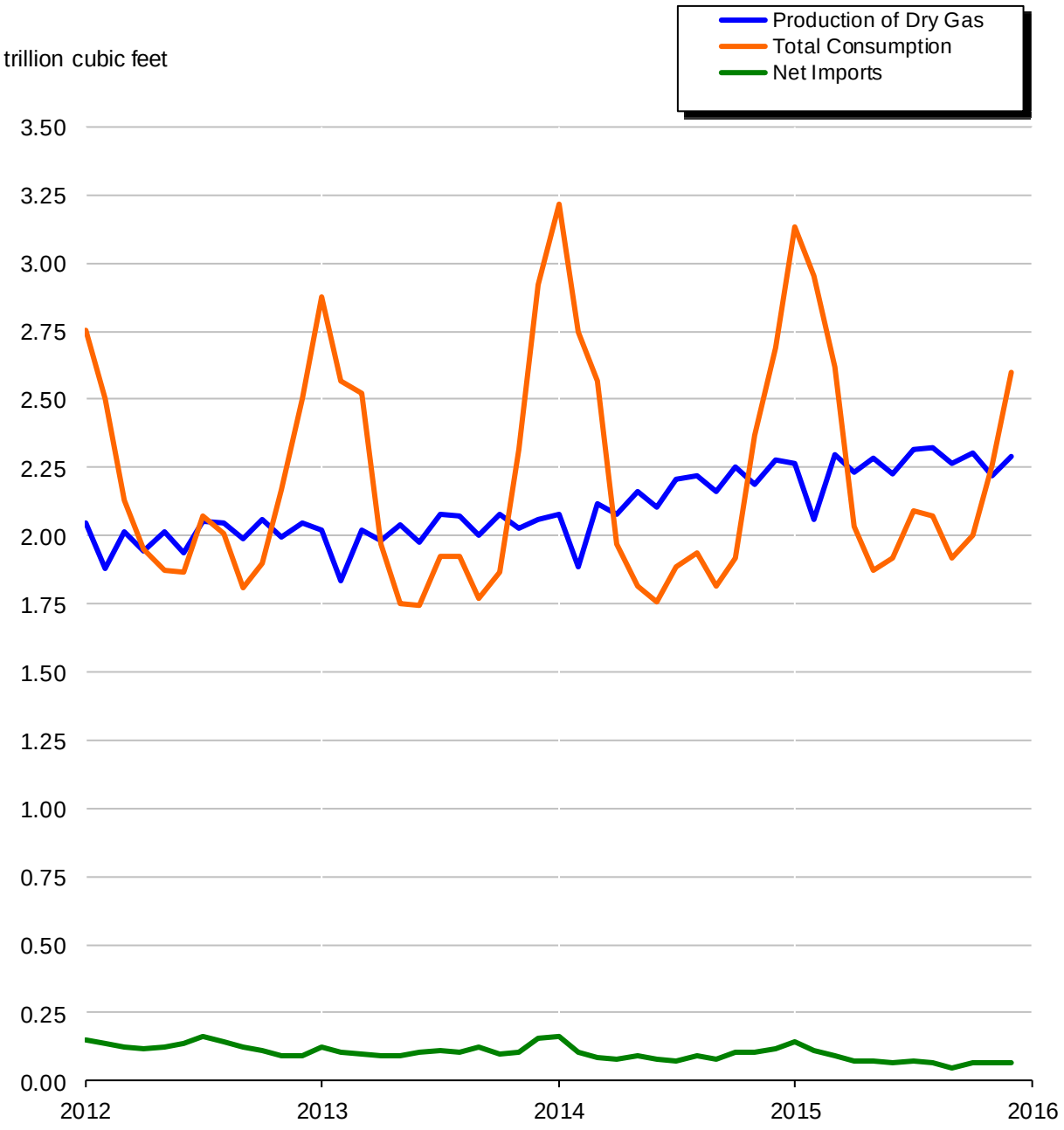
* Balancing item is between 500,000 and -500,000 cubic feet.

Notes: Data for 2010 through 2013 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 states and the District of Columbia. Totals may not equal sum of components because of independent rounding.

Sources: 2010-2014: Energy Information Administration (EIA), *Natural Gas Annual 2014*. January 2015 through current month: Form EIA-914, "*Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report*"; Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*"; Form EIA-191, "*Monthly Underground Gas Storage Report*"; EIA computations and estimates; and Office of Fossil Energy, "*Natural Gas Imports and Exports*." See Table 7 for detailed source notes for Marketed Production. See Appendix A, Notes 3 and 4, for discussion of computation and estimation procedures and revision policies.

Figure 1

Figure 1. Production, consumption, and net imports of natural gas in the United States, 2012-2015



Sources: 2012-2014: Energy Information Administration (EIA), *Natural Gas Annual 2014*. January 2015 through current month: Form EIA-914, "*Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report*"; Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*"; Form EIA-191, "*Monthly Underground Gas Storage Report*"; EIA computations and estimates; and Office of Fossil Energy, "*Natural Gas Imports and Exports*."

Table 2. Natural gas consumption in the United States, 2010-2015

(billion cubic feet, or as indicated)

Year and Month	Lease and Plant Fuel[a]	Pipeline and Distribution Use[b]	Delivered to Consumers						Total Consumption	Heating Value[c] (Btu per cubic foot)
			Residential	Commercial	Industrial	Electric Power	Vehicle Fuel	Total		
2010 Total	**1,286**	**674**	**4,782**	**3,103**	**6,826**	**7,387**	**29**	**22,127**	**24,087**	**1,023**
2011 Total	**1,323**	**688**	**4,714**	**3,155**	**6,994**	**7,574**	**30**	**22,467**	**24,477**	**1,022**
2012 Total	**1,396**	**731**	**4,150**	**2,895**	**7,226**	**9,111**	**30**	**23,411**	**25,538**	**1,024**
2013										
January	124	93	872	479	676	632	3	2,662	2,879	1,026
February	112	83	750	429	622	568	2	2,372	2,567	1,026
March	124	81	662	393	654	604	3	2,316	2,521	1,026
April	122	62	366	249	601	565	2	1,784	1,967	1,026
May	125	55	193	169	593	615	3	1,572	1,752	1,027
June	121	55	128	136	564	737	2	1,567	1,743	1,027
July	127	61	112	135	578	911	3	1,738	1,926	1,027
August	127	61	108	137	592	901	3	1,739	1,927	1,027
September	123	56	118	142	575	751	2	1,589	1,767	1,027
October	127	59	223	207	612	637	3	1,681	1,867	1,027
November	124	74	518	345	652	601	2	2,119	2,317	1,028
December	126	94	848	474	707	669	3	2,700	2,921	1,028
Total	**1,483**	**833**	**4,897**	**3,295**	**7,425**	**8,191**	**30**	**23,839**	**26,155**	**1,027**
2014										
January	121	103	1,037	572	720	663	3	2,995	3,219	1,029
February	110	88	853	490	657	549	3	2,552	2,750	1,028
March	123	81	700	421	679	559	3	2,361	2,566	1,029
April	121	61	356	251	626	550	3	1,786	1,969	1,029
May	126	56	203	177	604	648	3	1,635	1,817	1,030
June	123	54	126	141	584	724	3	1,578	1,755	1,030
July	129	58	113	138	603	844	3	1,701	1,887	1,032
August	129	60	105	137	607	899	3	1,751	1,940	1,033
September	126	56	122	149	589	773	3	1,636	1,818	1,033
October	131	59	212	202	608	704	3	1,729	1,920	1,033
November	128	74	544	362	658	601	3	2,167	2,369	1,034
December	133	85	717	427	688	636	3	2,471	2,688	1,035
Total	**1,500**	**836**	**5,087**	**3,467**	**7,624**	**8,149**	**35**	**24,362**	**26,698**	**1,030**
2015										
January	[E]132	[E]98	936	532	716	714	[E]3	2,901	3,130	1,036
February	[E]120	[E]92	904	520	662	651	[E]3	2,740	2,952	1,036
March	[E]134	[E]82	637	389	663	709	[E]3	2,401	2,617	1,036
April	[E]131	[E]64	325	237	609	[R]668	[E]3	1,842	[R]2,036	1,037
May	[RE]133	[E]59	180	162	601	739	[E]3	[R]1,684	[R]1,876	1,037
June	[RE]130	[E]60	124	135	574	[R]893	[E]3	[R]1,730	1,920	1,037
July	[RE]135	[E]65	108	134	591	[R]1,054	[E]3	[R]1,889	[R]2,090	1,037
August	[E]136	[E]65	102	136	597	[R]1,035	[E]3	[R]1,873	[R]2,074	1,036
September	[E]132	[E]60	108	138	577	902	[E]3	[R]1,727	[R]1,919	1,037
October	[E]135	[E]63	[R]201	193	612	[R]798	[E]3	[R]1,806	[R]2,003	1,037
November	[E]130	[RE]71	[R]400	280	637	[R]737	[E]3	[R]2,057	[R]2,257	1,038
December	[E]134	[E]81	589	351	669	771	[E]3	2,383	2,598	1,038
Total	**[E]1,581**	**[E]860**	**4,612**	**3,206**	**7,508**	**9,671**	**[E]34**	**25,032**	**27,473**	**1,037**

[a] Plant fuel data and lease fuel data are collected only annually. Monthly lease and plant fuel use is estimated from monthly marketed production by assuming that the preceding annual percentage remains constant for the next 12 months.

[b] Published pipeline and distribution use data are based on reports collected on an annual basis. Monthly pipeline and distribution use data are estimated from monthly total consumption (excluding pipeline and distribution use) by assuming that the preceding annual percentage remains constant for the next 12 months. Pipeline and distribution use volumes include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

[c] Heating value is the average number of British thermal units per cubic foot of natural gas as reported on EIA-857 and EIA-176. See Appendix A, Explanatory Note 11, for further information.

[R] Revised data.

[E] Estimated data.

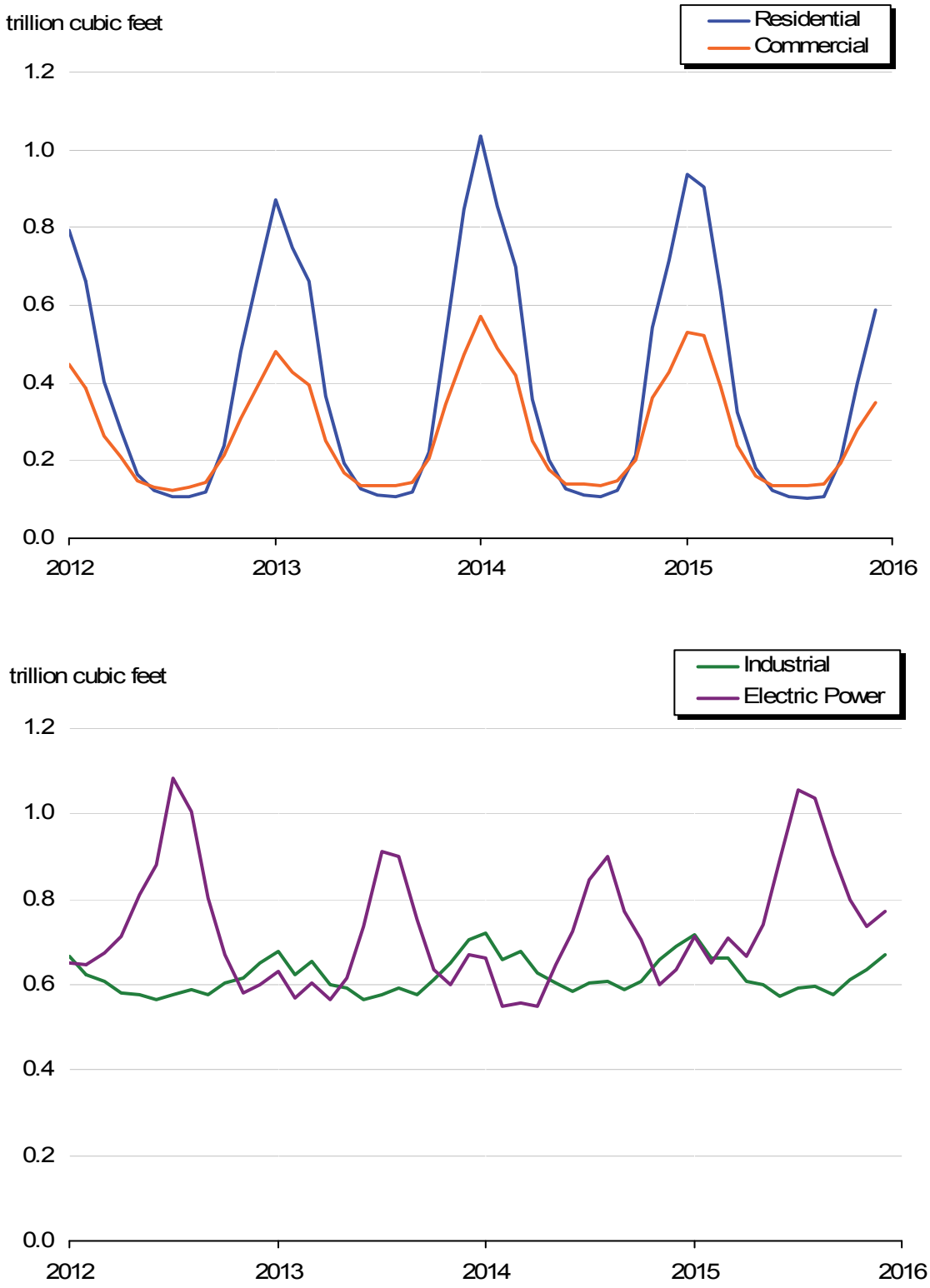
[RE] Revised estimated data.

Notes: Data for 2010 through 2013 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 states and the District of Columbia. Totals may not equal sum of components because of independent rounding. See Appendix A, Explanatory Note 6, for definition of sectors.

Sources: 2010-2014: Energy Information Administration (EIA): Form EIA-895, "*Monthly Quantity and Value of Natural Gas Report*"; Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*"; EIA computations; and *Natural Gas Annual 2014*. January 2015 through current month: Form EIA-914, "*Monthly Natural Gas Production Report*"; Form EIA-857; and Form EIA-923, "*Power Plant Operations Report*." See Appendix A, Explanatory Note 6, for computation procedures and revision policy.

Figure 2

Figure 2. Natural gas deliveries to consumers in the United States, 2012-2015



Sources: 2012-2014: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*"; Form EIA-923, "*Power Plant Operations Report*"; EIA computations; and *Natural Gas Annual 2014*. January 2015 through current month: Form EIA-857 and Form EIA-923.

Table 3. Selected national average natural gas prices, 2010-2015

(dollars per thousand cubic feet, except where noted)

Year and Month	NGPL Composite Spot Price[a]	Natural Gas Spot Price[b]	Citygate Price	Delivered to Consumers: Residential Price	Residential % of Total[c]	Commercial Price	Commercial % of Total[c]	Industrial Price	Industrial % of Total[c]	Electric Power Price[d]
2010 Annual Average	**11.83**	**4.37**	**6.18**	**11.39**	**97.4**	**9.47**	**77.5**	**5.49**	**18.0**	**5.27**
2011 Annual Average	**15.12**	**4.00**	**5.63**	**11.03**	**96.2**	**8.91**	**67.3**	**5.13**	**16.3**	**4.89**
2012 Annual Average	**10.98**	**2.75**	**4.73**	**10.65**	**95.8**	**8.10**	**65.2**	**3.88**	**16.2**	**3.54**
2013										
January	9.84	3.33	4.52	9.15	96.1	7.75	70.2	4.58	17.0	4.56
February	9.91	3.33	4.56	9.23	95.7	7.78	69.7	4.54	17.0	4.59
March	9.57	3.81	4.75	9.35	95.6	7.77	68.8	4.59	16.8	4.50
April	9.64	4.17	5.16	10.43	95.3	8.15	66.1	4.95	16.8	4.84
May	9.48	4.04	5.55	12.61	95.6	8.71	62.6	5.00	16.2	4.79
June	9.06	3.83	5.74	15.02	95.5	9.07	58.4	4.90	16.0	4.56
July	9.56	3.62	5.51	16.30	95.6	9.04	56.7	4.47	15.8	4.34
August	10.21	3.43	5.24	16.43	95.6	9.04	56.2	4.31	15.9	4.03
September	10.26	3.62	5.21	15.69	95.6	8.80	56.6	4.36	16.3	4.22
October	10.41	3.68	4.88	12.38	95.7	8.28	60.5	4.36	16.6	4.26
November	10.42	3.64	4.78	10.04	95.8	7.94	65.7	4.62	16.9	4.36
December	10.76	4.24	4.93	9.14	95.8	7.81	69.2	4.97	17.2	5.11
Annual Average	**9.94**	**3.73**	**4.88**	**10.32**	**95.7**	**8.08**	**65.8**	**4.64**	**16.6**	**4.49**
2014										
January	11.61	4.71	5.56	9.26	95.7	8.11	70.7	5.62	16.6	7.47
February	11.94	6.00	6.41	9.77	95.5	8.69	70.6	6.58	17.1	7.79
March	10.03	4.90	6.57	10.70	95.4	9.34	69.4	6.39	16.9	6.28
April	10.26	4.66	5.64	11.76	95.3	9.49	65.1	5.78	16.0	5.25
May	10.02	4.58	5.90	13.60	95.4	9.70	60.5	5.69	15.8	5.08
June	10.17	4.59	6.05	16.13	95.5	9.94	58.1	5.42	15.6	4.98
July	9.94	4.05	5.99	17.23	95.5	10.05	55.7	5.36	15.7	4.58
August	9.69	3.91	5.49	17.41	95.6	9.66	55.2	4.90	15.4	4.25
September	9.86	3.92	5.51	16.27	95.6	9.38	55.7	4.96	14.9	4.34
October	8.75	3.78	5.16	13.11	95.3	8.96	58.8	4.97	14.8	4.23
November	7.84	4.12	4.91	10.19	95.8	8.29	66.1	4.97	15.7	4.68
December	5.63	3.48	5.15	10.01	95.6	8.52	68.4	5.54	15.9	4.50
Annual Average	**9.56**	**4.37**	**5.71**	**10.97**	**95.5**	**8.90**	**65.8**	**5.55**	**15.9**	**5.19**
2015										
January	5.08	2.99	4.48	9.50	95.8	8.15	71.0	4.76	15.9	4.29
February	5.70	2.87	4.54	9.10	95.7	7.83	71.1	4.60	16.1	4.99
March	5.52	2.83	4.35	9.28	95.5	7.79	70.1	4.35	16.6	3.71
April	5.58	2.61	3.93	10.42	95.5	7.99	64.7	3.86	15.8	3.23
May	5.25	2.85	4.24	12.61	95.5	8.04	61.5	3.50	16.4	3.28
June	4.78	2.78	4.43	15.07	95.5	8.50	57.8	3.69	15.6	3.24
July	4.73	2.84	4.65	16.21	95.7	8.45	57.1	3.67	15.6	3.23
August	4.42	2.77	4.58	[R]16.80	95.5	8.43	55.2	3.73	15.3	3.22
September	4.89	2.66	4.54	16.37	95.9	8.37	56.0	3.58	15.5	3.19
October	4.95	2.34	4.00	12.59	95.5	7.74	60.4	3.46	15.7	3.03
November	4.72	2.09	3.68	10.06	96.0	7.38	64.0	3.18	15.9	[R]2.78
December	4.23	1.93	3.76	9.29	96.1	7.21	67.8	3.38	16.0	2.71
Annual Average	**4.97**	**2.62**	**4.25**	**10.38**	**95.7**	**7.89**	**65.3**	**3.84**	**15.9**	**3.37**

[a] The natural gas plant liquid (NGPL) composite spot price, shown in dollars per million Btu ($/MMBtu), is derived from daily Bloomberg spot price data for natural gas plant liquids at Mont Belvieu, Texas, weighted by gas processing plant production volumes of each product as reported on Form EIA-816, "*Monthly Natural Gas Liquids Report*." See Appendix A, Explanatory Note 9, for full discussion.

[b] The natural gas spot price, shown in $/MMBtu, represents the average of the daily closing spot prices for natural gas at the Henry Hub in Louisiana, taken from Thompson Reuters. See Appendix A, Explanatory Note 9, for full discussion.

[c] Percentage of total deliveries represented by onsystem sales (see Figure 6). See Table 24 for state data.

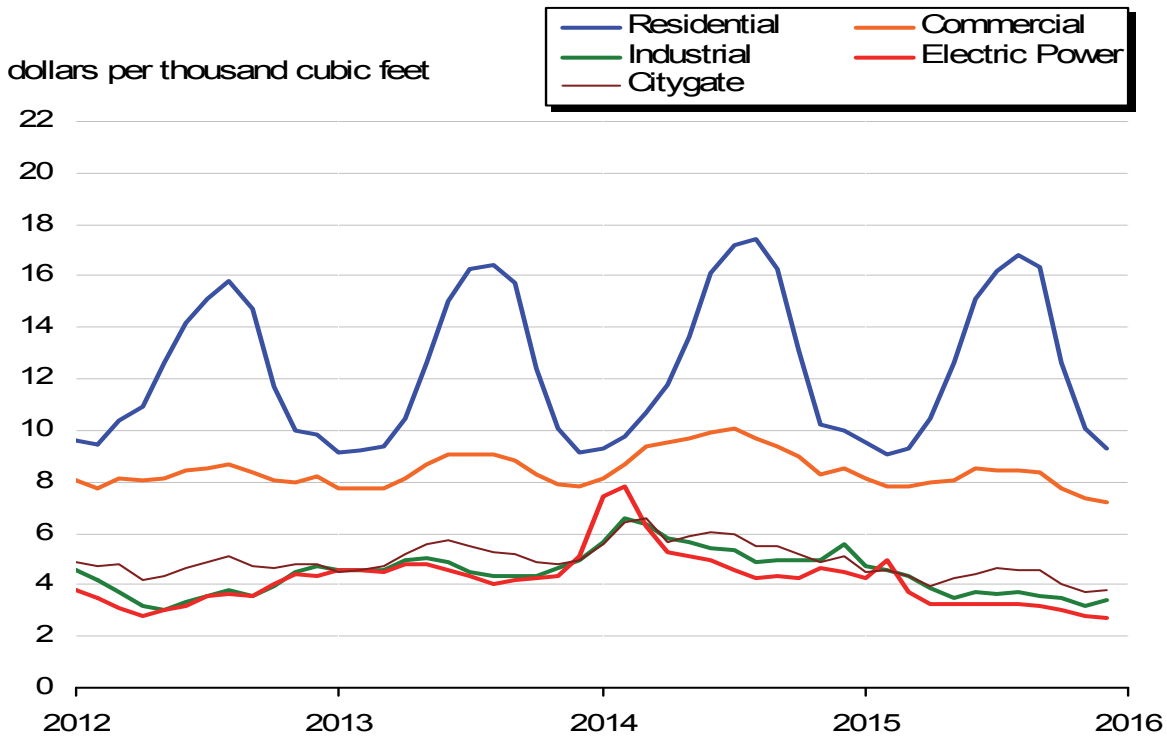
[d] The electric power sector comprises electricity-only and combined-heat-and-power plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Data include nonregulated members of the electric power sector.

[R] Revised data.

Notes: Prices are in nominal dollars. Data for 2010 through 2013 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 states and the District of Columbia. Published residential, commercial, and industrial prices are considered to be total prices paid by end-users per thousand cubic feet of natural gas in the respective sectors, inclusive of all tax, delivery, commodity, demand and other charges.

Sources: 2010-2014: Energy Information Administration (EIA), *Natural Gas Annual 2014*. January 2015 through current month: Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*"; Form EIA-910, "*Monthly Natural Gas Marketer Survey*"; Form EIA-923, "*Power Plant Operations Report*"; Form EIA-816; Bloomberg; Thompson Reuters; and EIA estimates.

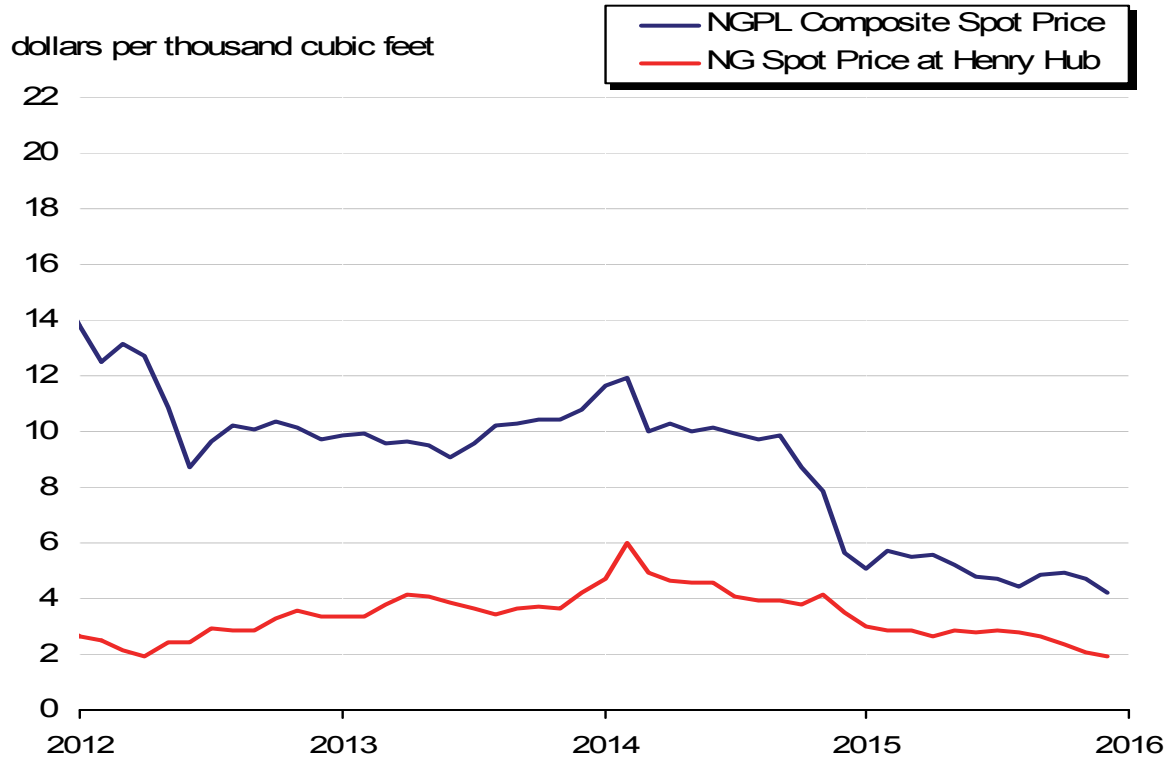
Figure 3. Average citygate and consumer prices of natural gas in the United States, 2012-2015



Note: Prices are in nominal dollars.

Sources: 2012-2014: Energy Information Administration (EIA), *Natural Gas Annual 2014*. January 2015 through current month: Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*"; Form EIA-910, *"Monthly Natural Gas Marketer Survey*"; Form EIA-923, "*Power Plant Operations Report*"; Form EIA-816; Bloomberg; Thompson Reuters; and EIA estimates.

Figure 4. Spot prices of natural gas and natural gas plant liquids in the United States, 2012-2015



Note: Prices are in nominal dollars.

Sources: 2012-2014: Energy Information Administration (EIA), *Natural Gas Annual 2014*. January 2015 through current month: Form EIA-857, *"Monthly Report of Natural Gas Purchases and Deliveries to Consumers*"; Form EIA-910, *"Monthly Natural Gas Marketer Survey*"; Form EIA-923, "*Power Plant Operations Report*"; Form EIA-816; Bloomberg; Thompson Reuters; and EIA estimates.

Table 4. U.S. natural gas imports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet)

								2015
	Total	December	November	October	September	August	July	June
Imports								
Volume (million cubic feet)								
Pipeline								
Canada[a]	2,625,504	221,550	R210,632	217,493	203,066	202,567	209,954	203,583
Mexico	933	64	72	83	83	82	80	73
Total Pipeline Imports	**2,626,437**	**221,613**	**R210,704**	**217,576**	**203,150**	**202,649**	**210,034**	**203,656**
LNG								
By Truck								
Canada	437	59	45	43	45	44	41	41
By Vessel								
Nigeria	0	0	0	0	0	0	0	0
Norway	12,194	3,105	3,097	5,992	0	0	0	0
Qatar	0	0	0	0	0	0	0	0
Trinidad/Tobago	71,439	2,453	4,373	2,653	5,609	11,161	7,133	2,557
Yemen	7,441	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total LNG Imports	**91,511**	**5,618**	**7,515**	**8,689**	**5,654**	**11,205**	**7,173**	**2,598**
CNG								
Canada	291	26	23	21	15	21	21	19
Total Imports	**2,718,239**	**227,257**	**R218,242**	**226,286**	**208,818**	**213,875**	**217,228**	**206,273**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	2.84	2.13	R2.19	2.37	2.49	2.51	2.44	2.43
Mexico	1.71	1.22	1.08	1.55	1.65	1.84	1.83	1.88
Total Pipeline Imports	**2.84**	**2.13**	**R2.19**	**2.37**	**2.49**	**2.51**	**2.44**	**2.43**
LNG								
By Truck								
Canada	8.69	8.12	8.21	8.40	8.36	8.76	8.43	9.03
By Vessel								
Nigeria	--	--	--	--	--	--	--	--
Norway	8.56	2.31	2.13	15.12	--	--	--	--
Qatar	--	--	--	--	--	--	--	--
Trinidad/Tobago	6.98	6.08	5.63	6.25	6.02	3.43	4.51	6.24
Yemen	9.10	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Total LNG Imports	**7.37**	**4.02**	**4.20**	**12.38**	**6.03**	**3.45**	**4.53**	**6.29**
CNG								
Canada	4.18	3.78	3.02	1.99	1.14	0.52	0.45	0.79
Total Imports	**3.24**	**2.28**	**R2.40**	**3.23**	**2.75**	**2.74**	**2.66**	**2.56**
Net Imports - Volume	**949,314**	**65,503**	**R66,316**	**67,768**	**46,245**	**68,991**	**73,409**	**68,093**

See footnotes at end of table.

Table 4

Table 4. U.S. natural gas imports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

	2015					2014		
	May	April	March	February	January	Total	December	November
Imports								
Volume (million cubic feet)								
Pipeline								
Canada[a]	202,545	202,133	242,398	241,917	267,666	2,634,375	245,603	227,362
Mexico	78	76	77	79	85	1,426	91	95
Total Pipeline Imports	**202,623**	**202,209**	**242,475**	**241,996**	**267,751**	**2,635,801**	**245,694**	**227,457**
LNG								
By Truck								
Canada	34	39	46	0	0	132	28	0
By Vessel								
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	5,616	2,995	0
Qatar	0	0	0	0	0	0	0	0
Trinidad/Tobago	1,673	2,844	11,770	9,830	9,382	42,818	4,988	0
Yemen	0	0	2,834	2,373	2,234	8,006	0	0
Other	0	0	0	0	0	2,703	0	0
Total LNG Imports	**1,707**	**2,883**	**14,651**	**12,202**	**11,616**	**59,275**	**8,011**	**0**
CNG								
Canada	19	28	38	32	30	303	32	28
Total Imports	**204,348**	**205,120**	**257,164**	**254,230**	**279,397**	**2,695,378**	**253,736**	**227,485**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	2.44	2.39	3.16	4.82	4.01	5.22	4.10	3.97
Mexico	1.58	1.64	1.93	1.93	2.24	3.45	3.30	2.74
Total Pipeline Imports	**2.44**	**2.39**	**3.16**	**4.82**	**4.01**	**5.21**	**4.10**	**3.97**
LNG								
By Truck								
Canada	8.95	9.50	9.51	--	--	10.00	9.10	--
By Vessel								
Nigeria	--	--	--	--	--	--	--	--
Norway	--	--	--	--	--	4.47	4.62	--
Qatar	--	--	--	--	--	--	--	--
Trinidad/Tobago	5.98	8.29	8.26	9.06	10.90	9.71	9.14	--
Yemen	--	--	7.42	9.41	10.88	5.88	--	--
Other	--	--	--	--	--	12.95	--	--
Total LNG Imports	**6.04**	**8.31**	**8.10**	**9.13**	**10.90**	**8.85**	**7.45**	**--**
CNG								
Canada	0.88	2.02	8.55	9.12	8.91	12.37	12.43	4.18
Total Imports	**2.52**	**2.59**	**3.90**	**5.46**	**4.75**	**5.30**	**4.44**	**3.97**
Net Imports - Volume	**70,074**	**74,792**	**93,197**	**109,275**	**145,650**	**1,181,137**	**116,754**	**106,623**

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

								2014
	October	September	August	July	June	May	April	March
Imports								
Volume (million cubic feet)								
Pipeline								
Canada[a]	213,743	195,743	204,845	194,729	191,701	203,713	197,519	231,333
Mexico	115	113	124	121	127	128	114	125
Total Pipeline Imports	**213,858**	**195,856**	**204,968**	**194,850**	**191,829**	**203,841**	**197,634**	**231,458**
LNG								
By Truck								
Canada	63	0	0	0	0	0	0	0
By Vessel								
Nigeria	0	0	0	0	0	0	0	0
Norway	2,621	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0
Trinidad/Tobago	4,289	2,874	1,567	6,305	7,097	0	3,006	2,701
Yemen	0	2,871	0	0	0	2,806	0	0
Other	0	0	0	0	2,703	0	0	0
Total LNG Imports	**6,973**	**5,745**	**1,567**	**6,305**	**9,800**	**2,806**	**3,006**	**2,701**
CNG								
Canada	27	22	19	20	26	9	29	30
Total Imports	**220,858**	**201,622**	**206,554**	**201,176**	**201,655**	**206,657**	**200,669**	**234,189**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	3.69	3.85	3.80	4.16	4.52	4.50	4.66	8.02
Mexico	3.02	3.00	2.84	3.41	3.61	3.77	3.58	3.79
Total Pipeline Imports	**3.69**	**3.85**	**3.80**	**4.16**	**4.52**	**4.50**	**4.66**	**8.02**
LNG								
By Truck								
Canada	10.69	--	--	--	--	--	--	--
By Vessel								
Nigeria	--	--	--	--	--	--	--	--
Norway	4.30	--	--	--	--	--	--	--
Qatar	--	--	--	--	--	--	--	--
Trinidad/Tobago	4.74	11.71	6.56	11.80	9.54	--	17.34	8.47
Yemen	--	5.75	--	--	--	5.99	--	--
Other	--	--	--	--	12.95	--	--	--
Total LNG Imports	**4.63**	**8.73**	**6.56**	**11.80**	**10.48**	**5.99**	**17.34**	**8.47**
CNG								
Canada	1.96	4.76	6.95	6.44	9.03	6.95	8.91	17.17
Total Imports	**3.87**	**4.24**	**3.87**	**4.77**	**5.32**	**4.60**	**5.11**	**8.12**
Net Imports - Volume	**105,789**	**81,731**	**91,178**	**73,875**	**81,791**	**92,552**	**78,741**	**84,681**

See footnotes at end of table.

Table 4

Table 4. U.S. natural gas imports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

	2014							2013
	February	January	Total	December	November	October	September	August
Imports								
Volume (million cubic feet)								
Pipeline								
Canada[a]	241,434	286,650	2,785,427	270,304	215,857	214,707	226,782	227,274
Mexico	137	137	1,069	148	144	164	148	164
Total Pipeline Imports	**241,571**	**286,787**	**2,786,496**	**270,453**	**216,001**	**214,871**	**226,931**	**227,439**
LNG								
By Truck								
Canada	41	0	555	0	109	79	139	139
By Vessel								
Nigeria	0	0	2,590	0	0	0	2,590	0
Norway	0	0	5,627	0	0	0	2,918	2,709
Qatar	0	0	7,320	0	0	0	0	0
Trinidad/Tobago	3,783	6,207	69,744	0	2,583	2,674	8,540	5,961
Yemen	0	2,329	11,024	2,728	0	2,806	2,763	0
Other	0	0	0	0	0	0	0	0
Total LNG Imports	**3,824**	**8,536**	**96,859**	**2,728**	**2,692**	**5,559**	**16,950**	**8,809**
CNG								
Canada	27	33	0	0	0	0	0	0
Total Imports	**245,422**	**295,356**	**2,883,355**	**273,181**	**218,693**	**220,430**	**243,881**	**236,248**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	8.91	6.94	3.73	4.71	3.76	3.34	3.01	3.01
Mexico	4.55	3.41	2.68	2.85	2.61	2.66	2.61	2.52
Total Pipeline Imports	**8.91**	**6.94**	**3.73**	**4.71**	**3.76**	**3.34**	**3.01**	**3.01**
LNG								
By Truck								
Canada	9.55	--	12.72	--	13.30	13.63	10.52	13.54
By Vessel								
Nigeria	--	--	15.74	--	--	--	15.74	--
Norway	--	--	14.85	--	--	--	14.85	14.85
Qatar	--	--	3.45	--	--	--	--	--
Trinidad/Tobago	11.01	7.59	6.06	--	4.26	3.45	7.26	3.90
Yemen	--	5.90	7.22	8.75	--	7.81	7.70	--
Other	--	--	--	--	--	--	--	--
Total LNG Imports	**10.99**	**7.13**	**6.80**	**8.75**	**4.62**	**5.79**	**9.96**	**7.42**
CNG								
Canada	34.22	24.14	--	--	--	--	--	--
Total Imports	**9.11**	**7.15**	**3.83**	**4.75**	**3.77**	**3.40**	**3.49**	**3.17**
Net Imports - Volume	**106,873**	**160,549**	**1,310,942**	**155,851**	**105,011**	**98,024**	**121,459**	**105,924**

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

							2013
	July	June	May	April	March	February	January
Imports							
Volume (million cubic feet)							
Pipeline							
Canada[a]	227,905	228,616	228,544	215,418	239,979	225,479	264,561
Mexico	182	28	14	20	20	18	19
Total Pipeline Imports	**228,087**	**228,644**	**228,558**	**215,438**	**239,999**	**225,497**	**264,580**
LNG							
By Truck							
Canada	88	0	0	0	0	0	0
By Vessel							
Nigeria	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Qatar	0	0	0	0	3,663	3,657	0
Trinidad/Tobago	8,023	8,046	5,626	5,171	4,629	7,722	10,770
Yemen	0	0	0	0	0	0	2,728
Other	0	0	0	0	0	0	0
Total LNG Imports	**8,111**	**8,046**	**5,626**	**5,171**	**8,292**	**11,378**	**13,497**
CNG							
Canada	0	0	0	0	0	0	0
Total Imports	**236,199**	**236,690**	**234,183**	**220,608**	**248,290**	**236,875**	**278,078**
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	3.37	3.73	3.93	3.96	3.80	3.97	3.95
Mexico	2.77	3.21	3.21	2.53	2.53	2.34	2.42
Total Pipeline Imports	**3.37**	**3.73**	**3.93**	**3.96**	**3.80**	**3.97**	**3.95**
LNG							
By Truck							
Canada	13.37	--	--	--	--	--	--
By Vessel							
Nigeria	--	--	--	--	--	--	--
Norway	--	--	--	--	--	--	--
Qatar	--	--	--	--	3.57	3.34	--
Trinidad/Tobago	4.49	8.65	4.51	4.90	6.19	5.00	8.69
Yemen	--	--	--	--	--	--	4.59
Other	--	--	--	--	--	--	--
Total LNG Imports	**4.59**	**8.65**	**4.51**	**4.90**	**5.03**	**4.47**	**7.86**
CNG							
Canada	--	--	--	--	--	--	--
Total Imports	**3.41**	**3.90**	**3.94**	**3.98**	**3.84**	**3.99**	**4.14**
Net Imports - Volume	**107,587**	**102,883**	**92,112**	**94,838**	**99,747**	**103,872**	**123,636**

[a] EIA has reduced the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

[b] For the "Other" area the point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy.

[R] Revised data.

-- Not applicable.

Note: In the case of missing import or export reports on Form FE-746R, "*Import and Export of Natural Gas*," EIA estimates the missing volumes using pipeline flows or other available information. Prices are in nominal dollars.

Source: Office of Fossil Energy, U.S. Department of Energy, "*Natural Gas Imports and Exports*."

Table 5

Table 5. U.S. natural gas exports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet)

								2015
	Total	December	November	October	September	August	July	June
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	686,059	58,603	R57,448	57,430	59,695	40,986	39,995	44,658
Mexico	1,054,271	99,952	91,490	98,314	100,111	101,131	101,031	90,724
Total Pipeline Exports	**1,740,331**	**158,555**	**R148,937**	**155,744**	**159,806**	**142,117**	**141,027**	**135,382**
LNG								
Exports								
By Vessel								
Japan	8,262	0	0	2,755	0	2,753	2,753	0
Taiwan	8,257	0	0	0	2,755	0	0	2,754
By Truck								
Canada	41	0	1	0	2	0	5	6
Mexico	195	27	21	14	11	10	13	14
Re-Exports								
By Vessel								
Brazil	5,533	0	0	0	0	0	0	0
Egypt	2,947	0	2,947	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0
Turkey	3,145	3,145	0	0	0	0	0	0
Total LNG Exports	**28,381**	**3,172**	**2,969**	**2,769**	**2,767**	**2,763**	**2,771**	**2,774**
CNG								
Canada	214	27	20	4	0	5	23	23
Total CNG Exports	**214**	**27**	**20**	**4**	**0**	**5**	**23**	**23**
Total Exports	**1,768,925**	**161,754**	**R151,926**	**158,517**	**162,573**	**144,885**	**143,820**	**138,179**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	3.13	2.30	2.50	2.76	2.97	2.97	2.84	2.85
Mexico	2.81	2.30	2.26	2.61	2.77	3.00	3.01	2.94
Total Pipeline Exports	**2.94**	**2.30**	**2.35**	**2.66**	**2.84**	**2.99**	**2.96**	**2.91**
LNG								
Exports								
By Vessel								
Japan	7.50	--	--	6.51	--	7.90	8.08	--
Taiwan	7.49	--	--	--	7.16	--	--	7.80
By Truck								
Canada	12.36	--	6.81	--	10.18	--	13.39	12.01
Mexico	10.44	10.90	10.59	10.48	9.81	9.94	9.96	10.01
Re-Exports								
By Vessel								
Brazil	15.19	--	--	--	--	--	--	--
Egypt	16.71	--	16.71	--	--	--	--	--
Mexico	--	--	--	--	--	--	--	--
Turkey	15.99	15.99	--	--	--	--	--	--
Total LNG Exports	**10.92**	**15.95**	**16.67**	**6.53**	**7.17**	**7.91**	**8.10**	**7.82**
CNG								
Canada	5.73	5.46	4.80	3.42	--	2.08	2.91	2.44
Total CNG Exports	**5.73**	**5.46**	**4.80**	**3.42**	**--**	**2.08**	**2.91**	**2.44**
Total Exports	**3.07**	**2.57**	**2.63**	**2.73**	**2.92**	**3.09**	**3.06**	**3.01**

See footnotes at end of table.

Table 5. U.S. natural gas exports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

	2015					2014		
	May	April	March	February	January	Total	December	November
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	44,672	53,086	89,639	77,594	62,253	769,258	73,331	62,327
Mexico	86,805	77,196	74,286	64,596	68,635	728,513	63,601	58,487
Total Pipeline Exports	**131,477**	**130,283**	**163,925**	**142,190**	**130,888**	**1,497,771**	**136,932**	**120,814**
LNG								
Exports								
By Vessel								
Japan	0	0	0	0	0	13,310	0	0
Taiwan	2,748	0	0	0	0	0	0	0
By Truck								
Canada	6	7	6	4	6	99	8	7
Mexico	15	18	17	16	21	181	20	20
Re-Exports								
By Vessel								
Brazil	0	0	0	2,728	2,805	2,664	0	0
Egypt	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
Total LNG Exports	**2,769**	**24**	**23**	**2,748**	**2,832**	**16,255**	**28**	**27**
CNG								
Canada	28	21	20	17	27	217	22	20
Total CNG Exports	**28**	**21**	**20**	**17**	**27**	**217**	**22**	**20**
Total Exports	**134,274**	**130,328**	**163,967**	**144,955**	**133,747**	**1,514,242**	**136,982**	**120,861**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	2.85	2.91	3.71	4.39	3.47	6.10	4.28	4.64
Mexico	2.86	2.77	3.03	3.10	3.38	4.65	4.19	4.23
Total Pipeline Exports	**2.85**	**2.83**	**3.40**	**3.81**	**3.42**	**5.40**	**4.24**	**4.44**
LNG								
Exports								
By Vessel								
Japan	--	--	--	--	--	15.74	--	--
Taiwan	7.50	--	--	--	--	--	--	--
By Truck								
Canada	12.14	11.88	12.77	12.77	13.27	14.48	14.55	13.70
Mexico	9.96	10.03	10.52	10.62	11.27	12.50	13.08	11.65
Re-Exports								
By Vessel								
Brazil	--	--	--	12.89	17.44	15.51	--	--
Egypt	--	--	--	--	--	--	--	--
Mexico	--	--	--	--	--	--	--	--
Turkey	--	--	--	--	--	--	--	--
Total LNG Exports	**7.53**	**10.53**	**11.10**	**12.87**	**17.39**	**15.66**	**13.50**	**12.17**
CNG								
Canada	2.37	3.35	10.08	10.53	11.89	12.40	14.30	3.47
Total CNG Exports	**2.37**	**3.35**	**10.08**	**10.53**	**11.89**	**12.40**	**14.30**	**3.47**
Total Exports	**2.95**	**2.83**	**3.41**	**3.98**	**3.72**	**5.51**	**4.25**	**4.44**

See footnotes at end of table.

Table 5

Table 5. U.S. natural gas exports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

	2014							
	October	September	August	July	June	May	April	March
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	51,838	52,153	46,888	55,096	54,581	49,976	65,157	91,436
Mexico	60,318	64,834	65,624	69,366	65,247	62,199	56,719	58,019
Total Pipeline Exports	**112,156**	**116,987**	**112,513**	**124,462**	**119,828**	**112,175**	**121,877**	**149,455**
LNG								
Exports								
By Vessel								
Japan	2,884	2,886	2,846	2,809	0	1,886	0	0
Taiwan	0	0	0	0	0	0	0	0
By Truck								
Canada	7	6	7	7	7	9	9	11
Mexico	13	12	10	11	10	12	16	17
Re-Exports								
By Vessel								
Brazil	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
Total LNG Exports	**2,904**	**2,904**	**2,863**	**2,827**	**17**	**1,907**	**25**	**28**
CNG								
Canada	9	0	0	12	19	22	26	25
Total CNG Exports	**9**	**0**	**0**	**12**	**19**	**22**	**26**	**25**
Total Exports	**115,069**	**119,891**	**115,376**	**127,301**	**119,864**	**114,105**	**121,928**	**149,508**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	3.96	3.98	3.94	4.37	4.81	4.78	5.04	10.13
Mexico	4.20	4.25	4.19	4.57	4.81	4.86	4.81	5.16
Total Pipeline Exports	**4.09**	**4.13**	**4.09**	**4.48**	**4.81**	**4.82**	**4.93**	**8.20**
LNG								
Exports								
By Vessel								
Japan	15.12	15.76	16.03	16.03	--	15.81	--	--
Taiwan	--	--	--	--	--	--	--	--
By Truck								
Canada	13.83	14.48	13.76	14.28	13.44	14.58	14.45	15.24
Mexico	11.44	11.47	11.24	11.85	12.00	12.59	12.51	13.69
Re-Exports								
By Vessel								
Brazil	--	--	--	--	--	--	--	--
Egypt	--	--	--	--	--	--	--	--
Mexico	--	--	--	--	--	--	--	--
Turkey	--	--	--	--	--	--	--	--
Total LNG Exports	**15.10**	**15.74**	**16.01**	**16.01**	**12.58**	**15.78**	**13.23**	**14.31**
CNG								
Canada	3.47	--	--	4.27	5.19	4.79	6.37	14.75
Total CNG Exports	**3.47**	**--**	**--**	**4.27**	**5.19**	**4.79**	**6.37**	**14.75**
Total Exports	**4.37**	**4.41**	**4.38**	**4.74**	**4.81**	**5.01**	**4.93**	**8.20**

See footnotes at end of table.

Table 5. U.S. natural gas exports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

	2014							2013
	February	January	Total	December	November	October	September	August
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	84,535	81,939	911,007	72,988	59,903	69,644	69,733	68,329
Mexico	51,291	52,807	658,368	44,293	51,009	52,737	52,677	61,982
Total Pipeline Exports	**135,827**	**134,746**	**1,569,375**	**117,281**	**110,912**	**122,381**	**122,410**	**130,312**
LNG								
Exports								
By Vessel								
Japan	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0
By Truck								
Canada	12	8	71	5	7	5	7	8
Mexico	18	21	128	21	15	11	4	2
Re-Exports								
By Vessel								
Brazil	2,664	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
Mexico	0	0	2,725	0	2,725	0	0	0
Turkey	0	0	0	0	0	0	0	0
Total LNG Exports	**2,694**	**29**	**2,924**	**26**	**2,747**	**16**	**12**	**9**
CNG								
Canada	29	32	115	22	23	8	0	3
Total CNG Exports	**29**	**32**	**115**	**22**	**23**	**8**	**0**	**3**
Total Exports	**138,550**	**134,807**	**1,572,413**	**117,329**	**113,682**	**122,406**	**122,421**	**130,324**
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	11.42	6.49	4.17	4.65	3.98	3.94	3.94	3.83
Mexico	6.16	4.76	3.91	4.39	3.85	3.80	3.81	3.65
Total Pipeline Exports	**9.44**	**5.81**	**4.06**	**4.56**	**3.92**	**3.88**	**3.88**	**3.75**
LNG								
Exports								
By Vessel								
Japan	--	--	--	--	--	--	--	--
Taiwan	--	--	--	--	--	--	--	--
By Truck								
Canada	15.24	15.01	14.35	13.79	14.22	13.91	13.94	14.01
Mexico	13.67	13.17	10.84	12.41	12.73	12.71	12.81	9.77
Re-Exports								
By Vessel								
Brazil	15.51	--	--	--	--	--	--	--
Egypt	--	--	--	--	--	--	--	--
Mexico	--	--	13.45	--	13.45	--	--	--
Turkey	--	--	--	--	--	--	--	--
Total LNG Exports	**15.49**	**13.70**	**13.36**	**12.69**	**13.45**	**13.09**	**13.53**	**13.25**
CNG								
Canada	27.07	21.76	6.20	13.62	3.71	3.71	--	3.85
Total CNG Exports	**27.07**	**21.76**	**6.20**	**13.62**	**3.71**	**3.71**	**--**	**3.85**
Total Exports	**9.56**	**5.82**	**4.08**	**4.56**	**4.15**	**3.88**	**3.88**	**3.75**

See footnotes at end of table.

Table 5

Table 5. U.S. natural gas exports, 2013-2015

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

							2013
	July	June	May	April	March	February	January
Exports							
Volume (million cubic feet)							
Pipeline							
Canada	66,473	75,874	81,695	70,909	92,414	84,221	98,824
Mexico	62,116	57,903	60,338	54,840	56,107	48,760	55,606
Total Pipeline Exports	**128,589**	**133,778**	**142,032**	**125,749**	**148,521**	**132,981**	**154,430**
LNG							
Exports							
By Vessel							
Japan	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0
By Truck							
Canada	5	8	9	6	4	5	3
Mexico	3	3	6	15	19	18	10
Re-Exports							
By Vessel							
Brazil	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0
Total LNG Exports	**8**	**12**	**15**	**21**	**23**	**22**	**13**
CNG							
Canada	15	19	24	1	0	0	0
Total CNG Exports	**15**	**19**	**24**	**1**	**0**	**0**	**0**
Total Exports	**128,612**	**133,808**	**142,071**	**125,771**	**148,544**	**133,003**	**154,442**
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	4.04	4.29	4.46	4.53	4.15	4.04	4.10
Mexico	3.82	4.13	4.26	4.30	3.87	3.50	3.54
Total Pipeline Exports	**3.93**	**4.22**	**4.37**	**4.43**	**4.05**	**3.84**	**3.90**
LNG							
Exports							
By Vessel							
Japan	--	--	--	--	--	--	--
Taiwan	--	--	--	--	--	--	--
By Truck							
Canada	15.01	14.60	14.55	14.55	13.87	16.14	13.09
Mexico	9.91	10.40	10.36	10.13	9.31	9.40	9.30
Re-Exports							
By Vessel							
Brazil	--	--	--	--	--	--	--
Egypt	--	--	--	--	--	--	--
Mexico	--	--	--	--	--	--	--
Turkey	--	--	--	--	--	--	--
Total LNG Exports	**12.89**	**13.38**	**12.84**	**11.36**	**10.02**	**10.85**	**10.11**
CNG							
Canada	4.25	5.71	4.74	4.74	--	--	--
Total CNG Exports	**4.25**	**5.71**	**4.74**	**4.74**	**--**	**--**	**--**
Total Exports	**3.94**	**4.22**	**4.38**	**4.43**	**4.05**	**3.84**	**3.90**

[R] Revised data.

-- Not applicable.

Notes: In the case of missing import or export reports on Form FE-746R, "*Import and Export of Natural Gas*," EIA estimates the missing volumes using pipeline flows or other available information. LNG re-exports are shipments of LNG to foreign countries that were previously imported, offloaded into above-ground LNG storage tanks, and then subsequently reloaded onto tankers for delivery to other countries. Prices are in nominal dollars.

Source: Office of Fossil Energy, U.S. Department of Energy, "*Natural Gas Imports and Exports*."

Table 6. Gross withdrawals of natural gas in selected states and the Federal Gulf of Mexico, 2010-2015

(million cubic feet)

Year and Month	Alaska	Arkansas	California	Colorado	Kansas	Louisiana	Montana	New Mexico	North Dakota	Ohio
2010 Total	**3,197,100**	**927,479**	**319,891**	**1,589,664**	**325,591**	**2,218,283**	**93,266**	**1,341,475**	**113,867**	**78,122**
2011 Total	**3,162,922**	**1,076,757**	**279,130**	**1,649,306**	**309,952**	**3,040,523**	**79,506**	**1,287,682**	**157,025**	**78,858**
2012 Total	**3,164,791**	**1,146,168**	**246,822**	**1,709,376**	**296,299**	**2,955,437**	**66,954**	**1,276,296**	**258,568**	**84,482**
2013										
January	305,219	97,739	20,941	139,303	24,485	229,619	5,276	97,173	24,554	8,455
February	269,062	86,529	19,402	126,395	21,961	205,065	4,770	94,179	23,370	7,636
March	293,657	95,219	21,566	138,727	24,403	219,495	5,316	105,766	26,236	8,455
April	282,015	92,948	21,079	134,949	23,855	206,884	5,168	105,367	25,836	10,383
May	261,025	96,878	21,451	137,568	24,750	211,107	5,384	106,957	27,899	10,729
June	234,298	93,664	20,914	129,725	23,854	199,884	5,465	104,508	28,004	10,383
July	241,910	96,471	21,727	136,315	24,912	201,351	5,536	108,535	30,134	16,929
August	231,276	97,267	21,793	136,172	26,791	192,448	5,446	109,350	31,247	16,929
September	247,528	93,665	21,009	124,027	24,429	177,087	5,228	103,623	31,972	16,383
October	261,350	98,343	21,095	138,280	25,298	175,836	5,527	109,097	33,242	20,128
November	280,048	95,147	20,459	134,090	23,842	170,909	5,159	101,117	32,558	19,479
December	307,970	95,784	20,874	129,308	23,888	177,258	4,969	101,722	30,737	20,128
Total	**3,215,358**	**1,139,654**	**252,310**	**1,604,860**	**292,467**	**2,366,943**	**63,242**	**1,247,394**	**345,787**	**166,017**
2014										
January	306,355	94,869	21,265	135,988	23,817	173,556	5,076	104,218	31,461	28,788
February	270,279	86,784	19,031	122,304	20,981	157,145	4,540	95,113	29,761	26,002
March	298,988	96,520	20,575	138,075	23,772	173,556	5,045	107,339	33,785	28,788
April	277,210	93,375	20,167	135,629	23,365	168,254	4,922	104,423	34,186	34,679
May	262,449	96,739	20,429	140,841	24,351	175,295	5,491	105,310	37,058	35,835
June	252,462	92,022	20,506	134,601	23,522	167,860	5,169	104,186	37,627	34,679
July	195,169	95,474	21,794	136,877	24,535	167,322	5,002	108,420	40,128	49,992
August	190,335	95,326	21,958	142,481	24,726	165,658	5,012	109,962	41,789	49,992
September	259,857	92,098	21,130	134,588	24,183	160,606	4,970	104,462	42,555	48,380
October	271,472	94,406	22,055	142,018	25,041	166,387	4,959	107,578	44,575	61,202
November	282,350	92,488	21,557	130,248	23,944	153,468	4,634	105,898	42,962	59,227
December	301,640	93,578	22,253	137,740	23,841	158,522	5,111	108,670	47,044	61,202
Total	**3,168,566**	**1,123,678**	**252,718**	**1,631,390**	**286,080**	**1,987,630**	**59,930**	**1,265,579**	**462,929**	**518,767**
2015										
January	291,772	[E]91,710	[E]18,830	[E]140,307	[E]25,985	[E]164,588	[E]4,919	[E]103,308	[E]45,804	[E]64,049
February	254,492	[E]79,498	[E]16,782	[E]128,545	[E]23,264	[E]149,445	[E]4,468	[E]98,290	[E]41,581	[E]60,157
March	299,987	[E]90,420	[E]18,716	[E]141,766	[E]26,116	[E]168,278	[E]4,876	[E]109,373	[E]47,333	[E]69,570
April	284,700	[E]87,712	[E]18,060	[E]136,232	[E]24,831	[E]161,941	[E]4,909	[E]107,584	[E]46,172	[E]70,792
May	261,377	[E]89,202	[E]18,725	[E]140,185	[E]25,365	[E]162,931	[E]4,994	[E]111,615	[E]50,219	[E]77,865
June	223,020	[E]84,409	[E]17,881	[E]136,442	[E]24,458	[E]154,206	[E]4,784	[E]107,359	[E]49,171	[E]84,693
July	221,340	[E]85,763	[E]19,225	[E]139,822	[E]24,842	[E]159,456	[E]4,941	[E]109,430	[E]51,167	[E]88,406
August	204,073	[E]83,954	[E]19,655	[E]143,397	[E]24,864	[E]166,570	[E]4,756	[E]112,061	[E]50,537	[E]87,904
September	261,150	[E]81,546	[E]18,928	[E]138,325	[E]23,819	[E]164,270	[E]4,573	[E]109,134	[E]47,895	[E]89,371
October	279,434	[RE]83,309	[RE]18,868	[RE]144,845	[RE]23,559	[RE]166,973	[RE]4,827	[RE]112,013	[RE]50,958	[RE]104,127
November	289,770	[RE]79,278	[RE]18,266	[RE]139,698	[RE]22,371	[RE]161,280	[RE]4,568	[RE]107,721	[RE]49,559	[RE]104,572
December	304,048	[E]80,492	[E]18,868	[E]141,947	[E]22,744	[E]163,799	[E]4,681	[E]102,253	[E]51,065	[E]113,096
Total	**3,175,163**	**[E]1,017,290**	**[E]222,803**	**[E]1,671,511**	**[E]292,219**	**[E]1,943,739**	**[E]57,296**	**[E]1,290,139**	**[E]581,461**	**[E]1,014,600**

See footnotes at end of table.

Table 6

Table 6. Gross withdrawals of natural gas in selected states and the Federal Gulf of Mexico, 2010-2015
(million cubic feet) – continued

Year and Month	Oklahoma	Pennsylvania	Texas	Utah	West Virginia	Wyoming	Other States	Federal Gulf of Mexico	U.S. Total
2010 Total	**1,827,328**	**572,902**	**7,593,697**	**436,885**	**265,174**	**2,514,657**	**1,141,561**	**2,259,144**	**26,816,085**
2011 Total	**1,888,870**	**1,310,592**	**7,934,689**	**461,507**	**394,125**	**2,375,301**	**1,161,365**	**1,830,913**	**28,479,026**
2012 Total	**2,023,461**	**2,256,696**	**8,143,510**	**490,393**	**539,860**	**2,225,622**	**1,129,702**	**1,527,875**	**29,542,313**
2013									
January	168,513	254,726	685,282	38,074	50,931	177,152	60,228	124,362	2,512,031
February	145,408	230,075	627,497	36,251	45,953	162,432	54,141	109,780	2,269,907
March	161,589	254,726	699,110	40,214	53,069	180,308	58,044	118,101	2,504,000
April	168,221	246,509	681,475	39,590	53,998	175,392	56,786	115,853	2,446,307
May	171,323	254,726	710,595	40,346	61,005	173,487	58,970	114,477	2,488,677
June	162,331	246,509	690,189	38,847	63,756	172,383	56,403	104,271	2,385,386
July	169,096	298,505	713,513	40,281	66,696	172,513	58,006	110,013	2,512,441
August	169,475	298,505	714,752	40,917	69,028	171,412	58,221	104,060	2,495,089
September	164,524	288,876	690,301	39,732	66,489	155,031	55,773	108,728	2,414,405
October	170,165	298,505	713,550	40,521	67,929	174,006	58,176	102,124	2,513,172
November	161,583	288,876	680,447	38,561	70,659	168,000	56,136	108,102	2,455,169
December	181,525	298,505	692,762	37,531	72,342	165,639	58,199	106,827	2,525,967
Total	**1,993,754**	**3,259,042**	**8,299,472**	**470,863**	**741,853**	**2,047,757**	**689,082**	**1,326,697**	**29,522,551**
2014									
January	186,124	344,614	698,622	38,650	72,247	171,207	54,427	102,289	2,593,572
February	165,116	311,264	632,819	35,388	69,800	154,945	49,532	95,583	2,346,387
March	190,588	344,614	716,748	39,365	79,741	172,128	54,594	105,386	2,629,607
April	188,040	333,497	710,993	38,628	76,914	162,657	50,484	106,317	2,563,743
May	196,571	344,614	741,111	39,422	81,747	168,459	54,815	111,402	2,641,938
June	190,710	333,497	721,469	38,189	81,340	164,165	51,949	107,474	2,561,425
July	197,222	371,081	742,693	38,989	90,243	168,531	53,857	109,897	2,617,227
August	199,330	371,081	748,881	38,367	93,188	164,707	53,828	110,901	2,627,523
September	195,150	359,110	718,440	36,656	94,323	165,345	52,292	106,593	2,620,737
October	202,957	371,081	746,108	37,132	99,180	171,621	53,609	110,787	2,732,167
November	196,620	359,110	722,850	35,772	95,703	164,793	51,091	101,564	2,644,277
December	201,686	371,081	762,600	36,648	105,823	169,108	53,374	107,021	2,766,943
Total	**2,310,114**	**4,214,643**	**8,663,333**	**453,207**	**1,040,250**	**1,997,666**	**633,853**	**1,275,213**	**31,345,546**
2015									
January	[E]206,817	[E]403,366	[E]731,831	[E]37,635	[E]110,332	[E]166,395	[RE]50,382	[E]110,535	[RE]2,768,566
February	[E]186,741	[E]366,314	[E]673,092	[E]35,449	[E]98,200	[E]151,354	[RE]46,120	[E]98,417	[RE]2,512,207
March	[E]216,067	[E]408,929	[E]746,691	[E]39,560	[E]113,381	[E]170,891	[RE]48,777	[E]99,298	[RE]2,820,029
April	[E]209,983	[E]387,909	[E]726,293	[E]37,987	[E]110,279	[E]167,669	[RE]46,553	[E]112,708	[RE]2,742,316
May	[E]214,639	[E]385,252	[E]743,980	[E]38,572	[E]120,138	[E]166,769	[RE]48,322	[E]116,245	[RE]2,776,393
June	[E]211,079	[E]372,179	[RE]731,065	[E]36,706	[E]113,604	[E]164,585	[RE]49,835	[E]111,473	[RE]2,676,949
July	[E]217,883	[E]398,737	[RE]752,341	[E]35,984	[E]115,055	[E]168,548	[RE]52,422	[E]121,847	[RE]2,767,207
August	[E]213,529	[E]408,325	[E]754,086	[E]33,029	[E]114,871	[E]167,539	[E]52,053	[E]124,795	[E]2,765,998
September	[E]204,298	[E]396,931	[E]731,049	[E]30,933	[E]111,932	[E]162,880	[E]51,181	[E]122,038	[E]2,750,252
October	[RE]209,342	[RE]404,431	[RE]739,603	[RE]31,404	[RE]108,711	[RE]167,555	[RE]51,756	[RE]116,075	[RE]2,817,792
November	[RE]200,704	[RE]403,683	[RE]714,788	[RE]30,891	[RE]96,802	[RE]163,345	[RE]49,472	[RE]103,357	[RE]2,740,123
December	[E]206,487	[E]429,251	[E]720,593	[E]34,204	[E]105,945	[E]165,658	[E]48,285	[E]109,286	[E]2,822,700
Total	**[E]2,497,569**	**[E]4,765,305**	**[E]8,765,412**	**[E]422,353**	**[E]1,319,251**	**[E]1,983,188**	**[E]595,158**	**[E]1,346,074**	**[E]32,960,531**

[E] Estimated data.
[RE] Revised estimated data.

Notes: For 2014, monthly volumes are available only for those states/areas that were collected individually on the EIA-914 Survey (Louisiana, New Mexico, Oklahoma, Texas, Wyoming, and the Federal Offshore Gulf of Mexico) and Alaska. Starting in 2015, 10 states (Arkansas, California, Colorado, Kansas, Montana, North Dakota, Ohio, Pennsylvania, Utah, and West Virginia) were added to the EIA-914 data collection and are reported individually. The remaining states/areas (Alabama, Arizona, Federal Offshore Pacific, Florida, Illinois, Indiana, Kentucky, Maryland, Michigan, Mississippi, Missouri, Nebraska, Nevada, New York, Oregon, South Dakota, Tennessee, and Virginia) are grouped in the "Other States" category. Monthly preliminary state-level data for all states not collected individually on the EIA-914 survey are available after the final annual reports for these series are collected and processed. Final annual data are generally available in the third quarter of the following year. The sum of individual states may not equal total U.S. volumes due to independent rounding.

Sources: 2010-2014: Energy Information Administration (EIA), *Natural Gas Annual 2014*, and Bureau of Safety and Environmental Enforcement (BSEE) reports. 2015: Form EIA-914, "*Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report*," and its predecessor, "*Monthly Natural Gas Production Report*"; BSEE reports; PointLogic Energy; Ventyx; BENTEK Energy; industry reports; and EIA computations.

Table 7. Marketed production of natural gas in selected states and the Federal Gulf of Mexico, 2010-2015

(million cubic feet)

Year and Month	Alaska	Arkansas	California	Colorado	Kansas	Louisiana	Montana	New Mexico	North Dakota	Ohio
2010 Total	**374,226**	**926,639**	**286,841**	**1,578,379**	**324,720**	**2,210,099**	**87,539**	**1,292,185**	**81,837**	**78,122**
2011 Total	**356,225**	**1,072,212**	**250,177**	**1,637,576**	**309,124**	**3,029,206**	**74,624**	**1,237,303**	**97,102**	**78,858**
2012 Total	**351,259**	**1,146,168**	**246,822**	**1,709,376**	**296,299**	**2,955,437**	**66,954**	**1,215,773**	**172,242**	**84,482**
2013										
January	32,338	97,739	20,941	139,303	24,485	228,977	5,276	91,286	16,863	8,455
February	29,712	86,529	19,402	126,395	21,961	204,548	4,770	88,693	15,752	7,636
March	32,002	95,219	21,566	138,727	24,403	218,897	5,316	99,460	18,046	8,455
April	29,747	92,948	21,079	134,949	23,855	206,367	5,168	99,683	17,737	10,383
May	27,902	96,878	21,451	137,568	24,750	210,568	5,384	100,566	19,050	10,729
June	25,441	93,664	20,914	129,725	23,854	199,400	5,465	98,143	19,588	10,383
July	23,455	96,471	21,727	136,315	24,912	200,804	5,536	102,039	20,349	16,929
August	23,610	97,267	21,793	136,172	26,791	191,853	5,446	102,666	21,446	16,929
September	25,914	93,665	21,009	124,027	24,429	176,492	5,228	97,170	22,093	16,383
October	28,388	98,343	21,095	138,280	25,298	175,214	5,527	102,309	23,333	20,128
November	28,566	95,147	20,459	134,090	23,842	170,376	5,159	94,637	22,180	19,479
December	31,107	95,784	20,874	129,308	23,888	176,706	4,969	94,988	19,275	20,128
Total	**338,182**	**1,139,654**	**252,310**	**1,604,860**	**292,467**	**2,360,202**	**63,242**	**1,171,640**	**235,711**	**166,017**
2014										
January	31,083	94,869	21,265	135,988	23,817	173,029	5,076	97,483	19,586	28,788
February	28,096	86,784	19,031	122,304	20,981	156,685	4,540	88,834	18,650	26,002
March	30,019	96,520	20,575	138,075	23,772	172,996	5,045	100,373	21,956	28,788
April	28,991	93,375	20,167	135,629	23,365	167,701	4,922	97,603	23,519	34,679
May	28,783	96,739	20,429	140,841	24,351	174,748	5,491	98,032	26,148	35,835
June	27,050	92,022	20,506	134,601	23,522	167,660	5,169	97,651	26,284	34,679
July	25,966	95,474	21,794	136,877	24,535	166,320	5,002	101,569	28,992	49,992
August	25,904	95,326	21,958	142,481	24,726	164,210	5,012	102,838	29,690	49,992
September	28,504	92,098	21,130	134,588	24,183	159,604	4,970	97,661	31,275	48,380
October	29,889	94,406	22,055	142,018	25,041	166,081	4,959	99,310	33,925	61,202
November	29,439	92,488	21,557	130,248	23,944	153,174	4,634	98,457	31,448	59,227
December	31,606	93,578	22,253	137,740	23,841	158,079	5,111	100,997	35,065	61,202
Total	**345,331**	**1,123,678**	**252,718**	**1,631,390**	**286,080**	**1,980,287**	**59,930**	**1,180,808**	**326,537**	**518,767**
2015										
January	31,268	[E]91,710	[E]18,830	[E]140,307	[E]25,985	[E]163,798	[E]4,919	[E]99,878	[E]36,249	[E]64,049
February	27,510	[E]79,498	[E]16,782	[E]128,545	[E]23,264	[E]148,728	[E]4,468	[E]95,026	[E]32,907	[E]60,157
March	30,523	[E]90,420	[E]18,716	[E]141,766	[E]26,116	[E]167,471	[E]4,876	[E]105,742	[E]37,459	[E]69,570
April	29,759	[E]87,712	[E]18,060	[E]136,232	[E]24,831	[E]161,164	[E]4,909	[E]104,012	[E]36,541	[E]70,792
May	29,124	[E]89,202	[E]18,725	[E]140,185	[E]25,365	[E]162,149	[E]4,994	[E]107,909	[E]39,743	[E]77,865
June	26,000	[E]84,409	[E]17,881	[E]136,442	[E]24,458	[E]153,466	[E]4,784	[E]103,795	[E]38,914	[E]84,693
July	26,682	[E]85,763	[E]19,225	[E]139,822	[E]24,842	[E]158,691	[E]4,941	[E]105,797	[E]40,494	[E]88,406
August	25,176	[E]83,954	[E]19,655	[E]143,397	[E]24,864	[E]165,771	[E]4,756	[E]108,340	[E]39,995	[E]87,904
September	27,600	[E]81,546	[E]18,928	[E]138,325	[E]23,819	[E]163,482	[E]4,573	[E]105,510	[E]37,904	[E]89,371
October	29,182	[RE]83,309	[RE]18,868	[RE]144,845	[RE]23,559	[RE]166,172	[RE]4,827	[RE]108,294	[RE]40,328	[RE]104,127
November	[R]29,665	[RE]79,278	[RE]18,266	[RE]139,698	[RE]22,371	[RE]160,505	[RE]4,568	[RE]104,145	[RE]39,221	[RE]104,572
December	30,941	[E]80,492	[E]18,868	[E]141,947	[E]22,744	[E]163,012	[E]4,681	[E]98,858	[E]40,413	[E]113,096
Total	**343,430**	**[E]1,017,290**	**[E]222,803**	**[E]1,671,511**	**[E]292,219**	**[E]1,934,409**	**[E]57,296**	**[E]1,247,307**	**[E]460,168**	**[E]1,014,600**

See footnotes at end of table.

Table 7

Table 7. Marketed production of natural gas in selected states and the Federal Gulf of Mexico, 2010-2015
(million cubic feet) – continued

Year and Month	Oklahoma	Pennsylvania	Texas	Utah	West Virginia	Wyoming	Other States	Federal Gulf of Mexico	U.S. Total
2010 Total	**1,827,328**	**572,902**	**6,715,294**	**432,045**	**265,174**	**2,305,525**	**777,957**	**2,245,062**	**22,381,873**
2011 Total	**1,888,870**	**1,310,592**	**7,112,863**	**457,525**	**394,125**	**2,159,422**	**758,219**	**1,812,328**	**24,036,352**
2012 Total	**2,023,461**	**2,256,696**	**7,475,495**	**490,393**	**539,860**	**2,022,275**	**722,721**	**1,507,564**	**25,283,278**
2013									
January	168,513	254,726	617,230	38,074	50,931	159,738	58,563	122,965	2,136,400
February	145,408	230,075	564,330	36,251	45,953	146,569	52,662	108,629	1,935,275
March	161,589	254,726	628,321	40,214	53,069	163,780	56,618	116,449	2,136,856
April	168,221	246,509	614,536	39,590	53,998	159,447	56,120	114,285	2,094,623
May	171,323	254,726	646,009	40,346	61,005	157,757	57,825	113,213	2,157,048
June	162,331	246,509	631,642	38,847	63,756	156,972	55,071	102,690	2,084,393
July	169,096	298,505	652,114	40,281	66,696	156,413	56,665	108,099	2,196,404
August	169,475	298,505	655,657	40,917	69,028	154,979	56,401	102,742	2,191,677
September	164,524	288,876	642,237	39,732	66,489	145,482	54,206	107,506	2,115,463
October	170,165	298,505	663,355	40,521	67,929	156,929	56,510	100,771	2,192,600
November	161,583	288,876	657,546	38,561	70,659	151,349	54,413	106,685	2,143,606
December	181,525	298,505	660,641	37,531	72,342	148,793	56,309	105,214	2,177,887
Total	**1,993,754**	**3,259,042**	**7,633,618**	**470,863**	**741,853**	**1,858,207**	**671,364**	**1,309,246**	**25,562,232**
2014									
January	186,124	344,614	628,628	38,650	72,247	154,924	52,587	100,452	2,209,210
February	165,116	311,264	568,415	35,388	69,800	138,862	47,813	93,774	2,002,339
March	190,588	344,614	643,131	39,365	79,741	154,523	52,667	103,420	2,246,167
April	188,040	333,497	640,032	38,628	76,914	146,128	48,605	104,596	2,206,393
May	196,571	344,614	672,480	39,422	81,747	151,143	53,069	109,516	2,299,959
June	190,710	333,497	659,045	38,189	81,340	147,156	50,481	105,900	2,235,460
July	197,222	371,081	677,194	38,989	90,243	150,749	52,088	108,321	2,342,409
August	199,330	371,081	684,948	38,367	93,188	147,940	51,988	109,226	2,358,206
September	195,150	359,110	666,487	36,656	94,323	147,236	50,513	105,039	2,296,906
October	202,957	371,081	691,123	37,132	99,180	154,478	51,987	109,222	2,396,045
November	196,620	359,110	697,106	35,772	95,703	146,798	49,527	100,101	2,325,354
December	201,686	371,081	724,754	36,648	105,823	151,298	51,638	105,795	2,418,195
Total	**2,310,114**	**4,214,643**	**7,953,343**	**453,207**	**1,040,250**	**1,791,235**	**612,963**	**1,255,362**	**27,336,644**
2015									
January	[E]206,817	[E]403,366	[E]657,404	[E]37,635	[E]110,332	[E]148,341	[RE]48,754	[E]108,877	[RE]2,398,521
February	[E]186,741	[E]366,314	[E]604,638	[E]35,449	[E]98,200	[E]134,932	[RE]44,630	[E]96,940	[RE]2,184,730
March	[E]216,067	[E]408,929	[E]670,753	[E]39,560	[E]113,381	[E]152,349	[RE]47,201	[E]97,809	[RE]2,438,707
April	[E]209,983	[E]387,909	[E]652,429	[E]37,987	[E]110,279	[E]149,477	[RE]45,050	[E]111,017	[RE]2,378,144
May	[E]214,639	[E]385,252	[E]668,317	[E]38,572	[E]120,138	[E]148,675	[RE]46,761	[E]114,502	[RE]2,432,116
June	[E]211,079	[E]372,179	[RE]656,716	[E]36,706	[E]113,604	[E]146,727	[RE]48,225	[E]109,801	[RE]2,369,878
July	[E]217,883	[E]398,737	[RE]675,828	[E]35,984	[E]115,055	[E]150,260	[RE]50,729	[E]120,019	[RE]2,459,155
August	[E]213,529	[E]408,325	[E]677,396	[E]33,029	[E]114,871	[E]149,361	[E]50,372	[E]122,924	[E]2,473,618
September	[E]204,298	[E]396,931	[E]656,702	[E]30,933	[E]111,932	[E]145,208	[E]49,527	[E]120,208	[E]2,406,795
October	[RE]209,342	[RE]404,431	[RE]664,386	[RE]31,404	[RE]108,711	[RE]149,375	[RE]50,084	[RE]114,334	[RE]2,455,580
November	[RE]200,704	[RE]403,683	[RE]642,094	[RE]30,891	[RE]96,802	[RE]145,622	[RE]47,874	[RE]101,806	[RE]2,371,764
December	[E]206,487	[E]429,251	[E]647,308	[E]34,204	[E]105,945	[E]147,684	[E]46,725	[E]107,646	[E]2,440,303
Total	**[E]2,497,569**	**[E]4,765,305**	**[E]7,873,970**	**[E]422,353**	**[E]1,319,251**	**[E]1,768,012**	**[E]575,934**	**[E]1,325,883**	**[E]28,809,310**

[R] Revised data.
[E] Estimated data.
[RE] Revised estimated data.

Notes: In 2014 and 2015, marketed production is estimated from gross withdrawals using historical relationships between the two. For 2014, monthly volumes are available only for those states/areas that were collected individually on the EIA-914 Survey (Louisiana, New Mexico, Oklahoma, Texas, Wyoming, and the Federal Offshore Gulf of Mexico) and Alaska. Starting in 2015, ten states (Arkansas, California, Colorado, Kansas, Montana, North Dakota, Ohio, Pennsylvania, Utah, and West Virginia) were added to the EIA-914 data collection and are reported individually. The remaining states/areas (Alabama, Arizona, Federal Offshore Pacific, Florida, Illinois, Indiana, Kentucky, Maryland, Michigan, Mississippi, Missouri, Nebraska, Nevada, New York, Oregon, South Dakota, Tennessee, and Virginia) are grouped in the "Other States" category. Monthly preliminary state-level data for all states not collected individually on the EIA-914 Survey are available after the final annual reports for these series are collected and processed. Final annual data are generally available in the third quarter of the following year. The sum of individual states may not equal total U.S. volumes due to independent rounding.

Sources: 2010-2014: Energy Information Administration (EIA), *Natural Gas Annual 2014*, and Bureau of Safety and Environmental Enforcement (BSEE) reports. 2015: Form EIA-914, "*Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report*," and its predecessor, "*Monthly Natural Gas Production Report*"; BSEE reports; PointLogic Energy; Ventyx; BENTEK Energy; industry reports; and EIA computations.

Table 8. Underground natural gas storage – all operators, 2010-2015

(volumes in billion cubic feet)

	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
Year and Month	Base Gas	Working Gas	Total[a]	Volume	Percent	Injections	Withdrawals	Net Withdrawals[b]
2010 Total[c]	--	--	--	--	--	**3,291**	**3,274**	**-17**
2011 Total[c]	--	--	--	--	--	**3,422**	**3,074**	**-348**
2012 Total[c]	--	--	--	--	--	**2,825**	**2,818**	**-7**
2013								
January	4,377	2,699	7,077	-211	-7.2	72	793	721
February	4,384	2,099	6,483	-349	-14.3	44	648	604
March	4,382	1,720	6,102	-753	-30.5	103	483	380
April	4,381	1,855	6,236	-756	-29.0	272	135	-137
May	4,385	2,270	6,655	-617	-21.4	468	49	-419
June	4,385	2,643	7,027	-473	-15.2	441	69	-372
July	4,365	2,937	7,302	-308	-9.5	373	99	-275
August	4,362	3,212	7,574	-194	-5.7	374	102	-272
September	4,363	3,565	7,928	-129	-3.5	421	66	-355
October	4,364	3,817	8,181	-112	-2.9	340	84	-256
November	4,366	3,605	7,971	-194	-5.1	155	366	211
December	4,365	2,890	7,255	-523	-15.3	94	808	714
Total	--	--	--	--	--	**3,156**	**3,702**	**546**
2014								
January	4,363	1,925	6,288	-774	-28.7	68	1,039	971
February	4,360	1,200	5,560	-899	-42.8	104	833	728
March	4,350	857	5,207	-863	-50.2	134	488	353
April	4,357	1,066	5,423	-789	-42.5	323	105	-217
May	4,353	1,548	5,901	-722	-31.8	529	51	-478
June	4,358	2,005	6,364	-637	-24.1	506	44	-463
July	4,361	2,400	6,761	-537	-18.3	463	63	-400
August	4,366	2,768	7,135	-444	-13.8	447	73	-374
September	4,369	3,187	7,556	-377	-10.6	469	47	-422
October	4,367	3,587	7,955	-230	-6.0	452	52	-400
November	4,367	3,427	7,794	-178	-5.0	200	361	161
December	4,365	3,141	7,506	251	8.7	143	429	286
Total	--	--	--	--	--	**3,839**	**3,586**	**-253**
2015								
January	4,360	2,417	6,777	492	25.5	70	795	725
February	4,359	1,677	6,036	477	39.7	62	803	741
March	4,360	1,483	5,843	625	72.9	182	376	194
April	4,360	1,805	6,164	738	69.2	405	84	-321
May	4,362	2,299	6,661	751	48.5	542	44	-497
June	4,366	2,658	7,025	653	32.6	430	68	-362
July	4,371	2,935	7,306	535	22.3	378	96	-283
August	4,363	3,252	7,616	484	17.5	394	85	-309
September	4,364	3,625	7,989	438	13.7	435	63	-372
October	4,365	R3,953	R8,318	R366	10.2	401	R70	R-331
November	4,367	R3,938	8,305	R511	14.9	R201	214	R13
December	4,363	3,677	8,040	536	17.1	138	403	265
Total	--	--	--	--	--	**3,639**	**3,100**	**-539**

[a] Total underground storage capacity at the end of each calendar year (in billion cubic feet): 2010 – 8,764; 2011 – 8,849; 2012 – 8,991; 2013 – 9,173; and 2014 – 9,233. Total storage capacity of existing fields includes both active and inactive fields.

[b] Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

[c] Total as of December 31.

R Revised data.

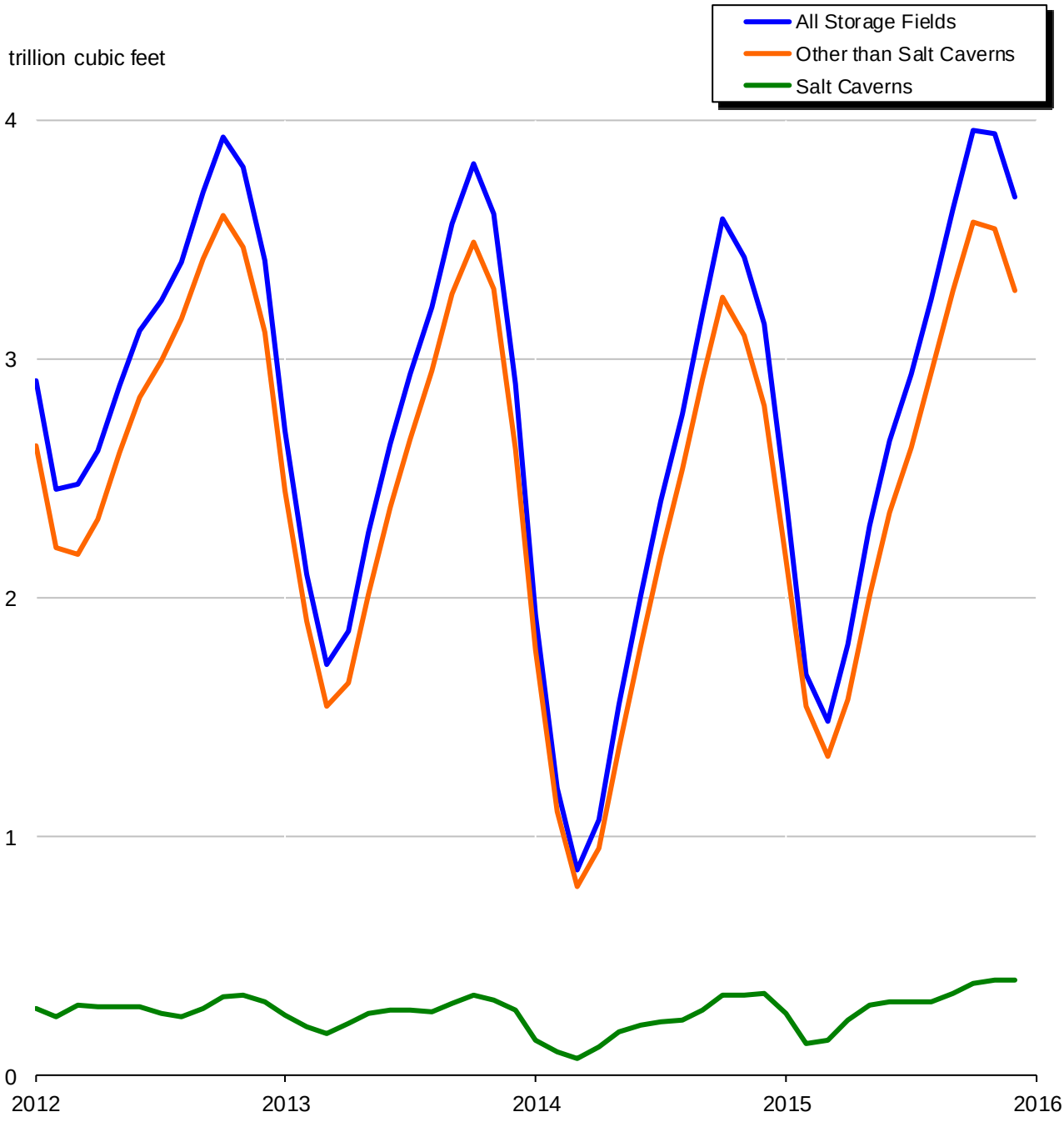
-- Not applicable.

Notes: Data for 2010 through 2013 are final. All other data are preliminary unless otherwise noted. See Appendix A, Explanatory Note 5, for discussion of revision policy. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Alaska added to U.S. totals as of January 2013. Change in Working Gas from Same Period, Previous Year, includes data for Alaska, which had no working gas recorded for periods prior to January 2013.

Source: Energy Information Administration (EIA): Form EIA-191, "*Monthly Underground Gas Storage Report*."

Figure 5

Figure 5. Working gas in underground natural gas storage in the United States, 2012-2015



Note: Geographic coverage is the 50 states and the District of Columbia. Alaska was added to U.S. total as of January 2013.
Source: Energy Information Administration (EIA): Form EIA-191, *"Monthly Underground Gas Storage Report."*

Table 9. Underground natural gas storage – by season, 2014-2016

(volumes in billion cubic feet)

Year, Season, and Month	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals[a]
2014 Heating Season								
November	4,366	3,605	7,971	-194	-5.1	155	366	211
December	4,365	2,890	7,255	-523	-15.3	94	808	714
January	4,363	1,925	6,288	-774	-28.7	68	1,039	971
February	4,360	1,200	5,560	-899	-42.8	104	833	728
March	4,350	857	5,207	-863	-50.2	134	488	353
Total	--	--	--	--	--	**556**	**3,533**	**2,977**
2014 Refill Season								
April	4,357	1,066	5,423	-789	-42.5	323	105	-217
May	4,353	1,548	5,901	-722	-31.8	529	51	-478
June	4,358	2,005	6,364	-637	-24.1	506	44	-463
July	4,361	2,400	6,761	-537	-18.3	463	63	-400
August	4,366	2,768	7,135	-444	-13.8	447	73	-374
September	4,369	3,187	7,556	-377	-10.6	469	47	-422
October	4,367	3,587	7,955	-230	-6.0	452	52	-400
Total	--	--	--	--	--	**3,189**	**436**	**-2,753**
2015 Heating Season								
November	4,367	3,427	7,794	-178	-5.0	200	361	161
December	4,365	3,141	7,506	251	8.7	143	429	286
January	4,360	2,417	6,777	492	25.5	70	795	725
February	4,359	1,677	6,036	477	39.7	62	803	741
March	4,360	1,483	5,843	625	72.9	182	376	194
Total	--	--	--	--	--	**657**	**2,764**	**2,107**
2015 Refill Season								
April	4,360	1,805	6,164	738	69.2	405	84	-321
May	4,362	2,299	6,661	751	48.5	542	44	-497
June	4,366	2,658	7,025	653	32.6	430	68	-362
July	4,371	2,935	7,306	535	22.3	378	96	-283
August	4,363	3,252	7,616	484	17.5	394	85	-309
September	4,364	3,625	7,989	438	13.7	435	63	-372
October	4,365	[R]3,953	[R]8,318	[R]366	10.2	401	[R]70	[R]-331
Total	--	--	--	--	--	**2,986**	**[R]510**	**[R]-2,475**
2016 Heating Season								
November	4,367	[R]3,938	8,305	[R]511	14.9	[R]201	214	[R]13
December	4,363	3,677	8,040	536	17.1	138	403	265

[a] Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

[R] Revised data.

-- Not applicable.

Notes: Data for 2013 are final. All other data are preliminary unless otherwise noted. See Appendix A, Explanatory Note 5, for discussion of revision policy. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Alaska added to U.S. totals as of January 2013.

Sources: Energy Information Administration (EIA): Form EIA-191, "*Monthly Underground Gas Storage Report*."

Table 10

Table 10. Underground natural gas storage – salt cavern storage fields, 2010-2015

(volumes in billion cubic feet)

	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
Year and Month	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals[a]
2010 Total[b]	--	--	--	--	--	**511**	**452**	**-58**
2011 Total[b]	--	--	--	--	--	**533**	**440**	**-92**
2012 Total[b]	--	--	--	--	--	**465**	**445**	**-20**
2013								
January	168	252	420	-25	-9.1	28	81	53
February	168	200	368	-44	-18.0	20	71	52
March	168	176	343	-117	-39.9	29	54	25
April	164	213	377	-72	-25.2	55	19	-37
May	165	258	423	-25	-8.8	62	15	-46
June	165	269	434	-12	-4.3	40	29	-11
July	165	273	438	16	6.4	40	37	-4
August	165	264	429	22	9.2	29	38	9
September	166	296	463	19	7.0	57	24	-34
October	170	331	501	1	0.4	59	21	-38
November	172	313	484	-20	-6.0	35	52	17
December	173	268	441	-39	-12.6	36	80	43
Total	--	--	--	--	--	**492**	**521**	**29**
2014								
January	170	143	312	-109	-43.3	32	159	128
February	169	95	263	-105	-52.6	56	105	49
March	168	68	236	-107	-61.2	41	68	27
April	168	119	288	-94	-44.1	67	15	-51
May	168	179	347	-79	-30.5	75	15	-60
June	172	209	381	-60	-22.5	52	18	-34
July	173	226	399	-47	-17.2	43	24	-20
August	178	229	407	-35	-13.2	37	30	-7
September	180	271	450	-25	-8.6	61	17	-44
October	180	331	511	0	0.1	77	17	-61
November	180	335	515	23	7.3	50	46	-4
December	179	341	520	73	27.3	42	37	-5
Total	--	--	--	--	--	**634**	**552**	**-82**
2015								
January	179	260	439	117	82.3	24	105	81
February	179	135	314	41	42.7	15	140	125
March	178	147	326	79	115.7	58	46	-12
April	178	230	408	110	92.4	95	13	-82
May	180	292	472	113	63.4	82	17	-65
June	182	307	489	98	46.9	44	29	-15
July	182	305	487	79	35.1	37	38	1
August	182	309	491	80	35.1	36	32	-4
September	182	341	523	70	26.0	55	24	-31
October	182	384	566	53	16.2	67	24	-43
November	182	398	580	63	18.7	50	37	-13
December	182	396	577	55	16.1	44	46	2
Total	--	--	--	--	--	**607**	**551**	**-56**

[a] Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

[b] Total as of December 31.

-- Not applicable.

Notes: Data for 2010 through 2013 are final. All other data are preliminary unless otherwise noted. See Appendix A, Explanatory Note 5, for discussion of the reporting of underground storage information. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Alaska added to U.S. totals as of January 2013.

Sources: Energy Information Administration (EIA): Form EIA-191, "*Monthly Underground Gas Storage Report*."

Table 11. Underground natural gas storage – storage fields other than salt caverns, 2010-2015

(volumes in billion cubic feet)

	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
Year and Month	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals[a]
2010 Total[b]	--	--	--	--	--	**2,781**	**2,822**	**41**
2011 Total[b]	--	--	--	--	--	**2,889**	**2,634**	**-255**
2012 Total[b]	--	--	--	--	--	**2,360**	**2,373**	**12**
2013								
January	4,209	2,448	6,657	-186	-7.0	44	712	669
February	4,216	1,899	6,115	-306	-13.9	25	577	552
March	4,215	1,544	5,759	-636	-29.2	73	428	355
April	4,218	1,642	5,859	-684	-29.4	217	116	-100
May	4,220	2,012	6,232	-593	-22.8	406	33	-373
June	4,220	2,373	6,593	-461	-16.3	400	40	-361
July	4,200	2,664	6,864	-325	-10.9	333	62	-271
August	4,197	2,948	7,145	-216	-6.8	344	63	-281
September	4,197	3,268	7,465	-148	-4.3	363	43	-321
October	4,194	3,486	7,680	-114	-3.2	281	63	-217
November	4,194	3,293	7,486	-174	-5.0	120	314	194
December	4,192	2,622	6,814	-484	-15.6	58	728	671
Total	--	--	--	--	--	**2,664**	**3,181**	**517**
2014								
January	4,194	1,782	5,976	-665	-27.2	37	879	843
February	4,192	1,105	5,297	-794	-41.8	48	727	679
March	4,182	789	4,971	-755	-48.9	93	419	326
April	4,188	947	5,135	-695	-42.3	256	90	-166
May	4,184	1,369	5,553	-643	-32.0	454	36	-418
June	4,186	1,797	5,982	-577	-24.3	454	25	-429
July	4,188	2,174	6,362	-490	-18.4	420	40	-380
August	4,189	2,539	6,728	-409	-13.9	410	44	-366
September	4,190	2,916	7,106	-352	-10.8	408	30	-378
October	4,188	3,256	7,444	-230	-6.6	375	35	-340
November	4,188	3,092	7,279	-201	-6.1	150	316	166
December	4,185	2,800	6,986	178	6.8	101	392	291
Total	--	--	--	--	--	**3,205**	**3,034**	**-171**
2015								
January	4,181	2,156	6,338	374	21.0	46	690	644
February	4,180	1,541	5,722	436	39.5	47	662	616
March	4,182	1,335	5,517	546	69.3	124	330	205
April	4,182	1,575	5,757	628	66.3	310	71	-239
May	4,182	2,007	6,189	638	46.6	460	28	-433
June	4,185	2,352	6,536	555	30.9	386	39	-346
July	4,189	2,630	6,819	456	21.0	342	58	-284
August	[R]4,182	2,943	7,124	403	15.9	358	53	-305
September	4,183	3,283	7,466	367	12.6	380	39	-341
October	4,183	[R]3,569	[R]7,752	[R]312	9.6	334	[R]46	[R]-288
November	4,186	[R]3,540	7,725	448	14.5	[R]151	177	[R]26
December	4,181	3,282	7,462	481	17.2	94	356	263
Total	--	--	--	--	--	**3,032**	**2,549**	**-483**

[a] Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

[b] Total as of December 31.

[R] Revised data.

-- Not applicable.

Notes: Data for 2010 through 2013 are final. All other data are preliminary unless otherwise noted. See Appendix A, Explanatory Note 5, for discussion of the reporting of underground storage information. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Alaska added to U.S. totals as of January 2013.

Sources: Energy Information Administration (EIA): Form EIA-191, "*Monthly Underground Gas Storage Report*."

Table 12

Table 12. Net withdrawals from underground storage, by state, 2013-2015

(million cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	-3,817	-249	-1,217	-415	-2,416	1,057	-971	-734
Alaska[a]	782	140	197	R-52	92	-108	-171	-78
Arkansas	-1,046	-127	-283	-212	-141	-403	-437	-357
California	-2,698	44,087	5,699	-18,709	-6,577	1,758	-8,522	-10,336
Colorado	-5,930	9,420	1,802	-4,141	-5,250	-5,181	-5,048	-6,817
Illinois	-10,603	45,715	-1,164	-36,756	-37,238	-34,172	-32,685	-29,520
Indiana	-4,411	1,569	-1,236	-2,047	-3,878	-3,494	-2,687	-2,942
Iowa	-4,955	16,556	4,637	-14,124	-16,136	-13,614	-2,563	-6,962
Kansas	-10,954	11,377	7,836	-5,912	-14,045	-9,249	-16,737	-11,868
Kentucky	-17,554	7,953	-1,730	-9,465	-7,783	-6,294	-5,729	-5,537
Louisiana	-88,237	8,860	-15,244	-40,257	-33,722	-20,717	-17,892	-16,431
Maryland	-1,304	517	490	-262	-372	-2,786	-2,440	-2,577
Michigan	-87,722	30,889	3,499	-60,050	-75,170	-81,284	-74,938	-82,493
Minnesota	-78	10	-149	-262	-219	-202	-176	-37
Mississippi	-27,879	-723	-4,892	-14,206	-16,234	-4,313	-1,700	-11,013
Missouri	-586	28	-212	-268	-581	0	0	*
Montana	-3,197	3,620	2,456	-1,050	-2,101	-3,445	-3,385	-3,128
Nebraska	-786	979	212	-1,193	-1,296	-965	-77	-1,343
New Mexico	-19,897	-616	-2,132	-2,258	-1,275	-1,429	-1,726	-1,306
New York	-17,194	2,247	-87	-6,422	-8,417	-8,306	-9,358	-15,320
Ohio	-33,025	19,441	7,717	-11,308	-22,886	-27,651	-25,160	-26,651
Oklahoma	-32,397	8,250	3,951	-13,483	-8,189	-6,183	-8,740	-17,758
Oregon	474	2,338	1,139	-1,330	-1,482	-685	2	-374
Pennsylvania	-40,797	11,466	-5,821	-31,589	-38,785	-35,179	-24,593	-51,105
Tennessee	0	0	0	0	0	0	0	0
Texas	-91,530	6,424	-2,086	-41,913	-35,276	-6,397	-1,462	-23,854
Utah	-8,073	6,185	3,131	-1,402	-4,323	-3,183	-5,792	-5,110
Virginia	-468	48	-270	-545	-623	-508	-87	-509
Washington	4,545	2,710	R3,788	R-792	-2,976	-4,747	278	122
West Virginia	-28,160	23,846	2,845	-9,186	-22,820	-30,311	-28,852	-25,772
Wyoming	-1,237	1,646	-255	-1,419	-1,866	-1,115	-1,186	-1,715
Regions								
East Region	-120,948	57,566	4,874	-59,311	-93,904	-104,741	-90,489	-121,935
South Central Region	-255,860	33,813	-11,936	-116,399	-110,024	-46,205	-47,939	-82,015
Midwest Region	-125,909	102,720	3,645	-122,971	-141,004	-139,059	-118,778	-127,490
Mountain Region	-39,121	21,235	5,213	-11,462	-16,112	-15,317	-17,214	-19,419
Pacific Region	2,322	49,135	R10,625	R-20,831	-11,035	-3,674	-8,243	-10,588
Total Lower 48 States	**-539,517**	**264,468**	**R12,421**	**R-330,975**	**-372,079**	**-308,996**	**-282,663**	**-361,447**
U.S. Total	**-538,735**	**264,608**	**R12,618**	**R-331,026**	**-371,987**	**-309,104**	**-282,834**	**-361,525**

See footnotes at end of table.

Table 12. Net withdrawals from underground storage, by state, 2013-2015

(million cubic feet) – continued

	2015					2014		
State	**May**	**April**	**March**	**February**	**January**	**Total**	**December**	**November**
Alabama	-5,684	-6,159	-243	8,440	4,774	-5,603	-1,346	321
Alaska[a]	-71	219	235	185	194	-5,152	-733	-558
Arkansas	-411	91	234	567	431	468	187	259
California	-25,451	-16,467	-4,345	-2,750	38,916	-45,335	14,741	2,894
Colorado	-5,045	1,888	920	5,579	5,942	-1,818	9,314	2,970
Illinois	-28,714	1,105	21,193	58,104	63,529	-10,730	50,911	11,226
Indiana	-2,903	-294	2,709	5,238	5,552	-841	2,764	207
Iowa	-5,355	541	6,384	11,129	14,550	-7,424	15,333	9,991
Kansas	-13,935	-2,777	-521	26,416	18,461	-15,614	8,640	11,740
Kentucky	-9,947	-14,941	2,284	20,181	13,454	-5,015	1,712	2,549
Louisiana	-36,612	-45,037	-1,990	73,436	57,369	21,565	11,447	7,202
Maryland	-2,522	-254	970	4,876	3,057	556	596	2,764
Michigan	-82,150	-42,975	61,590	176,480	138,879	-75,432	47,328	51,226
Minnesota	6	6	351	255	337	-364	97	-107
Mississippi	-21,243	-30,471	371	40,415	36,131	-35,561	-4,655	-2,348
Missouri	0	0	-976	1,273	151	-1,253	135	-314
Montana	-2,545	-1,350	-172	3,314	4,588	16,007	3,346	3,688
Nebraska	-1,121	-417	669	1,778	1,989	-278	888	719
New Mexico	-2,874	-2,771	-2,404	-1,237	131	7,015	440	-200
New York	-12,888	-4,966	12,114	16,529	17,678	-4,857	5,228	7,036
Ohio	-31,413	-14,797	19,170	37,546	42,969	-6,127	23,765	18,676
Oklahoma	-30,908	-22,563	1,625	31,015	30,588	-6,811	15,204	7,444
Oregon	-2,416	116	-732	688	3,212	-3,318	1,267	1,993
Pennsylvania	-62,659	-27,319	48,329	92,652	83,807	-41,556	29,332	16,036
Tennessee	0	0	0	0	0	0	0	0
Texas	-64,583	-68,034	4,146	75,241	66,265	-19,539	10,548	-17,967
Utah	-6,367	-512	-197	3,249	6,246	-1,155	7,368	4,621
Virginia	-600	793	-1,256	1,821	1,268	6	158	176
Washington	-4,285	-1,199	2,520	4,712	4,416	-3,458	676	1,577
West Virginia	-33,361	-23,211	19,409	41,225	58,024	-765	30,123	16,358
Wyoming	-1,151	308	1,217	2,397	1,901	-569	1,586	831
Regions								
East Region	-143,443	-69,755	98,736	194,649	206,803	-52,743	89,203	61,045
South Central Region	-173,376	-174,950	3,622	255,529	214,020	-61,096	40,026	6,651
Midwest Region	-129,063	-56,557	93,536	272,661	236,452	-101,059	118,280	74,778
Mountain Region	-19,103	-2,853	34	15,081	20,797	19,202	22,941	12,630
Pacific Region	-32,152	-17,550	-2,557	2,649	46,544	-52,112	16,684	6,464
Total Lower 48 States	**-497,137**	**-321,666**	**193,371**	**740,569**	**724,616**	**-247,806**	**287,134**	**161,568**
U.S. Total	**-497,208**	**-321,448**	**193,606**	**740,754**	**724,811**	**-252,958**	**286,401**	**161,011**

See footnotes at end of table.

Table 12

Table 12. Net withdrawals from underground storage, by state, 2013-2015
(million cubic feet) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	-3,227	-761	492	-38	-420	-5,110	-5,260	61
Alaska[a]	106	-564	-697	-256	-1,546	-263	-701	-197
Arkansas	-12	-166	-396	-422	-450	-450	248	416
California	-27,183	-12,319	-22,052	-20,946	-41,166	-48,253	-37,379	7,619
Colorado	-3,960	-6,177	-6,161	-7,622	-7,111	-3,848	-381	4,485
Illinois	-38,767	-38,887	-39,186	-35,418	-35,170	-29,654	-1,578	23,881
Indiana	-2,561	-3,451	-3,655	-3,103	-3,175	-2,745	-297	2,106
Iowa	-11,564	-16,589	-16,826	-8,737	-7,981	-7,521	1,171	5,913
Kansas	-9,250	-12,602	-7,892	-15,372	-12,785	-4,659	-3,998	1,135
Kentucky	-11,752	-9,008	-9,946	-9,214	-9,743	-8,340	-4,574	12,228
Louisiana	-49,804	-37,896	-26,081	-35,789	-30,151	-29,849	-16,457	47,174
Maryland	-1,919	-1,591	14	-2,308	-3,179	-3,611	-979	1,843
Michigan	-45,756	-78,777	-92,472	-97,216	-97,918	-85,403	-36,504	58,301
Minnesota	-294	-223	-269	-247	-225	-184	104	240
Mississippi	-14,920	-13,380	331	-7,067	-16,132	-28,960	-23,328	7,170
Missouri	-312	-257	-777	0	0	*	-5	1
Montana	-1,742	-1,952	-2,072	-2,852	-2,151	-2,124	1,805	5,696
Nebraska	-574	-2,299	-1,907	-1,589	-1,809	-94	761	498
New Mexico	-2,469	-41	1,099	401	-2,165	-1,792	-399	2,453
New York	-11,131	-14,041	-15,669	-13,780	-11,399	-6,000	-1,276	14,829
Ohio	-15,873	-25,383	-22,667	-22,917	-28,204	-27,166	-9,245	19,863
Oklahoma	-24,105	-15,412	-10,561	-10,836	-16,051	-19,840	-10,928	14,326
Oregon	-505	-1,425	-1,897	-3,056	-4,133	-3,018	-36	102
Pennsylvania	-39,656	-50,233	-44,335	-38,363	-55,862	-63,219	-26,488	46,657
Tennessee	0	0	0	0	0	0	0	0
Texas	-60,721	-44,441	-11,235	-22,245	-33,940	-44,996	-30,409	44,718
Utah	-1,973	-5,125	-5,742	-7,678	-7,760	-8,156	224	4,590
Virginia	-638	-848	183	-282	167	-573	-449	199
Washington	-223	-1,524	-4,077	-1,529	-3,418	-5,031	-2,089	2,671
West Virginia	-17,465	-24,144	-25,969	-28,904	-27,051	-35,829	-8,421	22,841
Wyoming	-2,049	-2,016	-3,075	-2,118	-1,709	-953	-575	1,635
Regions								
East Region	-86,683	-116,239	-108,445	-106,553	-125,529	-136,399	-46,858	106,232
South Central Region	-162,037	-124,657	-55,342	-91,771	-109,928	-133,863	-90,131	115,000
Midwest Region	-111,005	-147,193	-163,132	-153,935	-154,212	-133,848	-41,683	102,669
Mountain Region	-12,768	-17,611	-17,858	-21,457	-22,706	-16,967	1,434	19,358
Pacific Region	-27,912	-15,268	-28,027	-25,531	-48,717	-56,302	-39,504	10,393
Total Lower 48 States	**-400,405**	**-420,968**	**-372,803**	**-399,247**	**-461,091**	**-477,379**	**-216,741**	**353,651**
U.S. Total	**-400,299**	**-421,532**	**-373,501**	**-399,503**	**-462,637**	**-477,641**	**-217,441**	**353,454**

See footnotes at end of table.

Table 12. Net withdrawals from underground storage, by state, 2013-2015
(million cubic feet) – continued

State	2014 February	2014 January	2014 Total	2013 December	2013 November	2013 October	2013 September	2013 August
Alabama	3,236	6,448	5,002	2,628	666	928	-1,294	639
Alaska[a]	559	-301	-7,796	1,424	917	-1,600	-1,951	-1,482
Arkansas	707	546	852	453	218	-50	-204	-433
California	74,988	63,722	86,502	88,275	17,045	-8,194	-9,247	-2,117
Colorado	8,422	8,251	-3,404	9,384	409	-2,623	-5,906	-7,592
Illinois	49,721	72,190	17,324	56,945	7,962	-34,674	-38,902	-36,406
Indiana	5,517	7,553	1,591	4,638	-517	-3,236	-4,703	-3,675
Iowa	10,432	18,955	3,074	22,346	7,889	-11,825	-16,681	-14,568
Kansas	11,044	18,383	21,416	23,455	13,114	-3,833	-9,662	-11,896
Kentucky	16,687	24,386	21,264	16,286	2,277	-5,314	-8,714	-5,253
Louisiana	64,290	117,479	14,244	36,550	15,308	-26,671	-27,100	-19,228
Maryland	3,686	5,240	-811	2,732	18	-190	-1,190	-2,254
Michigan	129,459	172,300	137,820	135,076	53,840	-30,758	-65,370	-66,964
Minnesota	284	461	328	455	-112	-358	-162	-302
Mississippi	19,014	48,713	4,714	16,279	4,363	-14,529	-12,163	4,589
Missouri	58	218	-330	281	-165	-227	-227	-236
Montana	7,344	7,020	12,926	7,617	5,518	660	-5,547	-5,013
Nebraska	2,400	2,728	440	1,141	-844	-560	-1,979	-2,178
New Mexico	5,131	4,559	9,944	2,545	-1,298	-1,851	57	1,395
New York	17,329	24,017	7,000	15,485	5,506	-9,593	-10,891	-9,035
Ohio	32,485	50,540	34,490	45,160	18,477	-13,318	-23,215	-25,333
Oklahoma	29,979	33,969	30,339	35,677	7,828	-10,886	-15,020	-8,084
Oregon	2,637	4,752	1,938	5,108	258	-668	-728	-782
Pennsylvania	88,267	96,309	53,389	55,121	19,198	-19,186	-37,313	-21,520
Tennessee	0	0	0	0	0	0	0	0
Texas	89,138	102,009	57,900	65,595	14,969	-35,037	-28,102	-1,804
Utah	8,588	9,887	11,540	12,262	1,855	-1,405	-2,999	-4,498
Virginia	-293	2,208	-317	-135	511	-447	-999	340
Washington	5,288	4,221	2,912	3,376	1,662	197	-1,731	-2,784
West Virginia	38,330	59,366	15,043	44,104	15,128	-13,062	-20,606	-24,339
Wyoming	3,435	4,440	6,513	3,970	-1,164	-7,314	-1,979	-1,213
Regions								
East Region	179,804	237,678	108,795	162,468	58,838	-55,796	-94,214	-82,141
South Central Region	217,408	327,547	134,467	180,638	56,465	-90,077	-93,543	-36,218
Midwest Region	212,159	296,063	181,071	236,027	71,174	-86,392	-134,759	-127,403
Mountain Region	35,320	36,887	37,959	36,919	4,474	-13,092	-18,354	-19,099
Pacific Region	82,912	72,695	91,352	96,759	18,964	-8,664	-11,706	-5,683
Total Lower 48 States	**727,603**	**970,871**	**553,644**	**712,811**	**209,916**	**-254,021**	**-352,576**	**-270,544**
U.S. Total	**728,162**	**970,569**	**545,848**	**714,235**	**210,832**	**-255,621**	**-354,527**	**-272,026**

See footnotes at end of table.

Table 12

Table 12. Net withdrawals from underground storage, by state, 2013-2015
(million cubic feet) – continued

State	July	June	May	April	March	February	January
							2013
Alabama	-497	798	-504	-1,880	773	1,923	821
Alaska[a]	-900	-961	-949	-524	-291	-1,099	-380
Arkansas	-406	-402	-442	-28	496	782	868
California	-3,173	-21,691	-32,304	-16,646	-7,757	17,771	64,541
Colorado	-6,810	-6,344	-3,864	1,721	3,554	8,107	6,559
Illinois	-32,123	-34,613	-27,868	-2,759	26,339	60,736	72,686
Indiana	-2,503	-2,580	-2,022	162	3,611	5,719	6,698
Iowa	-9,085	-6,072	-6,081	1,427	6,244	9,689	19,790
Kansas	-16,791	-13,321	-14,000	-3,587	12,194	23,344	22,400
Kentucky	-5,437	-7,767	-8,091	-4,858	13,964	17,159	17,011
Louisiana	-32,014	-30,652	-24,998	-13,738	44,253	50,019	42,515
Maryland	-1,459	-2,932	-1,486	285	2,279	1,600	1,787
Michigan	-62,747	-69,950	-62,821	-9,079	90,540	104,010	122,044
Minnesota	-263	-226	-28	243	322	307	453
Mississippi	-7,382	-9,148	-17,147	-9,155	8,188	24,495	16,324
Missouri	-324	-515	-491	-865	979	1,168	293
Montana	-4,050	-2,759	-2,025	2,037	4,011	5,160	7,317
Nebraska	-372	-1,012	-807	349	921	2,280	3,501
New Mexico	1,388	840	1,394	-380	165	1,784	3,905
New York	-5,750	-13,117	-10,599	-3,275	10,854	18,361	19,053
Ohio	-20,779	-29,588	-27,010	-7,043	26,607	42,934	47,599
Oklahoma	-7,753	-16,756	-23,298	-7,212	16,706	25,739	33,397
Oregon	-1,962	-3,284	-2,269	1,108	-111	1,505	3,762
Pennsylvania	-21,295	-45,724	-47,455	-20,577	56,823	72,481	62,836
Tennessee	0	0	0	0	0	0	0
Texas	-7,198	-20,577	-56,036	-15,604	30,658	46,717	64,318
Utah	-3,421	-3,677	-4,454	-489	4,242	4,406	9,719
Virginia	-302	108	-290	-683	-523	1,197	905
Washington	-3,122	-3,923	-3,543	843	881	2,959	8,097
West Virginia	-18,503	-26,611	-39,259	-27,624	20,330	49,178	56,307
Wyoming	318	588	-123	997	2,774	3,478	6,183
Regions							
East Region	-68,088	-117,864	-126,099	-58,916	116,370	185,751	188,486
South Central Region	-72,041	-90,058	-136,425	-51,205	113,268	173,020	180,642
Midwest Region	-112,483	-121,723	-107,402	-15,729	141,997	198,788	238,975
Mountain Region	-12,947	-12,364	-9,878	4,235	15,667	25,215	37,184
Pacific Region	-8,257	-28,898	-38,115	-14,695	-6,988	22,236	76,400
Total Lower 48 States	**-273,815**	**-370,907**	**-417,919**	**-136,310**	**380,314**	**605,009**	**721,687**
U.S. Total	**-274,716**	**-371,868**	**-418,868**	**-136,833**	**380,023**	**603,910**	**721,307**

[a] Alaska data are not included in the regions' totals or the lower 48 states total.
[R] Revised data.
[*] Volume is less than 500,000 cubic feet

Notes: This table contains total net withdrawals for each of the states with natural gas storage facilities. Positive numbers indicate the volume of withdrawals in excess of injections. Negative values indicate the volume of injections in excess of withdrawals. EIA publishes weekly estimates of working gas in underground storage by geographical region; in November 2015, region breakouts were revised from three regions to five. See Explanatory Note 5 in Appendix A for a list of the new regions shown in this table and the states included in each.

Source: Energy Information Administration (EIA): Form EIA-191, "*Monthly Underground Gas Storage Report*."

Table 13. Activities of underground natural gas storage operators, by state, December 2015

(volumes in million cubic feet)

State	Field Count	Total Storage Capacity	Working Gas Storage Capacity	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity	
				Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals
Alabama	2	43,600	33,150	9,640	24,742	34,382	4,628	23.0	1,867	1,618
Alaska[a]	5	83,592	67,915	14,197	24,319	38,516	-679	-2.7	717	857
Arkansas	2	21,853	12,178	11,664	1,808	13,472	-461	-20.3	538	411
California	14	601,808	375,496	225,845	287,977	513,822	2,217	0.8	6,630	50,717
Colorado	10	130,186	63,774	58,446	41,561	100,007	3,415	9.0	3,164	12,584
Illinois	28	1,004,100	303,613	701,925	209,121	911,046	10,834	5.5	1,782	47,497
Indiana	21	111,581	33,592	77,198	26,638	103,836	3,981	17.6	213	1,783
Iowa	4	288,210	90,313	197,897	58,071	255,967	4,955	9.3	548	17,104
Kansas	17	282,984	122,980	164,242	95,567	259,809	11,455	13.6	6,394	17,770
Kentucky	23	221,722	107,571	112,965	97,404	210,369	17,237	21.5	2,105	10,058
Louisiana	19	749,867	457,530	276,536	380,456	656,992	85,831	29.1	21,664	30,524
Maryland	1	64,000	18,300	45,677	15,396	61,074	1,328	9.4	889	1,406
Michigan	44	1,071,630	685,726	385,038	587,562	972,600	95,361	19.4	8,301	39,190
Minnesota	1	7,000	2,000	4,848	2,125	6,973	78	3.8	0	10
Mississippi	12	331,812	201,388	116,609	169,157	285,765	27,918	19.8	12,623	11,901
Missouri	1	13,845	6,000	7,845	6,493	14,338	423	7.0	91	119
Montana	5	376,301	197,501	178,501	19,890	198,390	3,197	19.2	50	3,670
Nebraska	1	34,850	12,653	22,197	10,438	32,634	-1,425	-12.0	188	1,167
New Mexico	2	89,100	59,738	29,362	45,573	74,935	19,897	77.5	1,844	1,228
New York	26	245,779	126,871	114,992	111,977	226,969	15,508	16.1	4,288	6,535
Ohio	24	575,794	230,828	340,158	165,463	505,621	32,993	24.9	1,632	21,073
Oklahoma	13	375,143	191,455	183,624	162,995	346,618	34,802	27.1	7,073	15,323
Oregon	7	29,565	15,935	11,186	14,682	25,868	-578	-3.8	143	2,481
Pennsylvania	49	771,422	429,796	343,965	375,251	719,217	38,300	11.4	17,010	28,476
Tennessee	1	NA	0	340	0	340	0	0.0	0	0
Texas	36	834,965	528,335	293,580	469,012	762,592	94,731	25.3	31,787	38,211
Utah	3	124,509	54,942	69,525	39,027	108,552	7,931	25.5	430	6,615
Virginia	2	9,500	5,400	4,100	5,202	9,302	468	9.9	392	440
Washington	1	46,900	24,600	22,300	17,080	39,380	-4,419	-20.6	1,968	4,678
West Virginia	30	528,637	259,315	269,983	182,973	452,957	25,179	16.0	3,512	27,358
Wyoming	9	157,985	73,705	68,174	29,240	97,415	872	3.1	227	1,873
Regions										
East Region	132	2,195,132	1,070,510	1,118,877	856,262	1,975,139	113,777	15.3	27,722	85,288
South Central Region	101	2,640,224	1,547,016	1,055,894	1,303,737	2,359,631	258,904	24.8	81,946	115,758
Midwest Region	123	2,718,087	1,228,815	1,488,055	987,414	2,475,469	132,869	15.5	13,041	115,760
Mountain Region	30	912,931	462,313	426,205	185,729	611,934	33,887	22.3	5,903	27,138
Pacific Region	22	678,273	416,031	259,331	319,740	579,071	-2,781	-0.9	8,742	57,876
Total Lower 48 States	**408**	**9,144,648**	**4,724,685**	**4,348,362**	**3,652,881**	**8,001,243**	**536,656**	**17.2**	**137,352**	**401,821**
U.S. Total	**413**	**9,228,240**	**4,792,600**	**4,362,559**	**3,677,200**	**8,039,759**	**535,977**	**17.1**	**138,069**	**402,677**

[a] Alaska data are not included in the regions' totals or the lower 48 states total.
[NA] Not available.

Notes: Existing fields include both active and inactive fields. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Total gas capacity may not equal the sum of base gas and working gas capacity, owing to changes in operational conditions. Totals may not equal sum of components because of independent rounding. EIA publishes weekly estimates of working gas in underground storage by geographical region; in November 2015, region breakouts were revised from three regions to five. See Explanatory Note 5 in Appendix A for a list of the new regions shown in this table and the states included in each. Beginning with January 2013 data, Form EIA-191A is no longer used as a source for capacity data. Capacity data are now collected from the Form EIA-191M. Change in Working Gas from Same Period, Previous Year, includes data for Alaska which had no working gas recorded for periods prior to January 2013. As of January 2015, the Kimball and Columbus III reservoirs in Michigan are being reported under the Bluewater Gas Storage Field on a combined basis. In prior periods, they were reported separately.

Source: Energy Information Administration (EIA): Form EIA-191, "*Monthly Underground Gas Storage Report*."

Table 14

Table 14. Natural gas deliveries to residential consumers, by state, 2013-2015
(million cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	31,794	3,411	2,031	934	671	694	702	743
Alaska	18,468	2,670	2,306	1,422	1,033	527	493	583
Arizona	34,215	6,609	3,107	1,334	1,072	971	1,056	1,303
Arkansas	30,803	3,933	2,155	731	546	514	557	622
California	404,869	73,730	44,802	19,412	17,188	17,560	19,107	21,080
Colorado	125,433	23,229	16,679	5,976	3,036	2,476	2,725	2,449
Connecticut	51,857	4,884	3,952	2,158	975	997	1,120	1,368
Delaware	10,501	978	720	378	157	166	163	181
District of Columbia	12,371	1,335	911	520	253	240	242	235
Florida	14,777	1,440	1,216	1,081	632	634	833	868
Georgia	117,523	11,943	10,248	5,873	3,794	3,731	3,662	3,676
Hawaii	572	47	44	44	41	43	45	46
Idaho	22,963	4,740	3,624	995	638	359	464	510
Illinois	399,446	50,744	35,960	18,056	8,021	7,946	7,939	9,399
Indiana	133,876	16,881	11,746	5,799	2,432	2,242	2,234	2,321
Iowa	62,032	8,921	5,686	2,268	1,260	1,036	1,171	1,373
Kansas	NA	8,698	NA	1,701	1,075	1,061	1,147	1,381
Kentucky	47,712	5,585	3,977	1,565	845	849	858	858
Louisiana	36,580	3,756	2,380	1,531	1,354	1,202	1,292	1,286
Maine	2,605	298	232	136	46	45	46	69
Maryland	81,592	8,243	6,137	3,820	1,518	1,557	1,624	1,755
Massachusetts	125,463	12,553	9,387	5,784	2,465	2,442	2,619	3,302
Michigan	319,680	36,400	29,138	16,846	6,164	6,026	5,722	6,783
Minnesota	119,119	18,067	10,741	5,207	2,362	2,587	2,322	2,467
Mississippi	NA	2,377	NA	796	512	428	466	520
Missouri	102,814	13,879	8,236	3,351	1,770	1,873	1,763	1,941
Montana	18,772	3,260	2,634	1,042	494	377	381	401
Nebraska	33,830	5,497	2,858	1,053	667	684	790	939
Nevada	36,592	7,264	4,172	R1,440	R1,215	1,176	1,108	1,467
New Hampshire	7,587	854	657	242	148	147	146	179
New Jersey	237,164	22,163	16,149	9,214	4,498	4,422	5,478	6,226
New Mexico	34,036	6,379	3,863	1,282	854	864	830	1,255
New York	450,815	43,444	33,321	20,336	10,033	9,977	10,159	12,853
North Carolina	NA	7,028	6,342	2,814	1,121	NA	1,090	1,195
North Dakota	10,606	1,713	1,069	513	200	147	170	208
Ohio	289,683	31,154	22,384	12,359	4,741	4,792	5,084	6,174
Oklahoma	59,675	6,999	2,614	1,308	1,169	1,095	1,271	1,637
Oregon	37,930	7,090	5,854	1,804	1,217	841	860	986
Pennsylvania	242,098	24,976	18,582	11,789	4,892	4,143	4,230	5,696
Rhode Island	19,522	1,903	1,591	R1,038	R385	397	430	484
South Carolina	27,171	2,982	2,345	1,020	542	521	496	490
South Dakota	11,638	1,996	1,162	473	226	221	188	275
Tennessee	67,951	7,765	4,847	1,982	1,163	R1,028	1,032	1,204
Texas	199,288	24,772	9,793	5,934	5,116	4,587	6,189	6,053
Utah	58,177	12,265	8,290	2,002	1,320	1,545	1,623	1,945
Vermont	3,754	393	288	164	79	73	87	105
Virginia	83,512	7,966	6,309	3,395	1,913	1,442	1,491	1,612
Washington	71,818	14,167	9,599	4,019	2,519	1,649	1,651	1,963
West Virginia	24,975	2,485	2,132	1,242	387	339	244	419
Wisconsin	126,685	16,428	11,070	6,080	2,498	2,308	2,475	2,478
Wyoming	11,942	2,262	1,468	415	313	205	250	408
Total	**4,612,455**	**588,560**	**R399,624**	**R200,678**	**R107,571**	**R102,264**	**108,125**	**123,772**

See footnotes at end of table.

Table 14. Natural gas deliveries to residential consumers, by state, 2013-2015
(million cubic feet) – continued

State	2015 May	April	March	February	January	2014 Total	December	November
Alabama	1,085	1,655	3,769	8,328	7,770	38,971	5,368	4,453
Alaska	876	1,464	2,162	2,201	2,730	17,734	2,218	2,070
Arizona	1,805	2,172	3,174	4,239	7,372	32,397	4,891	2,482
Arkansas	887	1,547	4,560	7,208	7,542	38,127	5,978	2,698
California	27,607	29,895	32,436	41,279	60,772	397,489	57,876	34,011
Colorado	7,471	8,785	13,293	16,989	22,325	132,106	20,604	18,632
Connecticut	2,172	4,902	8,998	10,572	9,760	51,193	6,846	4,670
Delaware	270	703	1,936	2,363	2,486	11,316	1,644	949
District of Columbia	418	794	1,876	2,646	2,902	14,242	2,117	1,671
Florida	934	809	1,378	2,468	2,484	16,652	2,227	1,853
Georgia	4,351	5,576	12,217	26,419	26,033	134,438	18,318	17,286
Hawaii	46	54	51	52	60	583	50	44
Idaho	881	1,699	2,156	2,643	4,253	24,616	3,981	3,737
Illinois	13,191	26,656	54,110	85,209	82,214	479,465	62,983	57,400
Indiana	3,734	8,689	18,660	29,806	29,334	156,639	22,394	19,910
Iowa	2,144	4,045	7,892	13,338	12,897	76,574	10,609	8,650
Kansas	1,625	2,366	5,689	11,205	13,227	71,126	11,330	8,025
Kentucky	1,294	2,629	6,753	11,475	11,025	57,589	8,517	6,898
Louisiana	1,456	1,883	4,332	7,561	8,547	44,392	5,689	3,814
Maine	90	264	382	499	497	2,357	350	249
Maryland	2,212	4,897	12,763	18,839	18,228	90,542	13,257	9,749
Massachusetts	4,328	10,039	20,811	26,022	25,709	126,902	16,894	11,289
Michigan	10,815	22,053	43,573	70,188	65,972	354,713	46,254	44,020
Minnesota	4,010	8,284	15,206	24,093	23,773	146,647	20,929	17,807
Mississippi	625	1,012	2,920	4,686	5,517	28,358	3,742	2,820
Missouri	2,703	6,658	17,071	22,239	21,331	115,512	16,552	12,508
Montana	902	1,442	1,943	2,602	3,294	21,379	3,267	2,919
Nebraska	1,302	2,053	4,090	6,842	7,055	42,147	6,587	4,644
Nevada	1,854	2,340	3,347	4,240	6,969	35,135	5,459	3,016
New Hampshire	236	576	1,157	1,609	1,635	7,755	1,072	795
New Jersey	8,987	21,253	41,222	50,521	47,032	247,742	32,458	24,417
New Mexico	1,615	1,983	3,535	5,153	6,422	32,370	5,532	3,444
New York	19,344	38,003	73,498	92,231	87,616	458,313	62,632	45,075
North Carolina	1,407	2,895	7,595	17,852	15,899	75,178	12,540	9,724
North Dakota	452	729	1,293	2,081	2,031	12,505	1,749	1,660
Ohio	10,373	22,570	48,388	62,058	59,608	320,568	45,059	31,696
Oklahoma	2,233	4,445	11,916	12,397	12,592	69,050	9,210	3,198
Oregon	1,734	3,318	3,608	4,252	6,366	41,185	6,418	5,703
Pennsylvania	7,776	19,206	38,715	52,881	49,212	254,816	37,330	25,074
Rhode Island	565	1,386	3,206	4,039	4,097	19,724	2,662	2,030
South Carolina	679	1,130	3,144	6,979	6,844	31,862	5,112	4,219
South Dakota	503	775	1,345	2,140	2,334	14,213	2,197	1,724
Tennessee	1,606	3,169	9,156	18,173	16,826	78,385	12,368	8,371
Texas	6,545	10,724	33,516	35,341	50,718	234,520	31,730	14,635
Utah	3,109	4,485	5,078	6,406	10,109	62,458	9,648	8,191
Vermont	152	359	598	745	710	3,826	507	349
Virginia	2,176	4,642	13,287	20,387	18,892	92,817	14,540	9,971
Washington	3,292	5,830	7,431	8,054	11,645	78,750	11,782	11,480
West Virginia	672	1,640	4,590	5,673	5,151	28,257	3,929	3,249
Wisconsin	4,546	9,467	16,194	27,467	25,672	150,409	19,411	18,409
Wyoming	746	919	1,204	1,590	2,163	13,269	2,069	1,831
Total	**179,835**	**324,869**	**637,224**	**904,281**	**935,653**	**5,087,314**	**716,885**	**543,521**

See footnotes at end of table.

Table 14

Table 14. Natural gas deliveries to residential consumers, by state, 2013-2015
(million cubic feet) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	1,123	715	748	763	803	1,344	2,190	4,607
Alaska	1,768	875	538	545	678	800	1,427	2,201
Arizona	1,384	1,123	1,025	1,096	1,275	1,750	2,373	3,162
Arkansas	921	719	684	648	808	1,265	2,463	5,222
California	21,140	18,456	18,834	20,299	21,690	25,224	30,716	38,959
Colorado	6,921	3,533	2,195	3,220	3,526	6,319	9,485	15,296
Connecticut	1,776	1,046	974	1,036	1,311	2,325	4,620	8,035
Delaware	292	158	161	137	196	496	825	1,858
District of Columbia	550	262	258	249	293	446	893	2,087
Florida	965	641	729	709	593	917	1,166	1,920
Georgia	5,531	3,576	3,539	3,536	3,616	4,457	7,142	15,227
Hawaii	43	43	44	48	48	49	53	50
Idaho	1,334	628	541	552	617	870	1,787	2,643
Illinois	22,380	10,591	8,238	8,857	9,640	16,225	30,870	66,611
Indiana	7,619	2,925	2,417	2,243	1,996	4,250	7,911	22,950
Iowa	3,224	1,510	1,098	1,192	1,447	2,853	5,244	10,692
Kansas	2,269	1,274	1,127	1,190	1,285	2,055	4,506	9,659
Kentucky	1,856	970	806	779	904	1,563	3,189	7,890
Louisiana	1,686	1,355	1,290	1,223	1,259	1,967	2,568	5,466
Maine	105	54	41	41	55	112	206	363
Maryland	3,078	1,788	1,502	1,599	1,724	3,588	5,748	13,669
Massachusetts	4,933	2,927	2,411	2,618	2,815	6,548	12,741	19,893
Michigan	19,597	8,409	5,627	6,334	6,373	11,987	23,659	51,772
Minnesota	7,186	2,982	2,329	2,068	2,241	5,522	10,881	19,467
Mississippi	990	560	591	608	629	880	1,829	3,761
Missouri	3,865	2,106	1,729	1,891	2,007	3,221	8,183	16,125
Montana	1,104	618	362	360	544	921	1,642	2,700
Nebraska	1,447	811	730	791	938	1,713	2,959	5,589
Nevada	1,556	1,206	1,168	1,257	1,438	1,824	2,585	3,533
New Hampshire	338	172	138	142	217	454	535	1,207
New Jersey	8,303	5,091	4,865	5,388	6,079	9,581	18,446	38,911
New Mexico	1,275	835	908	935	1,043	1,507	2,292	3,519
New York	16,260	11,117	9,683	10,686	12,363	26,165	38,643	70,836
North Carolina	2,037	1,133	973	1,120	934	1,320	3,272	11,130
North Dakota	625	273	181	183	248	506	1,007	1,662
Ohio	13,581	6,185	4,860	5,156	6,255	10,181	19,967	48,571
Oklahoma	1,361	1,161	1,150	1,243	1,540	2,558	6,476	11,579
Oregon	1,779	970	894	979	1,213	1,459	3,197	4,412
Pennsylvania	9,532	4,770	4,251	4,150	5,014	8,707	17,444	39,581
Rhode Island	499	473	395	427	583	667	2,332	2,946
South Carolina	835	489	476	453	471	675	1,578	4,481
South Dakota	718	330	220	193	286	545	1,001	1,862
Tennessee	2,308	1,239	1,162	1,152	1,190	1,868	4,088	10,221
Texas	6,881	5,951	5,661	6,188	6,977	8,855	15,627	30,199
Utah	3,046	1,602	1,298	1,746	2,241	3,941	4,143	7,302
Vermont	158	96	79	82	96	175	354	617
Virginia	2,843	1,623	1,533	1,488	1,698	2,489	5,389	14,439
Washington	3,689	2,089	1,722	1,916	2,360	3,390	5,843	8,911
West Virginia	1,147	517	360	360	466	913	1,972	4,484
Wisconsin	7,477	3,365	2,397	2,642	3,251	5,305	11,561	20,074
Wyoming	737	386	241	262	314	699	1,101	1,552
Total	**212,073**	**121,731**	**105,183**	**112,781**	**125,592**	**203,450**	**356,134**	**699,902**

See footnotes at end of table.

Table 14. Natural gas deliveries to residential consumers, by state, 2013-2015
(million cubic feet) – continued

State	2014 February	2014 January	2014 Total	2013 December	2013 November	2013 October	2013 September	2013 August
Alabama	6,516	10,340	35,059	6,216	3,925	1,142	778	770
Alaska	2,443	2,169	19,215	2,859	2,420	1,314	987	590
Arizona	4,853	6,983	39,692	5,914	2,542	1,672	1,132	1,032
Arkansas	7,527	9,194	34,989	6,904	3,735	1,062	606	613
California	49,235	61,049	481,773	75,406	42,264	28,257	19,699	21,214
Colorado	19,396	22,977	134,936	23,504	14,493	8,689	3,121	2,595
Connecticut	8,875	9,677	46,802	7,795	4,624	1,715	1,087	930
Delaware	2,138	2,463	10,197	1,663	1,016	313	183	160
District of Columbia	2,508	2,908	13,214	2,139	1,642	451	281	254
Florida	1,874	3,057	15,321	1,789	1,275	973	663	727
Georgia	19,411	32,798	121,629	19,700	14,538	5,585	3,576	3,566
Hawaii	53	57	582	49	48	44	47	47
Idaho	3,469	4,456	27,370	5,235	3,260	1,974	661	431
Illinois	84,515	101,155	452,602	80,106	50,768	22,640	8,600	8,483
Indiana	27,362	34,662	144,496	26,270	16,619	7,115	2,420	2,292
Iowa	13,717	16,339	72,519	13,934	7,273	3,350	1,353	1,093
Kansas	13,170	15,234	68,036	13,581	5,313	2,397	1,065	1,131
Kentucky	10,590	13,626	54,208	9,606	6,289	2,081	896	856
Louisiana	7,336	10,738	38,820	7,120	3,131	1,520	1,325	1,256
Maine	361	421	1,889	338	195	78	43	34
Maryland	15,335	19,505	83,341	13,185	9,776	3,433	1,537	1,660
Massachusetts	19,678	24,156	116,867	18,845	12,413	5,421	3,700	3,093
Michigan	58,850	71,831	334,211	57,059	41,106	18,237	8,262	6,008
Minnesota	25,539	29,694	139,897	27,007	15,228	6,744	2,612	2,214
Mississippi	5,308	6,640	25,185	5,130	2,275	978	568	562
Missouri	21,410	25,916	106,446	20,048	10,809	2,676	1,765	1,784
Montana	3,633	3,307	20,813	3,749	2,510	1,679	551	341
Nebraska	7,612	8,326	41,229	7,733	4,183	1,668	702	546
Nevada	5,205	6,886	41,664	7,568	3,411	2,210	1,243	1,106
New Hampshire	1,210	1,476	7,185	1,253	507	208	184	155
New Jersey	44,067	50,138	226,195	33,386	23,199	8,021	5,035	4,660
New Mexico	4,763	6,316	36,024	6,464	3,667	1,797	975	935
New York	74,901	79,952	416,357	68,718	44,459	16,594	11,223	9,185
North Carolina	11,969	19,026	69,654	12,192	9,514	2,345	1,145	1,011
North Dakota	2,152	2,260	12,085	2,307	1,361	700	243	167
Ohio	58,508	70,548	297,361	50,631	35,345	9,097	5,499	4,889
Oklahoma	14,744	14,830	66,108	12,791	4,503	1,469	1,178	1,157
Oregon	6,749	7,412	46,254	8,890	5,555	3,347	1,293	859
Pennsylvania	45,671	53,292	231,861	38,477	24,510	9,447	4,689	4,059
Rhode Island	3,047	3,664	18,221	3,078	2,336	963	517	402
South Carolina	4,988	8,085	28,642	4,901	3,651	815	472	487
South Dakota	2,414	2,722	13,920	2,637	1,429	834	245	221
Tennessee	14,671	19,747	71,241	13,758	6,931	2,092	1,117	1,115
Texas	45,335	56,481	207,148	42,807	15,719	7,264	5,276	5,280
Utah	7,635	11,664	70,491	14,349	7,222	2,814	1,687	1,437
Vermont	608	706	3,415	544	333	143	86	74
Virginia	16,176	20,627	85,702	13,916	9,631	2,995	1,686	1,346
Washington	12,665	12,903	83,365	14,423	9,774	6,588	2,209	1,912
West Virginia	4,950	5,909	26,514	3,870	3,198	1,356	549	362
Wisconsin	25,727	30,789	142,985	26,010	16,075	7,295	2,694	2,415
Wyoming	2,032	2,045	13,640	2,338	1,529	1,068	340	217
Total	**852,905**	**1,037,156**	**4,897,372**	**848,195**	**517,529**	**222,668**	**117,803**	**107,731**

See footnotes at end of table.

Table 14

Table 14. Natural gas deliveries to residential consumers, by state, 2013-2015
(million cubic feet) – continued

State	July	June	May	April	March	February	January
							2013
Alabama	715	980	1,325	2,198	5,205	5,657	6,147
Alaska	497	585	1,115	1,889	2,304	2,130	2,526
Arizona	1,053	1,227	1,675	2,273	4,809	7,051	9,313
Arkansas	612	733	1,377	2,433	4,977	5,316	6,620
California	20,894	22,876	26,196	31,414	43,465	64,601	85,488
Colorado	2,610	3,562	6,550	12,103	15,454	19,426	22,830
Connecticut	970	1,322	1,886	4,103	6,390	7,731	8,251
Delaware	152	200	343	723	1,688	1,856	1,901
District of Columbia	281	329	449	761	1,948	2,239	2,438
Florida	719	662	1,069	1,646	2,147	1,687	1,962
Georgia	3,534	3,605	5,173	7,153	17,837	19,031	18,331
Hawaii	47	50	50	49	48	50	52
Idaho	481	663	916	1,885	2,777	3,496	5,590
Illinois	8,595	9,853	15,219	34,245	64,802	70,482	78,809
Indiana	2,430	2,497	4,506	9,466	21,628	23,027	26,226
Iowa	1,225	1,586	2,888	5,885	10,341	10,673	12,919
Kansas	1,292	1,570	2,886	5,437	9,990	10,563	12,812
Kentucky	941	1,004	1,667	3,249	8,659	8,749	10,210
Louisiana	1,269	1,377	2,044	2,995	4,873	4,809	7,100
Maine	37	48	80	165	240	293	339
Maryland	1,739	1,859	3,007	5,232	12,749	14,270	14,893
Massachusetts	2,897	3,256	4,864	9,386	15,557	17,864	19,571
Michigan	6,208	6,684	10,185	26,582	47,035	51,657	55,189
Minnesota	2,177	3,114	4,633	12,133	18,115	20,673	25,249
Mississippi	597	694	1,236	1,788	3,549	3,304	4,505
Missouri	2,531	1,956	3,924	7,660	16,290	17,095	19,908
Montana	359	541	857	1,855	2,365	2,563	3,444
Nebraska	930	982	1,844	3,623	5,685	5,973	7,358
Nevada	1,212	1,395	1,744	2,476	4,077	6,103	9,120
New Hampshire	136	226	389	757	1,024	1,201	1,146
New Jersey	5,088	6,307	8,898	20,025	34,257	37,407	39,912
New Mexico	798	954	1,460	2,146	3,550	5,625	7,652
New York	9,459	11,134	17,596	33,232	60,057	65,792	68,908
North Carolina	1,119	942	1,823	3,617	11,612	12,114	12,218
North Dakota	186	246	438	1,107	1,624	1,626	2,080
Ohio	4,983	5,860	8,462	21,855	46,797	50,370	53,574
Oklahoma	1,263	1,767	4,273	6,569	10,035	10,140	10,962
Oregon	919	1,102	2,069	3,452	4,238	5,795	8,735
Pennsylvania	4,018	4,991	8,224	16,952	35,141	39,594	41,758
Rhode Island	375	481	750	1,121	1,841	2,951	3,407
South Carolina	440	497	824	1,586	4,751	5,216	5,003
South Dakota	230	265	546	1,272	1,849	1,948	2,442
Tennessee	1,107	1,259	2,394	4,774	11,085	11,719	13,889
Texas	5,883	6,114	9,759	13,573	23,570	27,347	44,556
Utah	2,159	1,872	1,957	4,975	6,853	9,654	15,510
Vermont	81	99	145	285	465	554	608
Virginia	1,440	2,108	2,827	6,358	13,462	14,632	15,302
Washington	1,728	2,404	3,713	6,638	9,142	10,267	14,568
West Virginia	331	467	824	1,982	4,560	4,486	4,530
Wisconsin	2,541	3,085	5,541	11,962	19,759	21,428	24,180
Wyoming	222	270	604	1,375	1,584	1,841	2,251
Total	**111,509**	**127,659**	**193,222**	**366,420**	**662,262**	**750,082**	**872,291**

[R] Revised data.
[NA] Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. See Appendix A, Explanatory Note 6, for discussion of computations and revision policy.
Source: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*."

Table 15. Natural gas deliveries to commercial consumers, by state, 2013-2015
(million cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	24,519	2,366	2,317	1,513	1,174	1,131	1,088	1,095
Alaska	19,281	2,558	2,103	1,451	1,253	766	713	618
Arizona	30,537	4,130	3,014	1,918	1,714	1,654	1,758	1,878
Arkansas	46,160	4,724	3,863	3,048	2,571	2,444	2,308	2,327
California	238,477	29,820	26,389	16,321	15,250	16,537	15,962	16,329
Colorado	NA	9,397	6,789	2,859	1,694	1,456	1,568	NA
Connecticut	53,378	5,038	4,122	3,155	2,577	2,512	2,379	2,295
Delaware	11,189	1,177	1,065	812	432	409	375	410
District of Columbia	15,793	1,487	1,443	1,135	736	711	657	757
Florida	NA	5,660	5,214	5,003	4,441	4,651	4,734	NA
Georgia	53,581	5,185	4,695	3,159	2,417	2,274	2,164	2,091
Hawaii	1,908	167	148	152	153	156	159	154
Idaho	16,171	2,719	2,068	1,066	694	583	625	662
Illinois	NA	24,179	NA	12,312	7,821	7,573	7,162	7,196
Indiana	78,491	8,381	6,409	4,720	2,784	2,749	2,324	2,324
Iowa	NA	6,246	NA	3,156	1,716	1,468	1,567	1,770
Kansas	NA	4,161	2,731	1,755	1,164	NA	1,492	1,128
Kentucky	34,308	3,570	2,925	1,709	1,154	1,152	1,139	1,075
Louisiana	30,656	2,970	2,789	2,286	2,214	1,902	1,804	1,903
Maine	9,795	961	779	569	415	425	409	393
Maryland	69,307	6,571	5,844	4,663	2,932	2,967	2,900	2,812
Massachusetts	105,809	10,044	9,210	7,399	4,066	3,873	3,912	4,050
Michigan	172,156	18,235	13,375	9,388	5,306	5,500	5,155	5,553
Minnesota	93,865	12,550	8,381	5,206	2,786	2,910	2,540	2,633
Mississippi	NA	1,725	NA	1,277	NA	889	785	865
Missouri	65,595	7,823	5,631	3,585	2,254	2,299	2,021	1,960
Montana	NA	3,107	2,508	1,158	689	584	597	579
Nebraska	28,474	3,974	2,619	1,558	932	1,010	1,223	1,239
Nevada	29,614	4,015	3,091	R1,970	R1,662	1,709	1,598	1,807
New Hampshire	9,327	1,017	823	377	232	226	221	265
New Jersey	NA	13,623	11,186	NA	NA	8,431	7,486	6,652
New Mexico	26,262	4,321	3,294	1,689	1,106	1,121	1,029	1,262
New York	309,481	28,536	24,042	18,646	13,736	14,539	14,178	12,774
North Carolina	NA	NA	5,548	4,282	3,004	NA	2,535	2,945
North Dakota	12,334	1,808	1,214	667	321	294	308	313
Ohio	169,515	16,455	12,881	9,220	4,535	4,790	4,753	5,281
Oklahoma	42,383	4,093	2,339	1,638	1,509	1,502	1,553	1,828
Oregon	26,502	4,307	3,444	1,552	1,217	948	968	1,008
Pennsylvania	156,887	15,188	13,175	10,093	5,319	4,751	4,493	5,524
Rhode Island	11,734	1,106	1,007	624	244	249	258	301
South Carolina	NA	NA	2,136	1,827	1,380	1,399	1,324	1,307
South Dakota	10,497	1,564	1,127	571	315	314	304	323
Tennessee	53,995	5,273	4,707	3,080	2,259	2,125	2,060	2,169
Texas	173,302	17,584	12,553	10,313	9,558	9,295	10,630	10,517
Utah	35,552	6,881	4,732	1,474	1,170	1,157	1,168	1,371
Vermont	NA	586	557	522	336	318	NA	NA
Virginia	67,597	6,065	6,019	4,647	3,658	2,587	2,656	2,585
Washington	49,906	8,090	5,744	3,462	2,709	1,902	1,996	2,287
West Virginia	22,584	2,034	1,923	1,547	1,107	876	981	796
Wisconsin	90,195	10,352	7,776	4,985	2,867	2,964	2,782	2,842
Wyoming	12,498	2,273	1,585	537	478	283	401	438
Total	**3,205,756**	**350,577**	**R280,282**	**R192,966**	**R138,118**	**135,676**	**133,543**	**135,416**

See footnotes at end of table.

Table 15

Table 15. Natural gas deliveries to commercial consumers, by state, 2013-2015
(million cubic feet) – continued

State	2015 May	April	March	February	January	2014 Total	December	November
Alabama	1,383	1,413	2,099	4,589	4,350	27,515	3,123	3,443
Alaska	1,204	1,626	2,351	2,070	2,567	17,925	2,307	1,932
Arizona	2,204	2,422	2,785	3,082	3,979	30,456	3,589	2,749
Arkansas	2,578	3,109	5,233	6,849	7,105	50,673	5,942	4,261
California	19,348	18,286	19,108	19,822	25,306	237,675	25,591	21,710
Colorado	3,790	3,978	5,603	7,257	9,189	58,008	8,844	7,587
Connecticut	2,676	4,556	7,504	8,479	8,085	51,221	6,252	4,719
Delaware	403	735	1,435	2,000	1,937	11,882	1,548	1,347
District of Columbia	669	932	2,015	2,444	2,809	17,498	2,242	1,747
Florida	4,827	5,078	5,705	6,418	6,664	62,646	5,995	5,682
Georgia	2,619	3,367	5,451	10,075	10,084	59,039	7,598	7,293
Hawaii	151	168	165	157	179	1,931	165	150
Idaho	822	1,194	1,428	1,711	2,598	16,963	2,472	2,107
Illinois	9,077	14,774	26,946	38,920	38,338	246,273	29,259	27,746
Indiana	2,744	5,128	10,020	15,495	15,414	90,915	11,472	10,520
Iowa	2,088	3,099	5,590	8,934	8,464	57,438	7,117	7,303
Kansas	1,335	1,487	2,693	4,960	5,707	36,512	4,981	4,168
Kentucky	1,336	1,924	4,151	7,227	6,946	40,033	5,419	4,509
Louisiana	1,938	2,072	2,601	3,807	4,371	31,209	3,300	3,301
Maine	371	943	1,341	1,590	1,599	9,030	1,144	930
Maryland	2,982	4,904	9,459	11,694	11,580	74,843	9,099	7,736
Massachusetts	4,432	7,706	14,526	18,246	18,342	105,801	12,458	11,187
Michigan	7,509	13,801	24,537	32,477	31,320	186,413	23,128	19,200
Minnesota	4,006	6,661	11,504	18,066	16,623	110,905	15,202	12,708
Mississippi	973	1,107	2,102	2,944	3,247	22,195	2,574	2,033
Missouri	2,526	4,609	9,255	12,336	11,297	72,919	9,199	7,349
Montana	981	NA	2,062	2,597	3,257	21,549	3,145	2,849
Nebraska	1,412	1,892	3,025	4,743	4,847	32,407	4,419	3,608
Nevada	2,079	2,393	2,622	2,881	3,788	29,105	3,459	2,598
New Hampshire	298	652	1,410	1,893	1,913	9,412	1,233	996
New Jersey	NA	15,304	22,606	28,320	28,320	202,201	24,505	19,687
New Mexico	1,423	1,568	2,206	3,216	4,027	25,688	3,989	3,555
New York	16,052	22,945	41,014	51,726	51,294	320,168	37,830	31,373
North Carolina	2,524	3,558	NA	10,516	9,506	59,945	7,192	6,594
North Dakota	581	834	1,494	2,232	2,268	13,999	1,932	1,832
Ohio	6,787	13,080	24,578	33,875	33,282	183,105	23,759	17,953
Oklahoma	2,162	4,096	7,128	7,724	6,811	46,986	5,372	2,263
Oregon	1,594	2,270	2,457	2,859	3,878	28,377	4,047	3,343
Pennsylvania	5,902	11,865	21,688	30,468	28,422	159,636	21,355	17,723
Rhode Island	378	849	1,901	2,416	2,402	13,178	1,690	1,336
South Carolina	1,526	1,624	2,167	3,715	3,635	25,380	2,787	2,998
South Dakota	496	665	1,090	1,792	1,934	12,310	1,630	1,649
Tennessee	2,493	3,028	5,711	10,982	10,108	57,427	7,590	6,110
Texas	10,175	12,856	21,197	22,067	26,556	184,908	20,365	14,388
Utah	2,144	2,994	2,971	3,934	5,557	38,156	5,611	4,741
Vermont	205	372	678	814	894	4,830	666	479
Virginia	2,751	3,927	8,418	12,447	11,836	72,164	9,184	8,722
Washington	2,727	4,150	4,751	5,213	6,874	54,457	7,023	6,923
West Virginia	1,104	1,703	3,113	3,787	3,614	24,101	2,778	2,447
Wisconsin	3,795	6,582	11,829	16,785	16,635	107,003	13,482	12,402
Wyoming	872	923	1,135	1,752	1,822	12,188	1,732	1,581
Total	**161,765**	**236,610**	**388,816**	**520,405**	**531,583**	**3,466,600**	**426,794**	**361,567**

See footnotes at end of table.

Table 15. Natural gas deliveries to commercial consumers, by state, 2013-2015
(million cubic feet) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	1,787	1,145	1,185	1,188	1,131	1,495	1,591	2,832
Alaska	1,662	1,081	758	667	829	902	1,451	2,030
Arizona	1,968	1,806	1,750	1,843	1,931	2,260	2,546	2,866
Arkansas	3,401	2,883	2,574	2,585	2,577	2,864	3,673	5,521
California	17,355	17,313	17,141	16,799	16,551	17,418	17,614	20,512
Colorado	3,118	1,862	1,361	1,767	1,937	2,932	4,234	6,357
Connecticut	2,785	2,246	2,204	2,158	2,221	2,589	4,206	6,849
Delaware	711	421	410	352	412	615	740	1,502
District of Columbia	1,007	745	752	703	744	877	1,224	2,325
Florida	4,843	4,587	4,409	4,537	4,568	4,741	5,323	5,747
Georgia	3,021	2,219	2,233	2,350	2,222	2,518	3,544	6,379
Hawaii	158	154	153	164	162	158	168	159
Idaho	1,038	777	660	627	661	766	1,216	1,715
Illinois	14,788	8,922	7,632	7,789	7,965	10,946	16,462	30,968
Indiana	5,183	3,216	2,449	2,514	2,360	3,368	5,827	10,893
Iowa	3,449	1,724	1,475	1,580	1,700	2,396	3,850	7,134
Kansas	2,072	1,509	1,408	1,378	1,189	1,447	2,298	4,259
Kentucky	1,968	1,343	1,121	1,078	1,081	1,392	2,223	5,060
Louisiana	2,227	1,844	1,845	1,727	1,706	2,141	2,109	3,194
Maine	492	314	264	335	357	466	715	1,296
Maryland	4,436	3,228	3,303	3,043	2,862	3,690	5,278	9,792
Massachusetts	6,331	4,179	3,790	3,600	3,456	6,139	9,986	13,503
Michigan	9,681	5,871	4,894	5,589	5,304	8,664	14,841	26,042
Minnesota	5,817	3,102	2,755	2,350	2,862	4,546	9,087	14,955
Mississippi	1,488	1,033	956	972	950	1,065	1,571	2,572
Missouri	3,835	2,556	2,268	2,267	2,190	2,733	5,112	9,208
Montana	1,154	793	580	542	671	959	1,562	2,715
Nebraska	1,773	1,222	1,166	1,161	1,101	1,557	2,280	3,859
Nevada	2,009	1,714	1,611	1,722	1,753	2,061	2,375	2,674
New Hampshire	481	260	224	215	292	582	658	1,409
New Jersey	11,427	9,818	9,136	9,596	9,819	12,207	14,060	24,277
New Mexico	1,651	1,060	1,224	1,200	1,118	1,324	1,702	2,428
New York	17,824	14,941	13,881	12,988	14,274	18,591	25,033	41,932
North Carolina	3,474	2,779	2,602	2,785	2,826	3,196	3,247	7,155
North Dakota	763	419	296	319	354	685	970	1,826
Ohio	9,491	5,640	4,697	4,799	5,269	6,482	10,918	26,332
Oklahoma	1,603	1,474	1,544	1,507	1,742	2,461	5,337	7,093
Oregon	1,538	1,083	1,066	956	1,201	1,237	2,177	2,920
Pennsylvania	8,889	5,044	4,753	4,492	4,759	5,684	9,996	21,946
Rhode Island	484	328	281	265	442	485	1,622	1,914
South Carolina	1,685	1,284	1,266	1,254	1,285	1,411	1,618	2,929
South Dakota	633	420	328	312	361	519	881	1,521
Tennessee	3,370	2,244	2,144	2,105	2,029	2,175	3,200	6,577
Texas	11,298	10,330	10,099	10,743	10,733	11,280	14,780	19,205
Utah	2,117	1,227	940	1,257	1,586	2,538	2,532	4,397
Vermont	300	239	223	218	199	259	393	575
Virginia	4,212	3,178	2,802	2,578	2,806	2,904	4,270	9,259
Washington	3,523	2,385	2,112	2,162	2,427	2,774	3,942	5,900
West Virginia	1,470	1,086	1,035	1,015	786	1,269	1,643	3,199
Wisconsin	5,795	3,398	2,979	3,117	3,333	4,324	7,965	13,915
Wyoming	789	477	389	349	365	670	1,001	1,337
Total	**202,376**	**148,924**	**137,132**	**137,618**	**141,459**	**176,762**	**251,054**	**420,968**

See footnotes at end of table.

Table 15

Table 15. Natural gas deliveries to commercial consumers, by state, 2013-2015
(million cubic feet) – continued

	2014							2013
State	February	January	Total	December	November	October	September	August
Alabama	3,314	5,279	25,324	3,545	3,263	1,788	1,203	1,170
Alaska	2,249	2,055	18,694	2,629	2,222	1,314	943	668
Arizona	3,234	3,915	32,890	3,927	2,811	2,291	1,822	1,795
Arkansas	6,637	7,755	47,636	6,161	4,786	3,408	2,631	2,510
California	23,504	26,168	254,845	31,124	23,656	19,896	17,036	17,774
Colorado	8,402	9,605	58,787	9,566	6,191	3,603	1,727	1,429
Connecticut	7,530	7,462	46,418	6,698	4,373	2,656	2,218	2,059
Delaware	1,696	2,128	11,170	1,627	1,305	740	461	405
District of Columbia	2,169	2,961	17,234	2,289	1,981	1,137	798	760
Florida	5,605	6,609	59,971	5,637	5,130	4,608	4,210	4,283
Georgia	7,644	12,016	57,195	7,683	6,099	3,453	2,874	2,850
Hawaii	161	177	1,873	159	159	155	157	160
Idaho	2,185	2,739	18,485	3,087	1,892	1,282	763	641
Illinois	38,151	45,646	230,820	35,985	25,955	15,630	8,319	7,700
Indiana	15,117	17,995	82,596	13,199	9,456	5,615	2,739	2,391
Iowa	9,232	10,477	56,592	8,819	6,700	3,860	1,794	1,740
Kansas	5,525	6,279	33,198	5,817	2,720	2,119	1,084	1,169
Kentucky	6,526	8,312	37,422	5,748	4,325	2,101	1,242	1,154
Louisiana	3,288	4,529	28,875	3,603	2,896	2,111	1,919	1,814
Maine	1,247	1,468	8,146	1,320	882	500	326	282
Maryland	10,237	12,140	71,145	9,028	7,934	4,808	2,841	3,263
Massachusetts	14,772	16,401	99,781	13,980	10,392	4,995	3,585	3,109
Michigan	30,115	33,083	171,519	26,493	17,643	9,539	5,585	5,374
Minnesota	18,239	19,281	105,937	18,044	11,586	5,755	3,010	2,615
Mississippi	3,174	3,807	19,483	3,038	1,891	1,418	910	899
Missouri	13,070	13,133	64,522	10,172	6,202	2,846	2,220	2,243
Montana	3,468	3,113	20,971	3,626	2,345	1,623	681	555
Nebraska	4,818	5,443	32,214	5,099	3,145	2,080	1,047	875
Nevada	3,169	3,961	31,211	4,103	2,767	2,362	1,699	1,668
New Hampshire	1,372	1,691	9,204	1,455	654	321	286	290
New Jersey	27,541	30,128	171,797	21,606	17,094	10,694	9,045	9,094
New Mexico	2,702	3,736	26,790	4,299	3,176	2,043	1,136	1,100
New York	43,304	48,196	300,776	39,694	31,697	17,608	13,636	14,178
North Carolina	7,128	10,966	55,271	6,700	6,415	3,869	2,873	2,611
North Dakota	2,258	2,345	13,236	2,461	1,576	943	265	289
Ohio	30,959	36,807	168,233	25,921	19,814	7,198	5,071	4,518
Oklahoma	8,370	8,220	44,238	6,449	2,934	1,690	1,585	1,490
Oregon	4,098	4,711	30,566	4,970	3,369	2,236	1,261	947
Pennsylvania	24,813	30,181	149,114	22,532	17,211	9,040	5,262	4,589
Rhode Island	1,967	2,364	11,633	1,887	1,135	557	331	298
South Carolina	2,782	4,079	23,862	2,647	2,695	1,706	1,200	1,311
South Dakota	1,916	2,139	12,151	2,122	1,430	782	340	328
Tennessee	8,313	11,569	53,888	8,206	5,361	3,408	2,155	2,050
Texas	24,160	27,526	173,809	24,438	16,598	11,265	9,870	9,603
Utah	4,485	6,726	41,398	7,723	4,130	1,686	1,214	1,057
Vermont	551	727	4,748	682	569	405	284	262
Virginia	9,723	12,526	68,126	8,753	8,078	4,270	2,936	2,389
Washington	7,396	7,891	55,805	7,706	5,850	4,690	2,980	3,111
West Virginia	3,585	3,787	24,252	2,783	2,759	1,615	864	991
Wisconsin	16,512	19,782	99,434	16,607	10,558	5,861	3,076	2,864
Wyoming	1,737	1,762	12,013	2,001	1,324	1,090	414	292
Total	**490,152**	**571,795**	**3,295,301**	**473,848**	**345,132**	**206,671**	**141,926**	**137,019**

See footnotes at end of table.

Table 15. Natural gas deliveries to commercial consumers, by state, 2013-2015
(million cubic feet) – continued

State	July	June	May	April	March	February	January
							2013
Alabama	1,081	1,220	1,273	1,425	3,026	3,092	3,238
Alaska	562	577	1,244	1,753	2,242	1,860	2,682
Arizona	1,791	1,925	2,191	2,517	3,250	3,923	4,648
Arkansas	2,398	2,384	2,831	3,569	5,283	5,415	6,262
California	17,128	15,833	17,317	18,038	20,795	25,810	30,439
Colorado	1,455	2,057	3,070	5,297	6,850	8,081	9,461
Connecticut	2,159	2,098	2,279	3,486	5,395	6,413	6,584
Delaware	364	372	481	665	1,435	1,592	1,722
District of Columbia	767	784	834	1,061	2,143	2,277	2,403
Florida	4,542	4,326	4,753	5,279	6,039	5,419	5,745
Georgia	2,851	2,766	2,821	3,510	7,430	7,667	7,191
Hawaii	160	159	164	151	143	151	154
Idaho	642	694	828	1,305	1,776	2,244	3,330
Illinois	7,505	7,460	9,489	17,444	29,937	30,974	34,422
Indiana	2,288	2,206	3,159	5,318	11,129	11,623	13,475
Iowa	1,751	1,785	2,482	4,414	7,204	7,410	8,633
Kansas	1,290	1,261	1,436	2,480	4,229	4,387	5,209
Kentucky	1,298	1,136	1,298	2,221	5,334	5,493	6,071
Louisiana	1,722	1,750	1,906	2,080	2,815	2,843	3,416
Maine	289	287	406	656	939	1,013	1,246
Maryland	3,007	2,862	3,564	4,550	9,327	9,754	10,206
Massachusetts	2,537	3,422	5,051	8,208	13,093	15,724	15,685
Michigan	4,879	5,012	7,693	15,817	23,112	24,686	25,684
Minnesota	2,613	2,900	4,619	8,809	13,958	15,155	16,873
Mississippi	868	934	1,132	1,415	2,200	2,156	2,622
Missouri	2,044	2,257	2,898	4,855	8,936	9,373	10,478
Montana	562	640	885	1,776	2,455	2,540	3,283
Nebraska	1,484	1,233	1,513	2,689	3,953	4,265	4,829
Nevada	1,655	1,746	1,987	2,284	2,804	3,594	4,542
New Hampshire	257	344	532	910	1,251	1,550	1,355
New Jersey	8,983	8,816	9,618	13,575	19,611	21,344	22,317
New Mexico	1,034	954	1,191	1,649	2,145	3,371	4,691
New York	14,259	14,397	16,842	22,709	36,128	38,147	41,481
North Carolina	2,613	2,381	3,075	3,390	7,253	7,155	6,935
North Dakota	296	333	504	1,167	1,740	1,684	1,976
Ohio	4,980	4,464	5,709	11,848	24,284	26,688	27,740
Oklahoma	1,567	2,135	3,462	4,555	5,878	6,423	6,069
Oregon	936	1,137	1,719	2,134	2,988	3,704	5,165
Pennsylvania	4,241	4,288	6,201	10,074	19,303	22,258	24,115
Rhode Island	195	213	414	1,244	1,553	1,907	1,899
South Carolina	1,187	1,303	1,481	1,536	2,883	3,094	2,820
South Dakota	300	342	493	1,080	1,482	1,537	1,916
Tennessee	2,077	2,026	2,599	3,523	7,009	7,095	8,381
Texas	9,760	9,766	11,202	12,778	16,322	18,143	24,063
Utah	1,552	1,377	1,288	3,048	4,192	5,779	8,353
Vermont	238	204	216	300	468	509	611
Virginia	2,459	3,130	3,314	4,796	8,984	9,255	9,761
Washington	2,159	2,190	3,086	4,254	5,491	6,027	8,261
West Virginia	1,255	1,079	1,404	1,858	3,193	3,149	3,301
Wisconsin	2,745	2,782	4,338	8,651	12,777	13,735	15,440
Wyoming	275	302	558	1,143	1,289	1,527	1,799
Total	**135,057**	**136,047**	**168,850**	**249,295**	**393,457**	**429,014**	**478,984**

[R] Revised data.
[NA] Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. See Appendix A, Explanatory Note 6, for discussion of computations and revision policy.
Source: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers.*"

Table 16

Table 16. Natural gas deliveries to industrial consumers, by state, 2013-2015
(million cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	186,213	15,670	15,100	15,292	14,897	15,311	15,749	14,619
Alaska	4,545	393	354	348	323	375	359	352
Arizona	19,991	1,988	1,844	1,572	1,417	1,457	1,468	1,481
Arkansas	84,464	7,148	7,098	6,790	6,286	6,370	6,345	6,360
California	780,616	67,213	63,799	64,699	66,196	71,776	70,121	62,828
Colorado	78,174	8,931	7,640	5,823	4,790	4,987	4,997	4,879
Connecticut	25,943	2,222	2,035	1,916	1,734	1,826	1,758	1,755
Delaware	33,127	3,040	2,682	2,590	2,448	2,636	2,669	2,561
District of Columbia	0	0	0	0	0	0	0	0
Florida	96,970	8,933	7,774	7,997	7,385	7,362	7,672	7,639
Georgia	157,407	13,391	13,291	13,714	12,244	12,710	12,955	12,707
Hawaii	442	36	36	43	37	41	38	44
Idaho[a]	NA	3,403	NA	NA	2,564	NA	2,094	2,362
Illinois	273,713	25,140	24,322	21,016	19,312	19,033	19,474	18,951
Indiana	373,191	33,462	29,980	28,848	26,713	28,167	28,293	27,563
Iowa	174,199	15,399	14,751	14,826	13,086	13,635	13,445	13,279
Kansas	NA	11,086	8,919	8,738	7,725	9,693	11,127	7,423
Kentucky	115,916	9,943	9,759	8,840	8,464	8,791	8,478	8,564
Louisiana	951,717	85,489	81,870	79,787	78,022	80,789	77,300	75,845
Maine	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	14,635	1,302	1,266	1,242	1,131	906	1,118	1,159
Massachusetts	46,186	4,110	4,108	3,055	2,507	2,286	2,219	2,207
Michigan	NA	15,847	14,366	13,570	11,698	11,437	11,349	10,889
Minnesota	NA	NA	13,605	13,280	11,305	10,272	10,321	10,666
Mississippi	122,183	10,524	10,334	11,304	9,911	9,838	9,730	9,907
Missouri	65,349	6,125	5,585	4,939	4,527	4,376	4,716	4,605
Montana	NA	2,173	2,004	1,873	1,709	NA	1,438	1,550
Nebraska	82,326	6,885	7,553	7,056	6,257	6,832	7,440	6,209
Nevada	NA	1,200	NA	1,182	NA	NA	1,165	NA
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	NA	4,249	4,611	4,370	4,128	4,032	4,256	4,209
New Mexico	NA	1,575	1,616	1,479	1,348	1,437	1,382	NA
New York	82,581	6,662	6,620	6,203	5,562	5,770	5,249	5,333
North Carolina	105,096	9,049	8,911	9,044	[R]7,974	8,154	7,854	7,793
North Dakota	30,958	2,324	2,885	2,883	2,646	2,463	1,954	2,397
Ohio	279,963	23,708	22,796	20,416	18,786	19,354	19,742	19,691
Oklahoma	187,080	16,204	16,551	14,917	15,155	13,036	12,322	14,494
Oregon	54,931	5,261	4,834	4,375	4,085	4,163	4,016	4,195
Pennsylvania	239,608	20,699	19,211	18,923	17,224	17,360	17,977	18,005
Rhode Island	8,751	750	704	683	694	681	658	673
South Carolina	NA	NA	7,342	7,238	6,616	6,718	6,642	6,645
South Dakota	44,683	3,907	3,849	3,452	3,469	3,566	3,541	3,613
Tennessee	114,351	9,813	9,248	9,162	8,683	8,743	8,573	8,785
Texas	1,567,917	141,897	134,340	128,958	125,076	132,785	130,522	126,896
Utah	37,639	3,612	3,120	2,969	2,757	2,788	2,777	3,031
Vermont	NA	188	178	NA	150	153	NA	137
Virginia	NA	7,259	7,582	7,701	6,116	7,435	7,530	7,395
Washington	NA	NA	NA	6,680	5,921	5,625	5,477	5,770
West Virginia	NA	NA	2,014	1,849	1,677	1,834	1,746	1,903
Wisconsin	136,264	12,859	12,289	10,742	9,103	9,124	8,824	8,810
Wyoming	48,301	4,575	4,262	3,963	3,720	3,844	3,906	3,897
Total	**7,508,093**	**669,085**	**636,533**	**611,594**	**[R]576,724**	**597,420**	**590,889**	**574,422**

See footnotes at end of table.

Table 16. Natural gas deliveries to industrial consumers, by state, 2013-2015
(million cubic feet) – continued

State	2015 May	April	March	February	January	2014 Total	December	November
Alabama	15,463	14,146	15,920	16,256	17,790	187,661	16,659	16,447
Alaska	371	363	416	425	465	4,847	494	458
Arizona	1,611	1,626	1,793	1,661	2,073	22,489	2,349	1,980
Arkansas	6,728	7,046	7,820	8,105	8,367	88,797	8,029	8,537
California	63,828	63,395	62,368	57,625	66,766	788,817	67,425	63,073
Colorado	5,981	6,064	7,143	8,041	8,899	78,323	8,641	7,615
Connecticut	1,839	2,108	2,973	2,762	3,015	28,371	2,571	2,289
Delaware	2,819	3,037	3,171	2,494	2,980	31,004	3,094	2,769
District of Columbia	0	0	0	0	0	0	0	0
Florida	8,135	8,065	8,637	8,491	8,882	94,479	8,544	7,764
Georgia	13,065	11,975	13,498	13,137	14,719	160,821	14,258	14,302
Hawaii	31	32	37	28	38	401	36	33
Idaho[a]	2,601	2,325	2,422	2,561	2,610	28,046	2,543	2,392
Illinois	20,434	21,555	25,544	28,775	30,159	294,220	29,281	26,950
Indiana	29,642	29,102	36,074	37,381	37,967	375,647	35,288	34,095
Iowa	13,995	13,551	15,150	16,156	16,925	172,718	15,978	16,497
Kansas	NA	NA	NA	9,907	10,806	118,221	10,394	10,613
Kentucky	8,722	9,643	11,391	11,368	11,953	116,582	10,596	10,829
Louisiana	80,180	76,374	77,107	75,038	83,914	960,033	82,338	81,262
Maine	NA	NA	NA	NA	NA	24,121	1,683	1,728
Maryland	1,131	1,126	1,340	1,342	1,571	14,734	1,433	1,516
Massachusetts	3,139	4,371	6,000	6,379	5,805	45,581	4,841	3,918
Michigan	NA	15,668	18,046	19,500	21,301	180,829	17,869	15,580
Minnesota	11,077	13,289	NA	15,293	16,738	173,556	18,610	16,404
Mississippi	9,655	9,630	10,002	10,341	11,006	117,908	10,741	10,530
Missouri	4,632	5,088	6,697	7,017	7,044	67,115	6,596	6,185
Montana	1,667	1,666	1,787	1,857	2,176	22,084	2,291	2,198
Nebraska	6,534	6,370	6,148	7,417	7,624	86,878	7,637	8,652
Nevada	NA	NA	NA	1,125	1,329	14,324	1,393	1,358
New Hampshire	NA	NA	NA	836	847	8,456	826	741
New Jersey	4,192	NA	5,358	5,607	6,398	61,494	5,087	5,914
New Mexico	1,553	1,601	1,633	1,526	1,579	18,975	1,789	1,696
New York	5,738	7,291	9,455	9,373	9,325	84,255	8,066	6,942
North Carolina	8,131	8,545	9,856	9,374	10,410	107,904	9,794	9,441
North Dakota	2,773	2,455	2,875	2,627	2,676	27,762	2,202	1,998
Ohio	20,724	23,130	28,622	31,244	31,749	303,366	27,609	24,717
Oklahoma	16,520	17,147	15,554	17,971	17,210	183,929	15,663	14,132
Oregon	4,411	4,787	4,820	4,649	5,335	56,522	5,135	4,993
Pennsylvania	19,139	19,938	24,019	23,491	23,622	237,013	22,738	21,493
Rhode Island	709	858	769	836	737	8,008	727	660
South Carolina	6,835	7,063	7,584	6,068	7,548	83,330	7,532	7,321
South Dakota	3,582	3,791	3,838	4,001	4,073	44,205	4,014	3,942
Tennessee	8,590	9,260	10,728	11,453	11,312	116,882	10,591	10,235
Texas	131,658	126,659	129,881	122,344	136,902	1,565,269	135,611	129,398
Utah	3,111	3,130	3,190	3,525	3,629	38,903	3,467	3,111
Vermont	134	158	207	176	217	1,858	185	174
Virginia	7,724	NA	6,672	6,875	7,627	81,040	7,033	7,063
Washington	6,016	6,352	6,678	6,361	7,329	79,439	7,382	7,192
West Virginia	1,862	2,230	2,654	2,651	2,513	27,796	2,416	2,419
Wisconsin	9,348	10,406	13,573	15,291	15,895	141,661	14,361	14,038
Wyoming	3,750	4,000	4,178	3,497	4,709	47,153	4,330	4,168
Total	**601,156**	**609,002**	**663,093**	**661,789**	**716,387**	**7,623,826**	**688,166**	**657,761**

See footnotes at end of table.

Table 16. Natural gas deliveries to industrial consumers, by state, 2013-2015
(million cubic feet) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	15,823	14,995	14,709	14,433	14,638	15,234	15,238	16,244
Alaska	508	485	434	427	320	338	283	403
Arizona	1,761	1,634	1,684	1,675	1,611	1,812	1,879	1,979
Arkansas	7,495	6,721	6,743	6,720	6,521	6,770	6,995	7,842
California	66,331	69,753	74,044	71,666	63,954	65,214	62,483	63,286
Colorado	5,971	4,931	4,772	4,796	5,228	5,525	6,322	7,575
Connecticut	1,961	1,734	1,868	1,949	1,950	2,015	2,267	3,147
Delaware	2,668	2,582	2,473	2,269	2,140	2,477	2,340	2,871
District of Columbia	0	0	0	0	0	0	0	0
Florida	7,794	7,064	6,957	7,415	6,980	7,841	8,114	8,211
Georgia	13,586	12,587	12,454	12,884	12,516	13,152	13,276	14,623
Hawaii	32	34	42	34	30	31	29	35
Idaho[a]	2,345	2,082	1,913	2,050	2,333	2,452	2,318	2,389
Illinois	22,482	21,720	20,469	20,076	19,691	21,040	23,106	27,329
Indiana	29,428	28,825	28,546	27,762	27,543	28,569	30,003	33,252
Iowa	14,552	12,203	12,803	13,389	13,240	13,139	13,608	14,896
Kansas	8,183	8,052	10,232	10,631	8,573	9,815	9,738	10,544
Kentucky	9,720	8,654	8,674	8,729	8,710	8,846	8,944	10,477
Louisiana	79,353	74,373	79,443	79,361	77,414	80,163	81,868	84,435
Maine	1,768	1,950	1,902	2,329	1,948	2,332	2,145	2,436
Maryland	1,182	1,065	988	1,118	1,251	1,122	1,040	1,332
Massachusetts	2,838	2,326	2,591	2,054	2,625	3,173	4,098	5,521
Michigan	14,325	11,680	11,327	10,577	10,556	11,733	15,152	19,186
Minnesota	13,804	13,226	12,990	12,492	13,012	11,579	13,975	15,285
Mississippi	10,187	9,738	9,895	9,765	9,815	9,735	9,724	9,399
Missouri	5,043	4,605	4,569	4,573	4,412	4,848	5,350	6,564
Montana	1,962	1,637	1,486	1,565	1,600	1,817	1,678	2,001
Nebraska	7,581	7,105	6,786	7,145	6,523	6,736	6,431	7,210
Nevada	1,313	1,217	1,159	1,068	1,144	1,109	1,116	1,187
New Hampshire	628	626	563	564	648	655	743	765
New Jersey	4,781	4,593	4,544	5,000	4,625	4,760	4,614	6,037
New Mexico	1,460	1,312	1,424	1,435	1,433	1,520	1,570	1,770
New York	6,048	5,652	5,393	5,448	5,395	5,892	7,366	9,260
North Carolina	8,957	8,149	8,256	7,936	7,913	8,344	8,893	10,339
North Dakota	2,091	1,442	1,877	2,605	2,538	2,354	2,736	2,811
Ohio	23,090	22,786	22,950	22,888	22,033	21,392	24,434	29,069
Oklahoma	12,648	14,698	15,355	13,402	14,112	14,687	18,770	17,115
Oregon	4,655	4,163	4,107	3,998	4,387	4,492	4,752	5,164
Pennsylvania	17,768	16,950	16,936	18,036	17,806	18,532	20,145	22,444
Rhode Island	610	545	786	664	557	499	787	673
South Carolina	7,146	6,553	6,702	6,672	6,565	6,869	6,951	7,447
South Dakota	3,525	3,421	3,463	3,359	3,417	3,503	3,600	3,725
Tennessee	9,441	8,952	8,985	9,000	8,705	9,014	9,241	10,346
Texas	121,276	125,459	132,984	134,145	127,787	132,176	127,751	133,811
Utah	2,625	3,057	2,878	3,075	3,232	3,291	3,351	3,257
Vermont	154	137	131	129	132	138	141	188
Virginia	6,686	6,240	6,820	6,056	6,467	6,540	6,788	7,062
Washington	6,877	6,219	6,003	6,003	5,945	5,847	6,377	6,937
West Virginia	2,311	1,991	2,062	1,860	2,105	2,181	2,486	2,625
Wisconsin	11,240	9,617	8,761	8,528	8,348	9,177	11,065	14,074
Wyoming	4,153	3,661	3,712	3,409	3,576	3,726	3,900	4,159
Total	**608,165**	**589,199**	**606,646**	**603,164**	**584,005**	**604,204**	**625,982**	**678,737**

See footnotes at end of table.

Table 16. Natural gas deliveries to industrial consumers, by state, 2013-2015
(million cubic feet) – continued

State	2014 February	2014 January	2014 Total	2013 December	2013 November	2013 October	2013 September	2013 August
Alabama	15,286	17,956	179,511	15,726	15,559	15,310	14,175	14,745
Alaska	336	361	4,065	393	384	392	311	370
Arizona	1,934	2,191	22,153	2,317	1,992	1,820	1,547	1,477
Arkansas	7,682	8,742	87,077	8,649	7,798	7,399	6,654	6,517
California	57,702	63,885	775,969	70,882	64,981	63,894	67,354	71,691
Colorado	8,062	8,885	78,280	9,588	7,236	6,509	4,503	4,697
Connecticut	3,120	3,499	29,965	2,960	2,658	2,123	1,939	1,981
Delaware	2,644	2,676	32,154	2,865	2,787	2,548	2,524	2,457
District of Columbia	0	0	0	0	0	0	0	0
Florida	8,059	9,737	97,819	8,760	8,213	8,019	7,074	7,727
Georgia	13,316	13,867	157,982	14,441	13,462	14,037	12,439	12,534
Hawaii	27	36	388	42	26	30	31	38
Idaho[a]	2,477	2,752	27,996	2,582	2,358	2,378	2,235	1,851
Illinois	28,611	33,466	288,875	30,650	26,834	23,623	21,007	19,963
Indiana	34,311	38,025	356,690	35,361	30,849	28,305	27,440	27,194
Iowa	15,140	17,273	173,545	17,356	16,839	15,865	13,187	12,551
Kansas	10,273	11,173	116,778	11,024	9,630	8,781	8,188	9,507
Kentucky	10,710	11,693	110,260	10,410	9,770	8,609	7,794	8,721
Louisiana	76,982	83,041	932,425	86,493	83,060	77,322	75,535	79,164
Maine	1,592	2,308	32,308	3,055	2,737	2,788	2,391	2,504
Maryland	1,354	1,333	13,989	1,396	1,386	1,059	1,112	775
Massachusetts	5,746	5,849	46,677	4,774	4,912	3,445	2,926	2,660
Michigan	20,923	21,924	170,833	18,352	15,127	14,159	11,397	10,487
Minnesota	13,887	18,292	160,732	16,359	14,530	13,383	12,019	11,444
Mississippi	8,976	9,404	114,198	9,811	9,109	9,826	9,000	9,490
Missouri	6,959	7,413	63,212	6,666	5,669	4,941	4,368	4,441
Montana	1,765	2,086	19,352	1,979	2,010	1,983	1,574	1,363
Nebraska	7,185	7,888	88,140	8,446	8,513	8,094	7,411	8,250
Nevada	1,054	1,209	13,209	1,291	1,192	1,133	1,047	1,043
New Hampshire	838	861	7,866	850	784	639	557	491
New Jersey	5,448	6,090	61,468	4,789	5,067	5,138	4,489	4,664
New Mexico	1,648	1,917	18,794	1,756	1,633	1,620	1,426	1,407
New York	9,286	9,507	79,776	8,274	7,068	6,031	5,066	5,395
North Carolina	9,703	10,179	109,662	9,743	9,626	9,062	8,307	8,535
North Dakota	2,444	2,662	27,812	3,237	2,130	2,788	2,599	2,326
Ohio	30,125	32,272	274,020	27,355	24,271	20,809	19,169	19,854
Oklahoma	16,758	16,590	180,809	15,979	15,372	12,932	12,393	13,917
Oregon	5,094	5,581	57,372	5,645	4,927	5,094	4,366	4,223
Pennsylvania	21,872	22,293	215,406	20,477	18,668	16,569	15,295	16,284
Rhode Island	782	717	8,161	891	767	653	599	687
South Carolina	6,762	6,811	83,730	6,980	7,095	7,344	6,596	6,785
South Dakota	4,079	4,158	44,039	4,136	3,950	3,580	3,330	3,447
Tennessee	10,749	11,624	110,475	10,270	9,645	8,805	8,205	8,020
Texas	125,803	139,069	1,544,083	142,798	134,167	129,123	125,380	130,405
Utah	3,756	3,801	38,009	3,487	3,539	2,906	2,930	2,699
Vermont	174	176	1,303	165	122	93	76	71
Virginia	6,908	7,376	75,998	6,975	6,886	6,213	6,145	6,380
Washington	7,061	7,595	80,889	7,712	7,385	7,426	6,330	6,055
West Virginia	2,548	2,793	26,780	2,528	2,459	2,233	2,125	1,951
Wisconsin	15,433	17,020	136,034	15,644	12,884	10,958	8,745	8,615
Wyoming	4,046	4,313	48,387	4,406	4,294	4,089	3,726	3,754
Total	**657,428**	**720,369**	**7,425,452**	**706,724**	**652,358**	**611,884**	**575,038**	**591,603**

See footnotes at end of table.

Table 16

Table 16. Natural gas deliveries to industrial consumers, by state, 2013-2015
(million cubic feet) – continued

State	July	June	May	April	March	February	January
							2013
Alabama	14,573	14,392	15,714	14,283	14,940	14,170	15,925
Alaska	297	262	306	317	341	326	367
Arizona	1,496	1,381	1,687	1,758	1,985	2,230	2,463
Arkansas	6,562	6,350	6,430	7,186	7,879	7,484	8,170
California	68,447	62,622	63,188	58,222	63,427	57,150	64,113
Colorado	4,627	4,572	5,609	6,893	7,610	7,719	8,717
Connecticut	2,040	1,905	2,165	2,361	3,253	3,172	3,409
Delaware	2,513	2,572	2,736	2,596	2,756	2,786	3,014
District of Columbia	0	0	0	0	0	0	0
Florida	7,287	7,260	8,455	8,428	9,141	8,244	9,212
Georgia	12,346	11,969	13,105	13,284	13,784	12,703	13,879
Hawaii	30	33	37	42	26	28	25
Idaho[a]	1,935	2,183	2,302	2,300	2,502	2,486	2,882
Illinois	19,651	20,043	20,324	23,031	27,961	26,602	29,186
Indiana	28,284	26,014	27,299	27,272	33,145	31,764	33,763
Iowa	12,592	13,220	13,516	13,532	15,225	14,026	15,636
Kansas	11,486	9,781	9,507	9,209	10,063	9,284	10,316
Kentucky	7,767	8,048	8,624	9,202	10,474	9,980	10,861
Louisiana	75,863	73,089	76,771	74,446	79,495	71,494	79,693
Maine	2,604	2,474	2,525	2,282	2,861	2,902	3,185
Maryland	1,117	896	1,138	1,052	1,332	1,330	1,395
Massachusetts	2,748	2,900	2,812	3,871	4,893	5,694	5,041
Michigan	10,181	10,179	12,187	15,366	16,404	18,080	18,913
Minnesota	10,520	11,398	11,711	13,546	14,923	14,251	16,647
Mississippi	8,941	9,181	9,629	9,852	10,398	9,108	9,853
Missouri	3,783	4,498	4,757	5,283	6,068	5,990	6,747
Montana	1,321	1,374	1,213	1,300	1,731	1,731	1,774
Nebraska	8,230	6,262	6,682	6,466	6,934	5,929	6,922
Nevada	1,008	1,051	1,055	1,075	1,079	1,072	1,164
New Hampshire	464	542	586	710	768	660	816
New Jersey	4,513	4,443	4,764	5,786	5,745	5,941	6,128
New Mexico	1,415	1,423	1,548	1,653	1,734	1,522	1,657
New York	5,349	5,173	5,917	6,758	8,046	8,372	8,327
North Carolina	8,200	8,040	8,594	9,182	10,428	9,624	10,322
North Dakota	1,271	1,271	2,443	2,051	2,812	2,187	2,695
Ohio	18,766	19,837	20,640	22,811	26,975	26,423	27,109
Oklahoma	14,952	15,531	16,474	15,890	15,213	15,833	16,323
Oregon	4,097	4,098	4,377	4,749	5,124	4,938	5,735
Pennsylvania	14,474	15,814	17,022	17,426	21,251	21,027	21,099
Rhode Island	625	522	564	622	735	770	726
South Carolina	6,634	6,569	6,798	6,784	7,437	7,119	7,590
South Dakota	3,416	3,567	3,542	3,808	3,640	3,740	3,885
Tennessee	8,510	8,059	8,788	9,465	9,890	10,119	10,697
Texas	128,004	124,711	128,633	124,423	127,583	118,161	130,695
Utah	2,699	2,927	2,979	3,203	3,397	3,718	3,525
Vermont	67	67	75	115	141	164	146
Virginia	6,140	6,097	6,257	6,336	5,486	6,901	6,181
Washington	5,991	5,977	6,336	6,547	6,724	7,066	7,340
West Virginia	1,900	1,913	1,890	2,123	2,517	2,526	2,616
Wisconsin	8,406	8,284	9,131	11,507	13,525	13,491	14,845
Wyoming	3,770	3,121	4,101	4,188	4,207	4,159	4,575
Total	**577,915**	**563,890**	**592,942**	**600,591**	**654,009**	**622,193**	**676,303**

[a] Small volumes of natural gas representing onsystem sales to industrial consumers in Idaho are included in the annual total but not in monthly components.
[R] Revised data.
[NA] Not available.
Notes: Geographic coverage is the 50 states and the District of Columbia. See Appendix A, Explanatory Note 6, for discussion of computations and revision policy.
Source: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*."

Table 17. Natural gas deliveries to electric power[a] consumers, by state, 2013-2015
(million cubic feet)

State	Total	December	November	October	September	August	July	2015 June
Alabama	397,961	33,249	R31,034	R31,534	R33,356	37,742	39,373	36,860
Alaska	27,722	2,336	2,164	2,096	1,863	2,116	2,365	2,311
Arizona	249,477	17,515	17,672	24,561	31,091	R38,244	33,842	30,537
Arkansas	108,755	6,754	R5,434	4,130	R8,552	12,523	12,805	9,865
California	816,787	63,111	R59,484	R84,917	R89,295	R91,733	R86,319	R74,951
Colorado	92,757	8,346	R9,658	R8,172	R9,582	R10,114	9,620	R8,089
Connecticut	119,305	11,119	9,814	10,291	10,504	12,188	11,619	9,406
Delaware	44,725	2,190	2,330	3,068	4,903	5,119	5,710	4,509
District of Columbia	--	--	--	--	--	--	--	--
Florida	1,160,140	89,587	R91,782	R100,028	R105,993	R113,372	R111,305	R105,902
Georgia	354,090	25,887	R27,527	29,598	30,621	35,927	39,940	33,576
Hawaii	--	--	--	--	--	--	--	--
Idaho	27,790	2,840	2,240	2,500	2,930	3,645	3,230	3,481
Illinois	83,570	7,753	7,008	6,560	8,788	7,957	11,120	7,075
Indiana	127,365	13,305	11,439	8,711	7,942	10,138	10,486	9,343
Iowa	17,518	1,623	530	918	1,750	2,364	3,063	1,746
Kansas	16,614	804	W	W	R1,662	2,353	3,425	1,970
Kentucky	52,015	3,312	5,312	6,074	4,867	R4,798	R6,310	R3,656
Louisiana	342,742	31,279	R29,353	R29,252	R27,504	R33,927	R36,977	33,989
Maine	17,447	1,427	1,813	2,483	1,538	1,839	1,132	573
Maryland	39,632	2,457	3,188	2,959	4,162	4,947	6,571	4,315
Massachusetts	156,492	9,618	8,375	13,391	16,586	23,001	22,583	14,822
Michigan	174,770	16,664	14,519	15,441	R14,817	14,732	17,544	14,362
Minnesota	54,054	5,725	3,113	3,400	6,416	6,314	7,274	4,664
Mississippi	331,496	25,574	R25,741	R23,923	R26,810	32,206	34,848	32,210
Missouri	40,109	2,899	2,409	1,850	3,641	5,682	6,523	4,316
Montana	7,847	777	666	714	770	803	918	705
Nebraska	4,634	137	160	W	505	890	1,257	686
Nevada	207,145	18,135	15,282	18,088	20,109	22,904	20,722	21,244
New Hampshire	42,673	2,706	3,795	3,375	3,922	4,622	4,211	3,618
New Jersey	290,843	23,354	24,504	R24,677	29,675	29,355	30,618	24,861
New Mexico	77,947	6,933	5,581	R6,330	R6,895	R8,798	R8,114	R6,787
New York	475,658	31,355	R33,652	39,937	49,022	54,763	54,290	40,290
North Carolina	268,925	22,474	R22,200	19,195	23,579	24,881	25,946	26,406
North Dakota	3,671	W	W	W	433	492	497	W
Ohio	210,460	17,199	15,918	13,838	17,928	19,618	R20,417	18,226
Oklahoma	254,706	23,024	R20,482	16,289	R20,143	27,950	30,396	R22,126
Oregon	113,988	11,609	11,382	10,746	11,754	11,616	R12,013	R10,573
Pennsylvania	439,248	35,621	36,071	38,145	39,738	47,480	47,934	38,101
Rhode Island	50,110	3,081	4,334	3,864	3,507	7,037	6,902	6,135
South Carolina	135,239	11,601	R13,955	R12,777	R11,768	13,664	R14,943	R14,514
South Dakota	7,083	656	521	396	519	943	1,216	769
Tennessee	69,830	6,156	5,458	4,574	6,133	6,002	7,594	7,026
Texas	1,646,330	123,103	R110,207	131,222	R151,139	R185,654	R181,401	R147,288
Utah	55,797	5,002	4,575	4,387	5,171	R6,238	5,768	R5,443
Vermont	19	1	1	*	1	*	*	1
Virginia	243,116	22,839	R16,558	11,752	22,109	26,163	29,071	26,215
Washington	97,300	9,481	10,383	11,239	10,914	10,802	12,265	9,569
West Virginia	13,277	522	765	1,541	1,742	1,873	2,142	1,614
Wisconsin	101,211	9,879	7,700	R7,455	9,104	8,982	11,015	8,205
Wyoming	706	W	W	W	W	W	W	W
Total	**9,671,095**	**771,355**	**R737,310**	**R797,631**	**R901,839**	**R1,034,595**	**R1,053,747**	**R893,343**

See footnotes at end of table.

Table 17

Table 17. Natural gas deliveries to electric power[a] consumers, by state, 2013-2015
(million cubic feet) – continued

State	2015 May	April	March	February	January	2014 Total	December	November
Alabama	32,480	24,780	30,436	31,501	35,616	345,102	30,690	32,978
Alaska	1,781	2,907	2,470	2,367	2,945	30,444	2,655	2,557
Arizona	13,238	13,368	9,409	8,635	11,365	207,085	9,662	14,336
Arkansas	7,343	8,745	10,498	12,257	9,850	71,921	5,414	3,611
California	R51,799	R52,877	R53,804	R46,614	R61,882	824,868	65,065	61,128
Colorado	R5,015	R5,970	R6,214	R5,508	R6,471	98,269	8,872	9,279
Connecticut	8,748	8,839	8,474	7,570	10,731	99,668	9,667	8,309
Delaware	4,886	5,269	2,110	1,594	3,037	45,534	3,954	4,164
District of Columbia	--	--	--	--	--	--	--	--
Florida	R101,485	R98,620	R86,390	R74,272	R81,404	1,047,683	71,874	68,400
Georgia	27,974	22,117	25,712	25,962	29,248	289,783	24,112	24,802
Hawaii	--	--	--	--	--	--	--	--
Idaho	2,082	R1,276	857	438	2,272	17,866	1,140	1,494
Illinois	4,727	5,221	5,789	5,612	5,960	42,081	3,183	2,790
Indiana	9,238	9,110	12,997	13,294	11,362	80,411	7,539	8,647
Iowa	875	728	1,257	1,309	1,354	11,035	1,333	711
Kansas	1,189	1,027	1,124	947	483	20,674	1,097	1,526
Kentucky	3,415	3,307	3,123	5,559	2,282	26,919	1,363	2,070
Louisiana	27,800	24,960	23,525	22,235	21,942	290,020	17,497	20,950
Maine	745	947	1,787	1,294	1,871	23,853	1,643	2,151
Maryland	4,383	2,652	1,497	R1,389	1,114	20,844	1,186	1,189
Massachusetts	15,056	11,249	7,951	6,635	7,223	133,164	6,962	8,053
Michigan	12,526	R10,626	14,651	14,668	14,221	102,166	7,830	6,682
Minnesota	2,150	R4,395	4,687	3,496	2,419	29,496	3,207	2,183
Mississippi	26,239	20,086	26,796	30,519	26,543	221,910	20,002	15,661
Missouri	1,856	2,444	W	2,992	2,715	34,825	2,440	2,557
Montana	482	498	535	W	557	6,421	W	W
Nebraska	201	242	164	W	185	4,132	270	216
Nevada	15,320	15,970	13,336	13,116	12,919	167,916	13,781	13,019
New Hampshire	3,865	3,308	3,393	2,236	3,622	31,240	3,040	1,982
New Jersey	24,474	18,160	22,976	R18,435	19,752	245,464	21,092	20,833
New Mexico	R4,441	R5,744	R6,183	R5,514	6,628	75,726	6,678	5,995
New York	38,846	29,269	39,410	R29,469	35,355	453,223	35,391	32,754
North Carolina	23,825	19,201	19,153	20,073	21,994	206,226	21,194	16,980
North Dakota	W	W	W	W	W	40	6	11
Ohio	15,180	13,132	19,948	19,594	19,461	175,466	17,320	11,575
Oklahoma	17,107	16,903	18,885	20,710	R20,692	207,993	16,076	12,743
Oregon	8,295	8,202	6,047	3,597	8,155	90,099	8,606	9,288
Pennsylvania	31,222	31,691	34,488	R26,179	32,578	390,816	33,889	27,541
Rhode Island	5,728	2,475	3,176	1,716	2,157	44,852	2,877	2,592
South Carolina	R9,903	R9,540	R8,308	R7,075	R7,192	88,861	6,232	5,949
South Dakota	572	332	W	495	516	3,189	535	284
Tennessee	6,508	4,485	4,226	6,914	4,753	45,019	3,139	4,114
Texas	R124,315	R118,966	R128,933	R115,697	R128,404	1,427,565	107,682	100,792
Utah	R4,572	R3,905	3,298	3,411	4,026	58,499	4,710	4,952
Vermont	6	*	1	2	5	36	4	3
Virginia	22,115	12,719	18,261	17,633	17,681	158,672	12,101	10,330
Washington	6,016	4,616	4,762	2,245	5,010	84,950	6,669	6,501
West Virginia	1,213	806	362	436	260	6,816	235	333
Wisconsin	7,133	6,523	8,768	8,652	7,795	59,808	5,162	5,775
Wyoming	W	W	W	W	W	W	W	W
Total	**R738,628**	**R668,471**	**R709,358**	**R650,586**	**R714,235**	**8,149,111**	**635,681**	**601,343**

See footnotes at end of table.

Table 17. Natural gas deliveries to electric power[a] consumers, by state, 2013-2015
(million cubic feet) – continued

							2014	
State	October	September	August	July	June	May	April	March
Alabama	30,231	32,380	35,284	31,099	30,198	27,561	18,599	26,559
Alaska	2,756	2,257	2,625	2,599	2,560	2,347	2,134	2,389
Arizona	19,918	27,300	30,020	32,112	22,836	14,200	9,572	5,871
Arkansas	4,517	5,768	7,744	6,815	8,170	6,349	5,548	6,065
California	84,859	85,939	81,273	80,162	57,297	57,398	56,627	58,412
Colorado	9,207	9,165	8,724	10,259	8,009	8,078	5,403	8,325
Connecticut	6,993	8,034	10,607	11,214	8,873	7,880	8,519	6,976
Delaware	3,945	4,768	5,513	5,486	4,550	3,049	2,924	3,129
District of Columbia	--	--	--	--	--	--	--	--
Florida	91,047	96,828	113,710	105,467	96,523	95,379	88,427	79,120
Georgia	29,659	28,511	32,981	28,811	26,578	22,435	17,623	18,303
Hawaii	--	--	--	--	--	--	--	--
Idaho	1,215	2,390	2,815	2,119	592	545	244	388
Illinois	4,048	3,670	5,827	3,326	4,605	4,945	1,409	1,925
Indiana	6,454	4,616	6,190	5,785	5,146	6,037	3,730	7,730
Iowa	1,202	895	1,809	917	915	1,287	524	244
Kansas	1,324	1,565	2,750	2,216	2,021	2,554	1,478	861
Kentucky	487	709	1,083	1,320	1,136	1,471	3,752	4,127
Louisiana	23,463	25,736	33,347	28,009	27,851	28,269	22,342	16,812
Maine	1,139	1,237	2,000	3,650	3,015	1,161	1,817	1,491
Maryland	1,642	1,957	3,193	3,091	2,436	1,783	980	1,446
Massachusetts	13,625	13,588	16,221	18,042	13,335	11,054	10,978	5,996
Michigan	8,239	7,666	9,310	5,695	8,945	8,488	7,345	8,355
Minnesota	4,382	1,583	3,165	1,842	2,505	3,479	1,190	1,368
Mississippi	18,827	19,071	23,299	19,467	19,950	19,704	10,866	15,665
Missouri	4,105	2,910	4,405	3,880	2,539	2,872	1,591	1,902
Montana	W	645	795	547	W	397	W	W
Nebraska	318	204	630	514	308	830	510	148
Nevada	15,972	18,338	18,893	19,953	14,240	12,229	11,006	9,071
New Hampshire	3,500	3,344	3,286	3,971	2,843	2,973	3,350	1,961
New Jersey	20,729	23,199	24,388	28,273	22,840	17,667	15,072	18,137
New Mexico	5,241	5,982	8,440	7,574	7,110	6,452	5,934	5,821
New York	35,414	43,200	47,876	51,645	43,424	32,640	28,998	35,243
North Carolina	12,618	19,655	20,625	20,934	20,928	16,592	15,371	14,767
North Dakota	6	16	*	1	*	--	--	--
Ohio	9,366	16,927	19,112	16,116	15,086	13,830	11,416	15,755
Oklahoma	15,052	15,627	25,973	21,179	16,847	14,549	15,659	13,405
Oregon	9,791	11,052	10,644	8,113	2,539	2,792	2,325	2,882
Pennsylvania	39,413	38,115	40,817	41,600	36,271	29,586	22,702	28,109
Rhode Island	4,151	5,355	5,623	5,886	4,894	3,650	3,517	1,915
South Carolina	6,421	6,826	9,345	10,247	8,611	9,060	7,821	6,781
South Dakota	148	25	578	613	W	315	W	W
Tennessee	2,552	3,548	5,253	4,635	5,280	4,947	2,127	1,464
Texas	118,224	135,232	172,019	151,899	132,478	112,247	99,900	94,565
Utah	5,028	5,242	6,218	6,766	5,672	3,946	3,471	3,983
Vermont	3	3	3	3	3	2	1	4
Virginia	7,553	15,110	15,625	17,061	16,005	15,339	10,019	12,595
Washington	9,741	11,677	11,956	8,020	2,648	2,966	2,887	4,431
West Virginia	1,283	742	669	609	358	250	76	481
Wisconsin	7,126	4,180	5,994	4,384	4,595	6,022	4,066	3,531
Wyoming	W	W	W	W	W	W	W	W
Total	**703,664**	**772,831**	**898,713**	**843,963**	**724,035**	**647,650**	**550,345**	**558,887**

See footnotes at end of table.

Table 17

Table 17. Natural gas deliveries to electric power[a] consumers, by state, 2013-2015
(million cubic feet) – continued

	2014							2013
State	February	January	Total	December	November	October	September	August
Alabama	18,077	31,445	333,897	27,437	27,211	27,082	26,571	33,105
Alaska	2,661	2,904	33,944	3,255	2,917	2,457	2,531	2,589
Arizona	10,326	10,933	222,985	18,509	11,974	15,399	26,902	35,254
Arkansas	4,508	7,412	93,552	6,795	4,686	6,069	7,386	9,958
California	66,043	70,667	825,713	81,844	69,803	69,869	83,420	83,179
Colorado	6,467	6,481	89,508	9,004	5,642	5,530	8,720	9,660
Connecticut	6,542	6,053	106,863	7,952	8,365	8,099	9,148	9,792
Delaware	1,968	2,083	41,487	2,661	2,480	3,673	4,048	4,340
District of Columbia	--	--	--	--	--	--	--	--
Florida	61,860	79,047	1,034,288	71,591	76,000	93,173	95,487	106,623
Georgia	14,129	21,837	279,506	18,344	19,470	24,767	25,949	27,881
Hawaii	--	--	--	--	--	--	--	--
Idaho	2,199	2,725	24,860	3,249	2,173	1,568	2,835	3,246
Illinois	1,252	5,101	52,266	2,392	2,469	1,793	4,453	6,893
Indiana	8,218	10,321	81,013	7,008	6,266	6,560	5,789	8,663
Iowa	396	802	13,702	1,067	802	509	1,496	1,814
Kansas	1,498	1,783	23,268	1,283	1,054	1,484	2,628	2,759
Kentucky	3,227	6,174	14,536	552	586	722	693	1,168
Louisiana	19,977	25,767	267,629	23,080	18,797	20,550	25,238	31,467
Maine	1,904	2,645	20,904	2,383	1,678	1,385	1,485	1,629
Maryland	844	1,097	24,556	2,372	480	2,201	2,926	1,663
Massachusetts	7,776	7,533	154,217	6,491	9,410	13,770	14,274	19,547
Michigan	11,162	12,448	110,694	9,160	7,580	7,699	7,264	11,423
Minnesota	1,573	3,020	49,640	4,788	3,574	2,765	4,754	5,642
Mississippi	16,299	23,099	234,274	17,909	16,777	17,335	18,381	26,727
Missouri	2,320	3,306	37,119	3,287	1,641	1,847	3,627	3,611
Montana	607	702	4,906	918	565	191	301	499
Nebraska	88	97	5,080	241	304	143	539	1,263
Nevada	10,119	11,297	181,326	14,917	12,878	14,176	15,472	19,347
New Hampshire	406	582	29,644	2,412	2,396	2,096	3,169	3,638
New Jersey	17,235	15,999	217,032	17,378	15,283	16,061	18,640	22,081
New Mexico	4,803	5,696	74,817	6,523	5,323	4,827	6,971	8,772
New York	33,403	33,236	455,846	37,174	31,999	29,088	34,729	44,786
North Carolina	8,697	17,864	201,489	18,942	16,111	15,030	18,418	19,566
North Dakota	--	--	337	142	95	34	66	--
Ohio	13,464	15,500	161,174	13,430	13,709	14,171	8,590	15,342
Oklahoma	20,372	20,510	247,556	21,930	14,313	14,101	23,622	30,972
Oregon	10,405	11,663	101,930	12,574	10,279	9,176	9,035	11,092
Pennsylvania	24,846	27,928	362,349	30,198	28,583	28,772	30,294	35,879
Rhode Island	1,843	2,550	46,362	2,065	2,864	4,423	5,220	5,306
South Carolina	4,535	7,033	93,516	5,131	5,401	6,146	8,680	10,638
South Dakota	116	255	4,911	963	451	248	399	831
Tennessee	1,771	6,188	36,613	2,256	3,171	2,718	2,855	3,718
Texas	94,522	108,004	1,422,600	115,254	105,182	108,357	143,048	172,570
Utah	3,979	4,532	49,562	5,328	4,433	4,444	4,738	5,106
Vermont	3	4	44	4	4	4	3	3
Virginia	13,540	13,395	171,588	12,843	13,604	11,783	15,819	20,036
Washington	8,090	9,364	87,671	11,432	8,058	10,017	9,961	12,810
West Virginia	725	1,055	2,840	136	50	43	222	240
Wisconsin	4,145	4,827	61,188	4,132	4,085	4,643	4,660	7,374
Wyoming	W	W	535	55	46	43	24	35
Total	**548,988**	**663,010**	**8,190,756**	**668,792**	**601,019**	**637,038**	**751,482**	**900,530**

See footnotes at end of table.

Table 17. Natural gas deliveries to electric power[a] consumers, by state, 2013-2015
(million cubic feet) – continued

State	July	June	May	April	March	February	January
							2013
Alabama	30,428	29,020	21,578	22,245	31,388	30,863	26,971
Alaska	2,711	2,596	2,730	2,755	2,971	2,827	3,604
Arizona	35,134	25,794	11,628	12,787	9,255	8,874	11,476
Arkansas	10,385	10,275	5,737	5,061	9,038	8,799	9,364
California	82,592	64,713	54,820	50,993	58,410	60,460	65,611
Colorado	10,307	8,907	6,338	6,350	7,066	5,039	6,945
Connecticut	11,365	8,499	9,382	8,294	8,889	8,267	8,810
Delaware	5,173	3,866	3,477	2,674	4,662	2,124	2,310
District of Columbia	--	--	--	--	--	--	--
Florida	97,085	97,022	86,799	79,959	78,330	76,355	75,863
Georgia	24,801	25,968	21,056	20,394	24,060	23,978	22,838
Hawaii	--	--	--	--	--	--	--
Idaho	2,925	1,638	1,124	749	1,635	1,240	2,480
Illinois	10,337	3,500	4,243	4,808	5,577	2,859	2,945
Indiana	9,046	5,644	6,198	4,734	6,303	6,951	7,851
Iowa	2,068	709	818	459	745	835	749
Kansas	3,042	3,123	2,244	1,431	1,944	1,533	743
Kentucky	2,722	914	1,682	1,476	2,048	822	1,152
Louisiana	30,245	26,759	19,403	20,166	16,488	14,458	20,977
Maine	2,183	1,777	1,385	1,658	1,783	1,274	2,284
Maryland	5,136	2,467	3,328	2,189	751	768	272
Massachusetts	22,960	13,735	15,458	13,625	8,726	6,316	9,907
Michigan	13,556	8,747	12,236	9,825	9,594	6,203	7,409
Minnesota	6,097	2,824	3,481	4,681	4,197	2,778	4,058
Mississippi	25,246	25,055	17,573	13,193	15,709	17,430	22,938
Missouri	4,529	3,479	3,355	1,980	3,890	2,636	3,239
Montana	1,199	683	196	808	484	637	792
Nebraska	1,108	422	251	120	103	63	45
Nevada	21,341	17,587	13,350	10,285	12,553	13,657	15,764
New Hampshire	4,140	2,935	1,281	125	2,285	2,281	2,883
New Jersey	29,210	19,857	17,363	16,749	16,823	13,867	13,721
New Mexico	8,004	7,131	6,251	6,165	4,741	4,813	5,296
New York	63,375	42,340	36,121	30,861	35,118	35,839	34,417
North Carolina	19,699	17,294	15,756	14,360	15,941	14,435	15,937
North Dakota	--	--	--	--	--	--	--
Ohio	17,687	13,380	13,864	9,579	13,502	14,271	13,650
Oklahoma	29,414	26,001	19,788	16,452	18,619	14,321	18,024
Oregon	8,602	3,658	2,888	4,955	10,233	9,182	10,257
Pennsylvania	38,195	28,672	27,653	25,860	27,755	29,226	31,265
Rhode Island	5,987	4,518	5,293	4,022	2,371	1,542	2,751
South Carolina	11,835	9,645	6,834	7,184	8,067	6,933	7,022
South Dakota	787	15	12	142	2	2	219
Tennessee	3,935	3,014	1,426	692	4,495	3,598	4,735
Texas	152,173	137,766	109,357	99,035	90,799	82,836	106,224
Utah	5,075	3,404	2,514	3,490	3,653	3,485	3,894
Vermont	3	4	4	1	4	4	5
Virginia	21,586	12,379	12,606	13,473	9,626	13,928	13,905
Washington	9,611	4,500	2,188	2,398	7,274	5,029	4,392
West Virginia	846	224	352	179	155	165	227
Wisconsin	7,198	4,659	3,342	5,356	5,791	4,536	5,413
Wyoming	41	32	46	54	59	49	50
Total	**911,124**	**737,150**	**614,808**	**564,827**	**603,910**	**568,388**	**631,685**

[a] The electric power sector comprises electricity-only (utilities and independent power producers) and combined-heat-and-power plants within the NAICS 22 sector, whose primary business is to sell electricity, or electricity and heat, to the public.

R Revised data.

-- Not applicable.

* Volume is less than 500,000 cubic feet

W Withheld.

Notes: Geographic coverage is the 50 states and the District of Columbia. See Appendix A, Explanatory Note 6, for discussion of computations and revision policy.

Source: Energy Information Administration (EIA): Form EIA-923, "*Power Plant Operations Report*."

Table 18

Table 18. Natural gas deliveries to all consumers, by state, 2013-2015
(million cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	640,707	54,716	R50,501	R49,292	R50,117	54,897	56,930	53,334
Alaska	70,027	7,958	6,929	5,317	4,473	3,785	3,931	3,865
Arizona	336,195	30,415	25,804	29,557	35,461	R42,499	38,296	35,358
Arkansas	270,209	22,561	R18,552	14,702	R17,958	21,854	22,018	19,176
California	2,257,216	235,282	R195,837	R186,757	R189,292	R199,015	R192,918	R176,488
Colorado	NA	49,929	R40,791	R22,856	R19,128	R19,060	18,936	NA
Connecticut	250,527	23,268	19,928	17,525	15,795	17,528	16,880	14,828
Delaware	99,543	7,386	6,797	6,849	7,939	8,330	8,917	7,661
District of Columbia	29,157	2,907	2,437	1,740	1,072	1,037	984	1,071
Florida	NA	105,637	R106,003	R114,127	R118,468	R126,037	R124,560	NA
Georgia	683,796	56,505	R55,858	R52,445	49,172	54,742	58,820	52,141
Hawaii	2,929	251	228	240	233	240	243	245
Idaho	NA	13,715	NA	NA	6,838	NA	6,426	7,027
Illinois	NA	107,844	NA	57,973	43,969	42,537	45,724	R42,648
Indiana	712,946	72,031	59,575	48,080	39,873	43,297	R43,339	41,553
Iowa	NA	32,191	NA	21,170	17,814	18,504	19,248	18,170
Kansas	NA	24,751	NA	12,195	R11,628	NA	17,191	11,903
Kentucky	249,968	22,413	21,975	18,190	15,333	R15,592	R16,787	R14,156
Louisiana	1,361,733	123,498	R116,396	R112,861	R109,098	R117,825	R117,378	113,026
Maine	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	205,407	18,593	16,455	12,704	9,762	10,397	12,233	10,059
Massachusetts	434,781	36,395	31,148	29,699	25,692	31,673	31,404	24,447
Michigan	NA	87,181	71,432	55,280	R38,018	37,730	39,804	37,619
Minnesota	NA	NA	35,845	27,097	22,872	22,087	22,461	20,434
Mississippi	NA	40,203	NA	R37,302	NA	43,363	45,832	43,504
Missouri	271,116	30,729	21,864	13,729	12,195	14,233	15,028	12,825
Montana	NA	9,316	7,811	4,787	3,662	NA	3,334	3,235
Nebraska	149,107	16,498	13,194	9,672	8,366	9,420	10,715	9,078
Nevada	NA	30,673	NA	R22,739	NA	NA	24,653	NA
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	NA	63,409	R56,469	NA	NA	46,260	47,857	41,966
New Mexico	NA	19,223	14,369	R10,795	R10,219	R12,236	R11,371	NA
New York	1,322,592	110,327	97,953	85,452	78,673	85,379	84,207	71,555
North Carolina	NA	NA	R43,008	35,342	R35,685	NA	37,432	38,346
North Dakota	55,321	5,845	5,168	4,063	3,600	3,396	2,929	2,918
Ohio	949,865	88,545	74,007	55,863	46,019	48,583	50,025	49,400
Oklahoma	544,200	50,354	R42,019	R34,185	R38,010	R43,618	45,577	40,117
Oregon	233,523	28,283	R25,529	18,493	R18,287	17,582	R17,872	R16,776
Pennsylvania	1,078,193	96,515	87,069	78,980	67,203	73,764	74,666	67,354
Rhode Island	90,207	6,847	7,643	6,216	R4,837	8,371	8,254	7,601
South Carolina	NA	NA	R25,780	22,863	R20,307	R22,303	R23,407	R22,958
South Dakota	73,755	8,123	6,660	4,893	4,529	5,045	5,249	4,980
Tennessee	306,194	29,015	24,268	18,807	18,246	R17,907	19,267	19,192
Texas	3,589,916	307,656	R267,183	276,726	R291,178	R332,621	R329,042	R291,031
Utah	187,452	27,782	20,739	10,855	10,440	11,750	11,359	R11,810
Vermont	NA	1,168	1,024	NA	566	544	NA	NA
Virginia	NA	44,149	R36,489	R27,516	33,817	37,648	40,769	37,826
Washington	NA	NA	NA	25,442	22,103	20,020	21,431	19,627
West Virginia	NA	NA	6,835	6,180	4,914	4,922	5,114	4,733
Wisconsin	454,450	49,528	R38,845	R29,272	23,582	23,388	25,107	22,344
Wyoming	72,765	9,112	7,317	4,917	4,513	4,334	4,559	4,744
Total	**25,031,858**	**2,382,574**	**R2,056,648**	**R1,805,864**	**R1,727,152**	**R1,872,951**	**R1,889,299**	**R1,729,717**

See footnotes at end of table.

Table 18. Natural gas deliveries to all consumers, by state, 2013-2015
(million cubic feet) – continued

State	2015 May	April	March	February	January	2014 Total	December	November
Alabama	50,430	42,013	52,242	60,691	65,544	599,473	55,859	57,340
Alaska	4,234	6,361	7,401	7,065	8,709	70,960	7,674	7,017
Arizona	R19,019	19,745	17,323	17,764	24,953	294,459	20,663	21,715
Arkansas	17,538	20,449	28,113	34,420	32,866	249,549	25,366	19,109
California	R163,981	R165,806	R169,115	R166,602	R216,124	2,265,431	217,366	181,285
Colorado	R22,284	R24,823	R32,281	R37,819	R46,910	367,021	46,988	43,139
Connecticut	15,438	20,407	27,952	29,385	31,593	230,507	25,340	19,993
Delaware	8,377	9,744	8,652	8,451	10,439	99,736	10,239	9,230
District of Columbia	1,170	1,806	3,974	5,164	5,794	32,751	4,445	3,501
Florida	R115,388	R112,579	R102,118	R91,656	R99,442	1,221,666	88,657	83,716
Georgia	48,114	43,137	56,984	75,688	80,190	645,253	64,386	63,780
Hawaii	228	254	252	237	278	2,927	252	228
Idaho	6,398	R6,506	6,876	7,365	11,746	87,647	10,149	9,743
Illinois	47,454	68,229	112,415	158,539	156,696	1,062,377	124,735	114,914
Indiana	45,360	52,030	77,753	95,977	94,078	703,637	76,696	73,174
Iowa	19,102	21,424	29,888	39,737	39,641	317,784	35,039	33,162
Kansas	NA	NA	NA	27,020	30,223	246,547	27,804	24,333
Kentucky	14,767	17,503	25,417	35,629	32,205	241,151	25,899	24,308
Louisiana	111,376	105,289	107,567	108,643	118,775	1,325,708	108,828	109,332
Maine	NA	NA	NA	NA	NA	59,362	4,819	5,058
Maryland	10,729	13,599	25,079	R33,283	32,515	201,199	24,996	20,208
Massachusetts	27,028	33,435	49,361	R57,348	57,152	412,268	41,225	34,514
Michigan	NA	R62,178	100,839	136,861	132,844	824,527	95,114	85,516
Minnesota	21,244	R32,629	NA	60,949	59,554	460,653	57,952	49,106
Mississippi	37,493	31,835	41,820	48,491	46,313	390,396	37,062	31,046
Missouri	11,717	18,800	33,023	44,585	42,387	290,421	34,790	28,602
Montana	4,032	NA	6,327	7,056	9,283	71,435	9,281	8,492
Nebraska	9,453	10,561	13,430	19,005	19,714	165,620	18,917	17,125
Nevada	NA	NA	NA	21,412	25,061	247,182	24,151	20,049
New Hampshire	NA	NA	NA	6,577	8,021	56,936	6,177	4,520
New Jersey	NA	NA	92,180	R102,899	101,520	757,130	83,161	70,870
New Mexico	R9,056	R10,919	R13,581	R15,431	18,679	152,942	18,003	14,705
New York	80,348	97,863	163,745	R183,131	183,957	1,319,852	144,249	116,464
North Carolina	35,890	34,202	NA	57,817	57,812	449,335	50,727	42,746
North Dakota	3,806	4,018	5,662	6,940	6,974	54,307	5,889	5,501
Ohio	53,072	71,920	121,545	146,779	144,108	982,855	113,777	85,969
Oklahoma	38,046	42,615	53,506	58,825	R57,328	508,363	46,355	32,369
Oregon	16,048	18,591	16,946	15,369	23,747	216,365	24,221	23,342
Pennsylvania	64,067	82,728	118,940	R133,045	133,862	1,042,647	115,343	91,861
Rhode Island	7,388	5,576	9,060	9,013	9,400	85,849	7,963	6,626
South Carolina	R18,944	R19,358	R21,203	23,838	R25,221	229,454	21,664	20,489
South Dakota	5,153	5,562	6,273	8,428	8,858	73,917	8,376	7,600
Tennessee	19,198	19,944	29,823	47,524	43,001	297,814	33,696	28,839
Texas	R272,902	R269,409	R313,738	R295,639	R342,791	3,415,789	295,687	259,502
Utah	R12,963	R14,540	14,564	17,302	23,349	198,278	23,459	21,017
Vermont	498	890	1,484	1,737	1,826	10,554	1,362	1,006
Virginia	34,791	NA	46,663	57,365	56,062	404,939	42,878	36,107
Washington	18,099	20,996	23,671	21,917	30,907	298,088	32,897	32,137
West Virginia	4,850	6,379	10,720	12,547	11,538	86,978	9,359	8,448
Wisconsin	24,828	32,984	50,370	68,200	66,002	458,999	52,427	50,632
Wyoming	5,370	5,844	6,519	6,841	8,696	73,096	8,159	7,608
Total	**R1,684,240**	**R1,841,715**	**R2,401,346**	**R2,739,639**	**R2,900,713**	**24,362,131**	**2,470,522**	**2,167,091**

See footnotes at end of table.

Table 18

Table 18. Natural gas deliveries to all consumers, by state, 2013-2015
(million cubic feet) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	48,984	49,254	51,944	47,503	46,789	45,654	37,636	50,261
Alaska	6,696	4,700	4,356	4,240	4,388	4,389	5,296	7,024
Arizona	25,203	32,029	34,651	36,897	27,820	20,194	16,537	14,049
Arkansas	16,336	16,094	17,748	16,770	18,077	17,250	18,683	24,653
California	191,093	192,824	192,700	190,334	160,855	166,662	168,803	182,576
Colorado	25,243	19,517	17,079	20,070	18,726	22,882	25,470	37,580
Connecticut	13,520	13,064	15,658	16,362	14,361	14,815	19,616	25,011
Delaware	7,616	7,928	8,558	8,244	7,298	6,637	6,829	9,361
District of Columbia	1,643	1,091	1,096	1,038	1,120	1,410	2,201	4,498
Florida	104,666	109,137	125,822	118,145	108,682	108,896	103,047	95,015
Georgia	51,897	46,991	51,307	47,680	45,029	42,662	41,682	54,632
Hawaii	234	233	241	246	241	240	252	245
Idaho	5,944	5,890	5,943	5,361	4,216	4,645	5,578	7,148
Illinois	63,725	44,930	42,195	40,077	41,929	53,185	71,874	126,861
Indiana	48,686	39,584	39,604	38,307	37,047	42,226	47,472	74,828
Iowa	22,429	16,333	17,187	17,079	17,304	19,677	23,227	32,968
Kansas	13,849	12,402	15,519	15,416	13,069	15,871	18,022	25,324
Kentucky	14,034	11,678	11,687	11,908	11,833	13,274	18,110	27,557
Louisiana	106,734	103,311	115,931	110,324	108,235	112,544	108,892	109,912
Maine	3,504	3,555	4,207	6,355	5,375	4,072	4,885	5,586
Maryland	10,357	8,058	9,006	8,870	8,292	10,203	13,065	26,260
Massachusetts	27,796	23,087	25,082	26,384	22,298	26,983	37,872	44,983
Michigan	51,877	33,659	31,192	28,229	31,211	40,905	61,031	105,390
Minnesota	31,193	20,897	21,243	18,756	20,624	25,130	35,137	51,080
Mississippi	31,494	30,405	34,743	30,813	31,346	31,385	23,992	31,399
Missouri	16,853	12,180	12,974	12,615	11,152	13,677	20,240	33,803
Montana	4,910	3,693	3,223	3,014	3,158	4,094	5,160	7,728
Nebraska	11,124	9,346	9,316	9,616	8,873	10,840	12,184	16,810
Nevada	20,909	22,533	22,889	24,059	18,633	17,282	17,139	16,524
New Hampshire	4,953	4,409	4,217	4,897	4,007	4,669	5,292	5,348
New Jersey	45,260	42,720	42,952	48,276	43,382	44,234	52,212	87,382
New Mexico	9,644	9,204	12,011	11,160	10,719	10,818	11,514	13,554
New York	75,877	75,230	77,164	81,098	75,775	83,618	100,360	157,602
North Carolina	27,094	31,723	32,463	32,782	32,607	29,459	30,791	43,398
North Dakota	3,485	2,151	2,354	3,107	3,140	3,545	4,714	6,299
Ohio	55,558	51,567	51,649	48,989	48,672	51,914	66,763	119,757
Oklahoma	30,698	32,993	44,056	37,366	34,275	34,290	46,275	49,227
Oregon	17,779	17,283	16,726	14,062	9,355	9,994	12,466	15,394
Pennsylvania	75,633	64,908	66,788	68,309	63,880	62,540	70,318	112,111
Rhode Island	5,751	6,708	7,094	7,250	6,483	5,308	8,264	7,455
South Carolina	16,088	15,154	17,791	18,628	16,933	18,017	17,971	21,640
South Dakota	5,024	4,196	4,589	4,477	4,154	4,882	5,669	7,151
Tennessee	17,679	15,991	17,554	16,901	17,213	18,012	18,664	28,617
Texas	257,979	277,262	321,062	303,275	278,265	264,857	258,348	278,080
Utah	12,838	11,150	11,355	12,866	12,753	13,739	13,518	18,961
Vermont	616	475	436	432	430	573	890	1,383
Virginia	21,315	26,171	26,801	27,204	26,997	27,294	26,486	43,376
Washington	23,873	22,411	21,834	18,143	13,421	15,019	19,089	26,221
West Virginia	6,210	4,336	4,128	3,845	3,716	4,613	6,178	10,790
Wisconsin	31,648	20,571	20,141	18,681	19,536	24,838	34,667	51,603
Wyoming	5,721	4,571	4,402	4,061	4,293	5,145	6,034	7,075
Total	**1,729,274**	**1,635,586**	**1,750,670**	**1,700,523**	**1,577,990**	**1,635,063**	**1,786,416**	**2,361,491**

See footnotes at end of table.

Table 18. Natural gas deliveries to all consumers, by state, 2013-2015
(million cubic feet) – continued

State	2014 February	2014 January	2014 Total	2013 December	2013 November	2013 October	2013 September	2013 August
Alabama	43,210	65,040	573,981	52,940	49,972	45,338	42,742	49,805
Alaska	7,690	7,490	75,926	9,136	7,944	5,478	4,773	4,217
Arizona	20,502	24,195	319,450	30,814	19,460	21,328	31,545	39,704
Arkansas	26,356	33,107	263,281	28,512	21,007	17,940	17,278	19,600
California	197,756	223,177	2,352,421	260,454	201,865	183,115	188,669	195,058
Colorado	42,352	47,976	361,779	51,684	33,584	24,355	18,093	18,403
Connecticut	26,071	26,696	230,094	25,410	20,024	14,597	14,397	14,765
Delaware	8,446	9,350	95,008	8,817	7,588	7,274	7,215	7,363
District of Columbia	4,755	5,954	31,309	4,501	3,694	1,662	1,150	1,087
Florida	77,414	98,468	1,207,573	87,792	90,632	106,787	107,449	119,374
Georgia	54,590	80,618	617,310	60,252	53,651	47,927	44,920	46,916
Hawaii	242	272	2,853	252	234	230	235	246
Idaho	10,342	12,685	98,843	14,165	9,694	7,213	6,505	6,180
Illinois	152,556	185,396	1,024,851	149,158	106,049	63,710	42,403	43,063
Indiana	85,009	101,005	664,817	81,839	63,191	47,597	38,390	40,542
Iowa	38,486	44,892	314,742	41,177	31,615	23,586	17,832	17,200
Kansas	30,468	34,471	241,292	31,706	18,717	14,782	12,966	14,566
Kentucky	31,056	39,807	216,451	26,319	20,972	13,515	10,628	11,900
Louisiana	107,586	124,079	1,267,795	120,300	107,888	101,507	104,020	113,705
Maine	5,104	6,842	63,247	7,096	5,493	4,751	4,246	4,449
Maryland	27,788	34,095	193,232	25,999	19,593	11,519	8,433	7,379
Massachusetts	48,034	54,009	418,241	44,149	37,185	27,690	24,543	28,467
Michigan	121,081	139,320	787,603	111,093	81,484	49,664	32,537	33,322
Minnesota	59,243	70,292	456,247	66,202	44,921	28,650	22,398	21,919
Mississippi	33,758	42,951	393,161	35,890	30,054	29,558	28,861	37,679
Missouri	43,763	49,771	271,341	40,177	24,324	12,313	11,984	12,081
Montana	9,473	9,208	68,410	10,272	7,429	5,477	3,107	2,758
Nebraska	19,708	21,759	166,233	21,524	16,149	11,990	9,703	10,938
Nevada	19,600	23,413	268,008	27,930	20,296	19,931	19,510	23,214
New Hampshire	3,831	4,615	53,961	5,975	4,346	3,269	4,202	4,579
New Jersey	94,308	102,374	676,688	77,175	60,659	39,932	37,225	40,515
New Mexico	13,930	17,681	156,581	19,055	13,812	10,301	10,521	12,227
New York	161,193	171,222	1,256,070	154,142	115,495	69,604	64,927	73,825
North Carolina	37,504	58,042	436,146	47,583	41,672	30,312	30,748	31,729
North Dakota	6,854	7,266	53,469	8,148	5,163	4,465	3,172	2,782
Ohio	133,084	155,156	901,087	117,363	93,164	51,300	38,353	44,628
Oklahoma	60,276	60,184	539,056	57,178	37,150	30,222	38,808	47,565
Oregon	26,360	29,383	236,276	32,092	24,143	19,865	15,968	17,134
Pennsylvania	117,229	133,725	959,041	111,709	88,998	63,854	55,566	60,837
Rhode Island	7,646	9,302	84,450	7,928	7,108	6,601	6,673	6,699
South Carolina	19,069	26,011	229,768	19,660	18,843	16,012	16,949	19,222
South Dakota	8,525	9,274	74,182	9,859	7,260	5,445	4,315	4,827
Tennessee	35,511	49,136	272,304	34,498	25,115	17,030	14,340	14,911
Texas	290,091	331,381	3,350,645	325,552	271,913	256,264	283,822	318,113
Utah	19,876	26,746	199,684	30,906	19,342	11,869	10,589	10,318
Vermont	1,337	1,613	9,512	1,396	1,029	644	450	410
Virginia	46,366	53,944	401,623	42,505	38,217	25,279	26,603	30,168
Washington	35,250	37,793	308,148	41,309	31,101	28,757	21,514	23,923
West Virginia	11,809	13,545	80,393	9,318	8,467	5,249	3,761	3,544
Wisconsin	61,826	72,428	439,741	62,401	43,610	28,766	19,183	21,276
Wyoming	7,863	8,167	74,597	8,802	7,194	6,291	4,505	4,300
Total	**2,552,179**	**2,995,327**	**23,838,925**	**2,700,111**	**2,118,508**	**1,680,814**	**1,588,718**	**1,739,436**

See footnotes at end of table.

Table 18

Table 18. Natural gas deliveries to all consumers, by state, 2013-2015
(million cubic feet) – continued

State	July	June	May	April	March	February	January
							2013
Alabama	46,813	45,627	39,906	40,167	54,576	53,798	52,297
Alaska	4,068	4,020	5,395	6,714	7,858	7,144	9,180
Arizona	39,622	30,469	17,328	19,477	19,446	22,210	28,047
Arkansas	19,960	19,744	16,377	18,250	27,179	27,016	30,418
California	190,260	167,204	162,719	159,828	187,296	209,104	246,850
Colorado	19,021	19,120	21,590	30,665	37,003	40,285	47,976
Connecticut	16,537	13,827	15,716	18,248	23,930	25,586	27,058
Delaware	8,202	7,011	7,036	6,657	10,541	8,358	8,947
District of Columbia	1,121	1,184	1,357	1,893	4,164	4,582	4,914
Florida	109,648	109,284	101,092	95,326	95,673	91,718	92,797
Georgia	43,617	44,390	42,239	44,422	63,195	63,455	62,324
Hawaii	238	243	252	244	218	230	232
Idaho	5,995	5,189	5,182	6,250	8,701	9,476	14,293
Illinois	46,112	40,881	49,299	79,551	128,302	130,938	145,385
Indiana	42,050	36,362	41,163	46,792	72,206	73,367	81,317
Iowa	17,637	17,302	19,705	24,292	33,515	32,944	37,938
Kansas	17,111	15,736	16,074	18,556	26,227	25,768	29,081
Kentucky	12,729	11,104	13,274	16,151	26,516	25,046	28,296
Louisiana	109,103	102,979	100,129	99,691	103,675	93,607	111,190
Maine	5,113	4,585	4,396	4,761	5,823	5,482	7,053
Maryland	11,016	8,100	11,055	13,041	24,176	26,138	26,783
Massachusetts	31,202	23,370	28,245	35,147	42,328	45,652	50,263
Michigan	34,854	30,649	42,331	67,617	96,174	100,653	107,225
Minnesota	21,412	20,239	24,447	39,173	51,197	52,860	62,831
Mississippi	35,654	35,866	29,572	26,250	31,858	32,000	39,920
Missouri	12,891	12,194	14,938	19,781	35,186	35,097	40,375
Montana	3,441	3,238	3,151	5,739	7,035	7,470	9,293
Nebraska	11,758	8,904	10,294	12,902	16,680	16,235	19,158
Nevada	25,268	21,828	18,186	16,169	20,564	24,472	30,640
New Hampshire	5,002	4,051	2,793	2,507	5,333	5,697	6,206
New Jersey	47,810	39,439	40,659	56,151	76,453	78,574	82,095
New Mexico	11,265	10,475	10,463	11,625	12,184	15,344	19,308
New York	92,722	73,316	76,758	93,833	139,631	148,404	153,414
North Carolina	31,638	28,663	29,254	30,555	45,240	43,334	45,419
North Dakota	1,753	1,850	3,385	4,326	6,175	5,498	6,752
Ohio	46,440	43,564	48,701	66,118	111,583	117,774	122,099
Oklahoma	47,225	45,462	44,025	43,495	49,775	46,744	51,408
Oregon	14,566	10,007	11,066	15,302	22,597	23,631	29,905
Pennsylvania	60,954	53,791	59,127	70,336	103,477	112,129	118,264
Rhode Island	7,187	5,739	7,028	7,015	6,506	7,176	8,790
South Carolina	20,097	18,016	15,939	17,090	23,140	22,363	22,437
South Dakota	4,733	4,189	4,592	6,302	6,973	7,226	8,462
Tennessee	15,636	14,364	15,214	18,461	32,487	32,538	37,710
Texas	296,074	278,603	259,206	250,057	258,530	246,719	305,793
Utah	11,503	9,597	8,757	14,734	18,114	22,653	31,301
Vermont	390	373	440	701	1,078	1,231	1,370
Virginia	31,643	23,732	25,022	30,981	37,575	44,731	45,167
Washington	19,525	15,105	15,358	19,872	28,667	28,421	34,596
West Virginia	4,333	3,684	4,470	6,142	10,426	10,326	10,674
Wisconsin	20,899	18,817	22,360	37,485	51,861	53,198	59,886
Wyoming	4,310	3,727	5,311	6,762	7,141	7,578	8,676
Total	**1,738,157**	**1,567,216**	**1,572,373**	**1,783,603**	**2,316,191**	**2,371,983**	**2,661,816**

[a] Small volumes of natural gas representing onsystem sales to industrial consumers in Idaho are included in the annual total but not in monthly components.
[R] Revised data.
[NA] Not available.
Notes: Geographic coverage is the 50 states and the District of Columbia. See Appendix A, Explanatory Note 6, for discussion of computations and revision policy.
Source: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*."

Table 19. Average citygate price, by state, 2013-2015
(dollars per thousand cubic feet)

State	Total	December	November	October	September	August	July	2015 June
Alabama	NA	3.27	3.61	3.83	3.81	4.04	3.80	3.96
Alaska	6.57	6.53	6.56	6.11	5.90	5.80	5.60	5.61
Arizona	NA	NA	4.42	4.25	4.48	4.53	4.55	4.29
Arkansas	4.76	4.00	4.16	5.63	5.58	6.92	6.97	6.46
California	3.27	3.02	3.08	3.32	3.42	3.55	3.56	3.42
Colorado	3.96	3.07	3.24	4.60	5.62	5.61	5.36	4.96
Connecticut	4.07	3.80	3.36	3.58	4.59	4.45	4.58	4.58
Delaware	NA	4.98	5.14	6.54	10.35	10.03	10.56	NA
District of Columbia	--	--	--	--	--	--	--	--
Florida	NA	4.65	3.92	4.17	4.53	4.44	4.87	5.12
Georgia	3.82	3.51	3.37	3.80	4.14	4.16	4.16	4.17
Hawaii	18.11	14.81	14.92	14.59	15.38	17.72	22.97	25.54
Idaho	NA	3.34	3.52	3.75	NA	4.50	4.65	3.99
Illinois	3.82	3.43	3.17	3.61	4.91	4.75	5.12	4.09
Indiana	NA	3.52	3.62	NA	4.58	4.82	4.57	4.61
Iowa	NA	3.79	3.81	3.58	4.62	4.61	4.54	NA
Kansas	NA	3.55	3.94	5.53	NA	NA	5.39	NA
Kentucky	NA	3.85	3.21	3.41	3.34	3.41	3.44	3.65
Louisiana	3.32	2.95	2.62	2.95	3.08	3.28	3.48	3.22
Maine	NA	8.01	7.52	4.38	5.52	NA	9.76	7.37
Maryland	4.99	5.19	4.26	4.07	7.19	8.78	7.38	6.50
Massachusetts	NA	5.42	4.42	4.62	7.59	7.15	7.30	6.25
Michigan	4.22	3.95	3.81	3.65	3.60	3.82	3.82	3.92
Minnesota	4.40	3.65	4.06	3.51	4.49	4.52	4.68	4.49
Mississippi	NA	4.29	NA	3.68	3.64	3.82	3.81	3.83
Missouri	4.65	3.49	3.86	5.35	6.75	7.28	7.38	6.99
Montana	3.71	3.25	2.87	3.28	3.10	3.36	3.43	3.24
Nebraska	NA	3.23	3.83	4.04	4.68	4.16	4.11	NA
Nevada	4.06	3.15	3.57	4.40	4.38	4.64	4.53	4.15
New Hampshire	NA	6.40	4.34	NA	5.90	7.17	7.87	9.74
New Jersey	NA	4.27	4.30	4.37	5.00	4.84	4.67	4.78
New Mexico	NA	2.76	NA	3.34	3.57	3.74	3.64	3.55
New York	4.14	3.56	3.49	4.50	7.03	7.28	7.23	6.26
North Carolina	NA	3.10	NA	3.88	4.46	4.68	4.64	4.62
North Dakota	NA	3.94	4.16	4.58	5.00	4.32	3.56	3.59
Ohio	4.49	3.75	3.45	3.02	2.34	3.04	3.24	3.98
Oklahoma	4.59	3.86	4.22	5.28	5.45	5.43	5.17	4.82
Oregon	4.65	3.72	3.92	5.15	5.19	5.84	6.30	5.36
Pennsylvania	NA	4.15	4.31	NA	6.64	6.67	5.83	6.04
Rhode Island	NA	2.22	2.22	2.24	2.31	2.41	2.52	2.66
South Carolina	3.90	3.48	3.20	3.56	4.01	3.96	3.97	4.07
South Dakota	4.17	3.72	3.87	3.84	4.53	4.55	4.13	3.83
Tennessee	4.06	3.45	3.49	3.80	4.03	4.00	4.12	4.14
Texas	4.20	4.38	3.90	4.17	3.73	3.86	3.94	3.71
Utah	5.70	5.96	4.84	5.49	4.18	3.96	4.34	3.99
Vermont	NA	5.93	5.08	4.59	5.96	6.34	6.39	7.22
Virginia	NA	4.36	4.07	4.75	5.78	7.36	7.00	6.62
Washington	4.42	3.46	3.51	4.25	5.08	5.84	5.29	5.24
West Virginia	4.00	3.63	3.57	3.60	4.77	4.72	5.37	4.49
Wisconsin	4.71	3.96	4.21	4.25	5.61	5.95	5.68	5.79
Wyoming	4.36	3.89	3.88	4.09	3.89	3.50	3.06	3.55
Total	**4.25**	**3.76**	**3.68**	**4.00**	**4.54**	**4.58**	**4.65**	**4.43**

See footnotes at end of table.

Table 19

Table 19. Average citygate price, by state, 2013-2015

(dollars per thousand cubic feet) – continued

	2015					2014		
State	May	April	March	February	January	Total	December	November
Alabama	NA	4.08	4.12	3.89	4.18	4.93	4.62	4.56
Alaska	5.80	6.22	6.86	7.21	7.43	6.34	6.06	6.24
Arizona	3.81	3.95	5.45	5.08	4.52	5.20	4.69	5.17
Arkansas	5.52	6.31	4.87	4.27	4.48	5.84	5.27	4.98
California	2.96	3.13	3.27	3.30	3.58	4.88	4.78	4.04
Colorado	4.20	4.08	4.39	4.18	3.89	5.42	4.92	4.61
Connecticut	4.49	3.28	3.89	4.50	4.26	5.61	4.88	4.78
Delaware	NA	6.31	4.89	5.29	4.62	5.54	4.51	4.71
District of Columbia	--	--	--	--	--	--	--	--
Florida	NA	5.24	NA	5.25	5.33	5.05	4.72	4.81
Georgia	3.93	4.04	4.03	3.41	3.87	5.19	4.95	4.58
Hawaii	22.92	19.95	18.30	17.90	13.58	26.94	16.84	22.38
Idaho	3.81	3.42	4.86	4.66	4.27	4.29	4.44	4.37
Illinois	3.95	3.54	3.81	4.06	3.87	6.28	5.31	4.72
Indiana	4.26	3.55	4.23	4.09	4.23	5.63	4.82	4.78
Iowa	4.32	4.12	NA	4.26	4.81	6.24	5.65	5.03
Kansas	5.72	3.64	4.35	4.25	5.27	6.10	5.18	6.24
Kentucky	3.78	3.75	4.24	NA	4.48	5.16	4.97	4.80
Louisiana	3.04	3.08	3.69	3.86	4.15	4.90	4.65	4.49
Maine	7.25	NA	9.28	11.79	10.83	10.33	12.28	10.99
Maryland	5.79	4.14	4.40	5.60	4.61	6.36	5.68	5.03
Massachusetts	NA	NA	4.96	7.43	5.44	6.96	6.25	5.55
Michigan	3.71	3.84	4.38	4.55	4.63	5.54	5.04	4.72
Minnesota	3.79	3.83	5.36	4.69	4.72	6.56	5.59	5.27
Mississippi	3.64	3.46	NA	3.63	4.37	5.29	5.19	4.67
Missouri	6.52	5.49	4.52	4.25	4.43	5.76	5.11	5.05
Montana	3.56	3.44	4.54	4.34	4.53	5.03	4.83	4.03
Nebraska	4.71	3.93	4.87	4.29	5.08	5.58	4.99	4.93
Nevada	3.89	3.95	4.70	4.79	4.49	5.90	5.19	5.44
New Hampshire	5.52	4.46	6.46	10.71	10.03	9.28	9.97	6.90
New Jersey	4.73	4.48	5.09	5.34	NA	6.21	5.45	5.36
New Mexico	3.17	3.56	3.77	3.56	3.62	4.99	4.66	4.44
New York	5.72	2.94	3.19	4.43	3.84	5.47	4.27	4.22
North Carolina	4.46	4.05	3.71	3.87	3.90	5.41	4.71	4.60
North Dakota	NA	4.08	4.85	4.77	5.03	6.37	5.97	5.35
Ohio	4.21	4.51	4.79	4.78	4.83	4.91	4.96	4.89
Oklahoma	4.23	4.34	4.46	4.44	5.21	5.35	4.95	5.42
Oregon	5.37	4.68	4.83	4.84	4.67	5.40	4.81	5.04
Pennsylvania	6.26	4.11	4.23	4.04	4.32	5.59	5.10	4.67
Rhode Island	NA	3.09	3.59	3.63	3.61	4.03	3.61	3.61
South Carolina	4.09	4.11	4.11	4.02	4.23	5.22	5.00	5.00
South Dakota	3.26	3.72	4.65	4.43	4.62	6.14	5.54	4.97
Tennessee	4.60	3.95	4.32	4.17	4.30	5.37	4.66	4.93
Texas	3.59	3.75	4.18	4.32	4.94	5.77	5.62	5.81
Utah	5.69	5.99	6.40	6.81	6.35	5.74	6.78	5.53
Vermont	NA	6.55	6.62	6.84	6.59	7.08	6.62	6.29
Virginia	6.69	4.52	NA	5.33	4.56	5.98	5.24	5.12
Washington	5.10	4.19	4.96	4.89	4.79	5.82	5.15	5.38
West Virginia	4.06	3.62	3.99	4.04	4.13	5.07	4.80	4.52
Wisconsin	4.47	4.10	4.98	4.76	5.01	6.96	5.90	5.28
Wyoming	4.32	4.31	4.67	4.95	5.52	5.27	5.24	4.59
Total	**4.24**	**3.93**	**4.35**	**4.54**	**4.48**	**5.71**	**5.15**	**4.91**

See footnotes at end of table.

Table 19. Average citygate price, by state, 2013-2015
(dollars per thousand cubic feet) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	4.90	4.78	4.80	5.23	5.61	5.66	5.37	5.16
Alaska	6.10	5.73	5.63	5.69	5.69	5.59	6.06	6.96
Arizona	5.00	4.88	5.02	5.16	5.20	5.01	5.02	5.74
Arkansas	6.83	6.87	7.61	7.98	8.17	7.71	6.87	5.97
California	4.66	4.59	4.46	5.32	4.87	5.24	4.91	5.84
Colorado	5.84	6.14	6.34	6.95	6.27	5.78	5.38	5.90
Connecticut	4.62	5.51	5.84	6.10	6.39	6.63	5.97	5.68
Delaware	5.76	6.92	7.36	7.44	4.54	6.95	5.74	5.28
District of Columbia	--	--	--	--	--	--	--	--
Florida	4.82	5.18	4.63	4.94	5.37	5.28	5.37	5.50
Georgia	4.85	4.77	4.95	5.22	5.55	5.48	5.17	5.48
Hawaii	23.44	28.91	30.03	29.61	32.97	30.54	29.90	27.54
Idaho	4.25	4.30	3.05	5.03	5.05	4.69	4.49	4.55
Illinois	4.47	4.95	5.32	5.55	5.63	5.20	5.23	8.22
Indiana	4.75	5.08	4.80	5.53	5.66	5.57	5.29	6.12
Iowa	4.97	6.24	6.84	6.98	7.85	7.03	5.68	7.73
Kansas	8.47	7.51	6.45	7.00	7.61	7.45	6.89	6.72
Kentucky	4.75	4.81	4.70	5.07	5.22	5.75	5.45	5.46
Louisiana	4.44	4.33	4.19	4.64	5.03	5.09	5.09	5.38
Maine	4.25	6.99	6.72	7.14	7.69	7.64	9.39	10.49
Maryland	5.76	7.00	7.77	8.67	8.30	7.59	6.23	5.77
Massachusetts	5.90	8.36	8.90	9.96	9.36	7.10	6.84	7.03
Michigan	4.65	4.72	4.78	4.97	5.09	5.03	5.25	7.40
Minnesota	4.87	5.68	5.55	6.36	6.21	5.43	5.26	9.10
Mississippi	4.85	4.67	4.69	5.30	5.58	5.08	6.11	5.04
Missouri	6.26	7.49	7.85	8.66	8.55	7.29	6.29	5.81
Montana	4.28	5.02	4.38	6.44	6.29	6.71	5.53	5.32
Nebraska	4.69	5.33	5.16	5.95	6.32	5.99	5.40	6.92
Nevada	5.55	5.86	5.56	6.02	6.03	5.93	6.38	6.48
New Hampshire	5.64	7.43	7.76	8.68	9.63	8.88	5.58	9.84
New Jersey	5.48	5.84	5.91	6.23	6.19	5.82	5.69	6.38
New Mexico	4.82	4.80	4.67	5.19	5.14	5.09	4.93	5.29
New York	5.23	6.97	7.16	7.92	7.87	7.59	5.87	4.76
North Carolina	5.50	6.09	5.94	6.64	7.06	6.78	6.03	5.43
North Dakota	5.60	5.84	5.97	7.61	7.47	6.55	5.95	7.82
Ohio	4.89	4.08	4.51	4.03	4.83	5.01	5.28	5.64
Oklahoma	6.27	5.81	6.25	6.57	6.33	5.77	5.64	6.17
Oregon	5.72	6.13	6.77	6.73	6.08	5.98	5.47	5.69
Pennsylvania	4.58	6.04	6.87	6.36	6.84	6.77	6.15	6.13
Rhode Island	3.64	3.79	3.95	4.11	4.24	4.34	4.35	4.28
South Carolina	5.43	5.44	4.87	5.43	5.95	5.87	5.84	5.96
South Dakota	5.00	5.54	5.84	7.03	6.71	5.62	5.40	8.28
Tennessee	5.16	5.31	5.45	5.77	5.79	5.67	5.60	5.66
Texas	5.66	5.02	5.04	5.37	5.62	5.65	6.00	6.53
Utah	5.89	5.01	4.79	4.49	4.46	4.26	5.65	6.42
Vermont	6.13	6.44	6.61	6.69	7.33	7.14	7.12	8.84
Virginia	6.59	7.14	7.82	8.00	7.97	7.50	6.09	5.75
Washington	5.87	6.89	7.75	7.88	7.01	6.91	5.54	6.63
West Virginia	4.46	5.57	5.75	6.01	6.09	6.37	5.18	5.39
Wisconsin	5.56	6.60	7.28	7.60	8.44	6.58	6.11	10.60
Wyoming	4.90	5.07	4.79	5.45	5.79	5.37	5.13	6.08
Total	**5.16**	**5.51**	**5.49**	**5.99**	**6.05**	**5.90**	**5.64**	**6.57**

See footnotes at end of table.

Table 19

Table 19. Average citygate price, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2014							2013
State	February	January	Total	December	November	October	September	August
Alabama	5.07	4.45	4.65	4.44	4.48	4.77	4.64	4.67
Alaska	7.11	6.76	6.02	6.54	6.27	5.44	5.55	5.18
Arizona	6.12	5.09	4.73	5.10	5.16	4.24	4.41	4.47
Arkansas	6.20	4.86	4.99	4.71	4.67	6.02	7.51	7.33
California	4.89	4.88	4.18	4.41	4.25	3.88	3.73	3.94
Colorado	5.99	4.88	4.76	4.75	4.83	5.02	7.63	6.27
Connecticut	6.59	5.46	5.42	5.03	4.70	5.50	6.51	6.85
Delaware	5.62	5.90	5.67	4.77	4.94	6.12	8.57	8.27
District of Columbia	--	--	--	--	--	--	--	--
Florida	5.41	4.94	4.44	4.82	4.67	4.36	4.33	4.26
Georgia	6.26	5.03	4.66	4.51	4.26	4.27	4.44	4.29
Hawaii	25.33	26.81	28.45	26.70	25.47	25.66	27.69	26.55
Idaho	3.58	4.28	3.93	4.20	4.08	3.68	4.09	4.18
Illinois	8.33	5.87	4.43	4.68	4.23	4.28	4.73	4.68
Indiana	6.89	5.80	4.38	4.51	4.38	4.38	5.23	5.11
Iowa	7.08	5.70	4.95	4.99	4.88	4.62	4.93	4.84
Kansas	5.31	5.29	4.98	4.87	5.25	7.40	6.45	6.18
Kentucky	5.65	4.97	4.47	4.62	4.44	4.43	4.35	4.06
Louisiana	5.96	5.05	4.12	4.48	4.04	3.91	3.96	3.78
Maine	10.28	12.98	7.35	8.64	7.47	4.89	7.19	7.57
Maryland	6.53	7.26	5.37	5.52	5.08	6.13	7.37	8.21
Massachusetts	6.81	7.56	6.20	6.32	5.08	6.42	10.05	6.99
Michigan	6.18	5.08	4.91	4.85	4.59	4.44	3.91	4.13
Minnesota	8.68	5.91	4.58	4.82	4.78	4.56	5.10	5.52
Mississippi	6.49	5.05	4.44	4.93	4.42	4.42	3.91	4.19
Missouri	5.86	5.00	4.99	4.78	4.71	5.69	7.61	7.60
Montana	5.58	4.58	4.21	4.24	3.91	3.95	3.86	4.42
Nebraska	6.01	5.15	4.61	4.54	4.47	4.31	4.94	4.81
Nevada	7.16	5.60	5.16	5.38	5.29	4.79	5.12	5.25
New Hampshire	12.70	9.41	7.60	9.30	6.64	6.29	9.32	7.95
New Jersey	6.84	7.02	6.21	6.02	5.95	6.10	6.25	6.31
New Mexico	5.86	4.91	4.08	4.45	4.18	4.11	4.29	4.30
New York	5.50	6.09	5.02	4.42	4.66	5.96	7.81	8.61
North Carolina	5.99	5.04	4.63	4.68	4.48	4.86	5.60	6.06
North Dakota	8.12	5.03	4.99	5.45	5.04	4.96	4.94	5.16
Ohio	5.55	4.51	4.51	4.73	4.77	4.70	3.84	4.22
Oklahoma	4.94	4.57	4.75	4.66	4.54	4.88	4.88	5.04
Oregon	5.49	4.75	4.82	4.46	4.77	4.95	5.79	6.74
Pennsylvania	5.83	5.31	5.26	5.16	4.99	5.58	6.26	7.34
Rhode Island	4.20	4.09	4.01	4.06	4.03	4.04	4.07	4.09
South Carolina	3.18	5.24	5.11	5.00	4.82	5.22	5.67	5.54
South Dakota	7.36	5.52	4.83	4.98	4.79	4.29	5.26	5.15
Tennessee	6.01	5.22	4.73	4.78	4.66	4.78	4.90	4.77
Texas	6.51	5.45	4.89	5.33	5.26	5.51	4.69	4.47
Utah	5.90	5.80	5.70	5.88	5.59	5.56	5.00	6.18
Vermont	8.03	6.24	6.16	5.79	5.64	5.50	4.68	4.70
Virginia	6.53	5.50	5.54	5.12	5.10	5.94	8.09	7.98
Washington	5.52	5.02	4.89	4.90	4.96	4.51	4.78	5.93
West Virginia	5.38	4.69	4.65	4.60	4.66	4.97	5.67	5.97
Wisconsin	8.19	5.79	4.88	4.77	4.85	4.92	6.02	6.05
Wyoming	5.88	4.77	4.51	4.71	4.92	4.48	4.33	4.82
Total	**6.41**	**5.56**	**4.88**	**4.93**	**4.78**	**4.88**	**5.21**	**5.24**

See footnotes at end of table.

Table 19. Average citygate price, by state, 2013-2015
(dollars per thousand cubic feet) – continued

							2013
State	**July**	**June**	**May**	**April**	**March**	**February**	**January**
Alabama	4.94	5.34	5.15	4.83	4.45	4.39	4.68
Alaska	5.20	5.45	5.58	5.82	6.33	6.09	6.30
Arizona	4.46	4.88	4.58	4.57	5.50	4.59	4.43
Arkansas	7.69	7.52	6.66	6.14	4.54	4.14	4.02
California	4.20	4.65	4.57	4.58	4.18	3.58	4.18
Colorado	7.26	6.78	5.65	4.71	4.43	4.09	4.02
Connecticut	6.55	7.63	7.48	5.88	5.45	4.85	4.83
Delaware	9.62	9.62	8.19	6.56	5.11	4.93	5.11
District of Columbia	--	--	--	--	--	--	--
Florida	4.47	4.54	4.68	4.79	4.04	4.28	4.39
Georgia	4.70	5.10	5.00	5.81	4.55	4.72	4.82
Hawaii	28.21	26.87	28.69	30.64	31.78	33.17	30.39
Idaho	4.46	4.56	4.10	4.05	3.81	3.53	3.73
Illinois	4.75	4.86	4.70	5.23	4.42	4.14	4.11
Indiana	5.25	5.81	5.53	4.81	4.23	3.88	3.95
Iowa	4.93	5.57	5.12	4.79	5.16	4.97	4.86
Kansas	6.20	6.98	5.79	4.80	4.37	4.21	4.45
Kentucky	4.42	4.74	5.19	4.96	4.43	4.28	4.28
Louisiana	4.00	4.42	4.62	4.60	4.11	3.77	3.96
Maine	7.91	11.03	8.18	6.72	6.80	7.24	6.67
Maryland	5.53	7.26	7.02	6.17	4.78	4.68	4.95
Massachusetts	7.94	6.91	8.05	6.97	6.29	6.51	4.72
Michigan	4.48	4.52	4.99	4.74	5.15	5.19	5.30
Minnesota	5.44	5.65	4.76	4.56	4.49	4.14	4.09
Mississippi	4.34	4.82	4.83	4.73	4.14	4.07	4.34
Missouri	7.69	7.32	6.39	5.81	4.35	4.30	4.17
Montana	4.76	5.01	5.24	4.53	4.14	4.06	4.11
Nebraska	4.85	5.03	5.21	5.00	4.70	4.56	4.23
Nevada	5.65	5.60	5.80	5.08	5.89	4.94	4.60
New Hampshire	8.49	7.67	8.16	5.64	5.52	8.20	8.27
New Jersey	6.44	6.96	6.80	6.22	6.32	6.19	6.23
New Mexico	4.40	4.70	4.45	4.30	4.02	3.72	3.65
New York	9.09	9.33	7.89	5.88	4.09	4.30	4.20
North Carolina	6.38	6.85	6.25	5.60	4.29	3.92	4.04
North Dakota	5.40	5.98	5.70	4.88	4.67	4.61	4.64
Ohio	4.03	3.91	4.07	4.18	4.76	4.63	4.43
Oklahoma	5.32	5.26	5.23	4.73	4.65	4.58	4.69
Oregon	6.44	5.93	5.35	5.04	4.71	4.38	4.21
Pennsylvania	7.51	8.34	7.58	6.14	5.04	4.72	4.70
Rhode Island	4.14	4.15	4.12	4.07	4.00	3.95	3.92
South Carolina	5.92	6.14	6.13	5.77	4.61	4.40	4.52
South Dakota	5.49	5.92	5.22	4.65	4.86	4.71	4.67
Tennessee	5.26	5.39	5.23	4.93	4.74	4.55	4.35
Texas	5.07	4.87	5.22	5.06	4.70	4.53	4.24
Utah	6.81	6.42	5.38	5.16	5.89	5.81	5.54
Vermont	4.69	6.62	7.16	7.20	7.83	6.51	6.25
Virginia	9.04	9.32	7.13	6.23	5.04	4.71	5.00
Washington	6.25	6.38	5.86	4.99	4.81	4.44	4.39
West Virginia	6.17	6.04	5.28	4.87	4.39	4.29	4.27
Wisconsin	6.25	6.91	5.95	5.04	4.60	4.43	4.41
Wyoming	5.17	5.24	4.67	4.43	4.45	4.25	4.12
Total	**5.51**	**5.74**	**5.55**	**5.16**	**4.75**	**4.56**	**4.52**

-- Not applicable.
NA Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. Prices in this table represent the average price of natural gas by state at the point where the gas is transferred from a pipeline to a local distribution company within the state. Prices are in nominal dollars. See Appendix A, Explanatory Note 8, for discussion of computations and revision policy.

Source: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*."

Table 20

Table 20. Average price of natural gas sold to residential consumers, by state, 2013-2015
(dollars per thousand cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	13.95	14.30	17.67	19.12	20.38	20.60	20.35	19.49
Alaska	9.68	8.79	8.89	9.44	9.86	11.50	11.78	11.38
Arizona	17.04	12.75	14.57	20.77	23.01	24.01	23.59	21.53
Arkansas	11.20	10.34	13.80	17.40	18.15	19.19	17.53	15.95
California	11.38	11.37	10.31	11.53	11.91	11.85	11.68	11.72
Colorado	NA	6.45	6.88	9.26	13.03	13.61	14.21	NA
Connecticut	NA	11.82	12.50	15.30	NA	19.33	18.22	17.38
Delaware	NA	11.09	14.03	NA	23.22	23.75	21.80	20.74
District of Columbia	12.52	10.70	12.60	16.21	18.17	18.15	17.68	17.37
Florida	19.29	19.15	21.56	23.37	24.41	24.59	24.58	22.58
Georgia	15.06	14.41	15.20	20.43	25.75	24.78	25.45	24.37
Hawaii	40.00	38.20	38.46	37.38	36.33	37.43	45.12	48.61
Idaho	8.62	7.89	7.74	8.93	9.56	10.96	10.72	10.11
Illinois	7.95	6.28	7.11	9.68	15.35	15.87	15.10	13.60
Indiana	NA	6.91	7.32	9.26	15.21	17.31	17.18	NA
Iowa	8.49	7.29	8.41	13.15	16.40	17.34	15.67	12.98
Kansas	NA	7.81	NA	14.37	19.68	20.79	19.38	17.69
Kentucky	10.94	9.41	11.07	16.21	21.14	22.36	23.26	21.66
Louisiana	10.71	10.70	13.57	14.79	15.57	16.20	15.18	14.71
Maine	NA	13.63	13.49	NA	21.79	22.87	20.79	17.15
Maryland	12.05	13.12	12.72	13.51	19.39	19.08	18.44	18.35
Massachusetts	NA	12.66	11.15	NA	13.23	13.78	13.26	12.15
Michigan	8.78	7.55	7.84	8.93	13.21	13.52	13.65	12.50
Minnesota	8.84	7.16	7.71	9.33	12.75	13.01	13.30	13.54
Mississippi	9.71	9.71	12.13	13.96	15.39	15.82	14.87	14.42
Missouri	11.59	9.51	14.08	20.53	23.91	25.19	23.68	20.81
Montana	NA	NA	7.34	9.01	11.04	11.78	11.68	10.00
Nebraska	8.94	6.88	9.51	13.92	15.70	15.79	14.88	12.28
Nevada	11.82	8.96	10.80	[R]14.95	[R]16.14	16.41	16.72	15.51
New Hampshire	NA	15.13	14.18	17.97	23.02	22.79	19.32	16.56
New Jersey	8.37	7.85	9.08	10.30	12.38	12.98	12.03	11.42
New Mexico	8.58	6.71	8.21	12.99	14.74	14.81	14.45	11.71
New York	11.20	11.42	12.27	14.26	17.53	17.33	17.10	16.28
North Carolina	NA	12.84	12.12	14.57	21.72	NA	21.31	21.14
North Dakota	NA	5.61	6.57	9.60	NA	NA	21.07	17.38
Ohio	9.49	7.40	9.68	15.36	24.31	25.46	23.83	19.95
Oklahoma	10.26	7.35	14.41	23.39	25.23	26.66	23.13	19.22
Oregon	NA	NA	10.10	13.88	14.81	17.52	16.60	NA
Pennsylvania	NA	9.85	10.56	NA	18.32	18.62	17.83	15.82
Rhode Island	14.23	13.47	15.46	19.02	20.98	20.92	19.72	17.83
South Carolina	NA	NA	NA	16.51	24.15	22.97	24.86	24.79
South Dakota	8.21	6.56	7.95	10.32	14.21	14.83	14.38	12.22
Tennessee	9.69	9.28	11.82	14.51	17.47	[R]19.78	17.72	16.06
Texas	10.65	9.34	15.54	19.25	20.97	21.15	18.32	16.62
Utah	9.72	8.75	9.22	10.85	10.89	10.85	10.69	9.90
Vermont	14.56	13.84	14.89	18.41	23.16	23.04	21.69	19.41
Virginia	NA	12.09	11.72	NA	19.45	21.10	20.25	19.45
Washington	10.61	9.15	9.71	11.24	11.71	12.57	12.37	12.13
West Virginia	10.46	8.84	9.60	12.20	17.53	19.04	19.80	17.02
Wisconsin	NA	7.38	7.89	8.42	12.80	14.05	13.27	13.10
Wyoming	9.19	7.11	8.57	13.00	15.37	15.71	15.33	11.44
Total	**10.38**	**9.29**	**10.06**	**12.59**	**16.37**	**[R]16.80**	**16.21**	**15.07**

See footnotes at end of table.

Table 20. Average price of natural gas sold to residential consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2015					2014		
State	May	April	March	February	January	Total	December	November
Alabama	17.67	15.12	12.00	12.06	12.64	14.59	13.51	14.49
Alaska	10.94	10.09	9.72	9.68	9.55	9.11	9.59	9.22
Arizona	19.21	18.94	18.93	18.87	14.36	17.20	16.55	17.48
Arkansas	13.32	11.21	9.60	10.48	10.21	10.39	10.38	11.72
California	11.34	10.92	11.29	11.52	11.67	11.51	11.27	11.04
Colorado	NA	7.97	8.40	7.88	7.95	8.89	8.15	8.08
Connecticut	14.38	12.52	10.97	11.07	11.64	14.13	12.38	12.65
Delaware	16.05	12.74	11.27	11.33	11.23	13.21	12.09	14.86
District of Columbia	14.98	12.70	12.47	10.97	11.85	13.05	11.85	12.50
Florida	21.22	18.76	16.17	15.92	16.60	19.02	17.20	20.31
Georgia	20.46	16.41	12.51	11.40	12.03	14.45	12.72	13.02
Hawaii	45.22	40.77	39.70	38.80	35.00	47.51	38.71	44.85
Idaho	9.24	8.89	9.15	8.82	8.66	8.54	8.49	8.40
Illinois	11.45	8.40	7.43	6.44	7.28	9.59	8.22	7.76
Indiana	13.40	10.63	9.21	7.53	8.11	9.02	8.44	7.09
Iowa	10.05	8.48	7.73	7.12	7.50	10.02	8.38	8.83
Kansas	14.53	13.67	9.77	8.61	9.22	10.59	9.04	10.72
Kentucky	17.22	13.02	9.02	8.98	9.54	10.62	9.89	10.16
Louisiana	13.30	11.05	8.67	9.04	9.17	10.89	10.16	11.54
Maine	16.59	17.35	17.54	17.47	17.93	16.90	18.26	16.31
Maryland	16.81	11.50	10.73	10.12	11.20	12.21	11.56	11.04
Massachusetts	NA	12.68	12.41	13.55	14.47	14.50	14.85	14.47
Michigan	10.50	8.86	8.34	8.36	8.58	9.33	9.03	8.89
Minnesota	10.65	8.90	9.50	8.28	8.61	9.89	9.66	8.94
Mississippi	12.94	10.55	8.25	8.27	8.16	9.49	9.01	9.72
Missouri	17.03	12.67	9.26	9.64	9.43	10.83	10.45	12.23
Montana	8.43	8.19	8.01	8.15	8.33	9.11	8.26	8.52
Nebraska	10.40	9.23	7.97	7.95	8.38	8.77	8.13	9.09
Nevada	14.34	13.30	11.84	11.40	10.42	11.44	10.61	12.44
New Hampshire	15.20	15.17	15.40	16.28	NA	16.27	16.98	15.25
New Jersey	9.61	7.37	7.54	7.86	7.86	9.69	8.03	9.26
New Mexico	9.85	8.85	7.57	7.32	8.00	10.13	8.73	10.12
New York	12.70	10.18	9.34	9.79	10.51	12.54	10.66	12.27
North Carolina	17.77	14.21	10.06	8.99	10.13	11.88	11.30	10.89
North Dakota	10.21	8.62	7.54	7.04	7.87	8.86	7.96	7.85
Ohio	13.10	9.14	7.76	7.53	7.90	10.16	8.91	10.06
Oklahoma	15.80	12.24	7.54	8.09	7.85	10.10	8.16	12.89
Oregon	14.35	12.08	13.85	12.95	11.70	11.72	11.94	11.19
Pennsylvania	13.67	10.84	10.93	10.35	10.57	11.77	10.85	11.54
Rhode Island	15.77	13.87	13.05	12.92	13.22	15.14	13.71	16.98
South Carolina	21.41	17.06	10.76	8.91	10.29	12.65	11.69	10.66
South Dakota	9.08	8.36	7.96	7.50	7.63	9.27	7.79	8.46
Tennessee	14.27	10.49	7.63	8.53	8.78	10.13	9.20	10.11
Texas	15.82	11.63	7.46	8.48	8.66	11.16	10.06	12.69
Utah	9.55	9.99	9.99	10.40	9.44	9.48	9.89	9.76
Vermont	15.81	13.73	13.09	13.00	13.79	14.68	14.08	15.46
Virginia	15.62	11.57	10.12	9.27	10.76	12.07	11.10	11.92
Washington	11.35	10.95	10.94	10.79	10.75	10.59	10.46	10.33
West Virginia	12.86	10.91	9.88	9.77	9.78	10.21	9.96	10.38
Wisconsin	9.28	NA	8.29	8.03	8.51	10.52	9.46	8.99
Wyoming	9.41	9.25	8.55	8.75	8.52	9.34	8.77	9.41
Total	**12.61**	**10.42**	**9.28**	**9.10**	**9.50**	**10.97**	**10.01**	**10.19**

See footnotes at end of table.

Table 20

Table 20. Average price of natural gas sold to residential consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

State	2014 October	September	August	July	June	May	April	March
Alabama	20.57	21.83	21.81	21.77	20.89	18.60	15.46	13.78
Alaska	9.35	10.43	12.05	12.01	10.63	7.77	6.82	7.18
Arizona	21.92	23.70	24.03	23.29	21.54	18.99	17.61	18.04
Arkansas	17.48	18.96	18.85	18.24	16.07	13.29	10.65	8.98
California	12.32	12.32	12.05	12.50	12.03	12.14	11.46	11.76
Colorado	10.06	13.58	15.47	15.45	12.81	10.23	9.30	8.21
Connecticut	17.79	20.30	20.65	20.34	20.33	17.78	16.51	13.89
Delaware	21.17	23.45	23.95	22.96	20.49	15.55	12.79	11.88
District of Columbia	14.12	16.87	16.90	17.99	16.68	14.23	14.02	14.57
Florida	23.66	24.73	25.39	24.68	22.02	20.88	18.70	17.27
Georgia	22.13	25.86	26.14	25.80	23.93	18.77	15.67	13.22
Hawaii	44.84	49.55	51.36	49.29	52.40	50.96	49.25	49.21
Idaho	8.69	9.28	9.39	9.11	9.25	8.95	8.47	8.68
Illinois	9.91	14.35	18.07	17.93	17.26	14.33	13.40	10.96
Indiana	8.06	13.75	15.50	17.38	21.29	15.51	11.64	9.11
Iowa	11.31	16.00	17.83	17.04	15.46	12.19	9.60	10.98
Kansas	16.89	20.09	21.20	20.37	18.22	13.72	11.41	9.68
Kentucky	15.91	22.23	22.84	23.34	21.38	16.13	11.39	9.22
Louisiana	15.82	16.44	16.12	16.39	15.54	13.92	11.57	9.90
Maine	17.51	22.80	25.70	23.11	19.40	16.53	16.20	16.41
Maryland	15.16	17.84	19.63	19.72	17.87	15.05	13.06	11.97
Massachusetts	13.14	15.40	16.22	16.11	14.82	14.69	15.74	14.98
Michigan	10.09	12.54	14.65	14.08	13.03	11.14	9.90	9.15
Minnesota	10.09	12.91	13.56	14.72	14.80	10.18	10.17	11.28
Mississippi	14.68	15.45	15.09	15.28	14.62	12.30	9.80	8.89
Missouri	19.08	24.84	25.86	25.05	21.26	15.34	11.34	8.97
Montana	10.08	11.18	13.58	13.39	12.45	10.92	9.79	8.80
Nebraska	12.44	14.79	15.78	15.57	13.50	10.64	9.01	8.39
Nevada	15.50	15.98	16.75	16.16	14.24	12.95	11.47	10.47
New Hampshire	16.57	20.74	21.71	20.34	17.02	17.27	16.95	16.11
New Jersey	11.50	12.90	13.05	12.77	12.23	11.06	9.43	9.11
New Mexico	14.07	15.57	16.29	16.24	14.45	11.77	10.75	10.24
New York	15.99	17.86	18.88	18.99	17.99	14.55	12.49	11.78
North Carolina	15.88	20.77	23.23	21.55	24.63	21.09	13.64	10.23
North Dakota	10.39	14.22	17.00	20.13	16.60	10.73	9.55	8.94
Ohio	15.52	23.30	25.28	24.66	20.55	13.55	9.94	8.84
Oklahoma	23.93	26.46	26.55	24.27	21.33	16.17	11.60	8.30
Oregon	13.36	15.53	16.90	14.58	14.30	13.75	11.97	11.59
Pennsylvania	14.89	18.78	20.46	20.23	18.55	13.93	11.94	11.09
Rhode Island	21.73	23.13	23.43	22.85	20.80	18.06	14.92	13.44
South Carolina	18.88	25.27	24.75	27.01	25.42	20.86	14.68	11.26
South Dakota	10.75	13.36	15.55	15.31	13.07	10.31	9.20	10.01
Tennessee	16.12	18.54	18.12	18.86	17.54	14.18	11.57	9.65
Texas	19.55	20.30	21.03	20.22	18.67	16.16	12.53	10.08
Utah	11.08	11.66	11.85	11.18	10.36	8.53	9.17	9.99
Vermont	19.48	22.49	23.63	22.45	20.12	15.77	13.58	13.59
Virginia	18.73	20.92	20.63	21.11	19.73	15.43	12.56	11.57
Washington	10.25	11.03	11.30	11.03	10.85	10.57	10.39	10.29
West Virginia	11.53	15.01	18.04	17.72	15.60	12.46	10.40	9.41
Wisconsin	9.10	12.28	13.73	14.35	13.60	14.55	11.56	13.82
Wyoming	12.07	14.80	16.72	15.58	12.51	9.85	9.27	8.57
Total	**13.11**	**16.27**	**17.41**	**17.23**	**16.13**	**13.60**	**11.76**	**10.70**

See footnotes at end of table.

Table 20. Average price of natural gas sold to residential consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2014							2013
State	February	January	Total	December	November	October	September	August
Alabama	13.11	13.15	15.47	14.05	15.94	20.61	21.32	21.41
Alaska	9.42	9.49	8.85	9.13	8.19	8.79	9.03	9.27
Arizona	15.54	13.03	13.92	12.54	15.24	17.94	21.26	21.91
Arkansas	8.66	8.94	10.46	9.04	11.08	17.14	18.39	18.74
California	11.12	10.69	9.92	10.08	9.92	10.42	10.52	10.92
Colorado	7.84	7.66	7.85	6.93	7.78	8.73	12.34	14.02
Connecticut	13.13	11.30	13.32	12.48	13.31	16.60	18.18	19.13
Delaware	11.79	11.92	13.65	12.46	14.66	20.78	23.50	24.13
District of Columbia	11.77	11.40	12.45	11.49	13.35	17.27	17.76	17.67
Florida	15.81	16.01	18.46	17.67	20.20	22.52	22.95	23.38
Georgia	12.22	11.14	14.60	12.83	13.39	20.08	24.99	24.49
Hawaii	44.69	45.67	49.13	47.89	45.81	46.92	45.86	47.10
Idaho	8.41	8.24	8.12	8.19	8.08	8.41	8.60	9.47
Illinois	8.09	7.34	8.20	7.03	7.64	9.65	14.29	15.52
Indiana	8.49	7.63	8.43	7.09	7.32	8.46	15.11	15.33
Iowa	9.93	8.54	8.99	7.78	8.94	12.23	16.23	16.08
Kansas	9.40	8.89	10.19	8.81	10.80	16.10	20.17	20.57
Kentucky	8.82	8.80	9.80	9.11	10.04	14.24	21.08	21.08
Louisiana	9.38	8.90	10.80	8.91	11.98	15.29	15.57	15.98
Maine	16.29	14.92	15.21	14.17	13.43	15.31	17.29	18.15
Maryland	11.42	10.39	11.67	11.25	11.39	14.59	18.83	18.55
Massachusetts	13.77	13.39	13.49	13.40	13.44	13.28	15.12	16.61
Michigan	8.64	8.17	9.09	8.23	8.28	9.52	12.12	13.97
Minnesota	9.55	8.46	8.19	7.75	8.04	8.75	11.65	13.11
Mississippi	8.17	7.98	9.00	7.93	9.59	12.17	13.67	13.70
Missouri	8.08	8.36	10.88	9.08	11.79	19.40	24.34	25.14
Montana	8.29	8.01	8.19	7.72	7.88	8.50	11.17	11.81
Nebraska	7.77	7.08	8.39	7.44	8.74	12.40	15.47	16.61
Nevada	9.57	9.13	9.42	9.10	10.57	11.83	13.44	14.39
New Hampshire	15.59	14.41	13.84	15.17	14.25	17.49	20.84	21.18
New Jersey	9.74	9.70	10.89	8.88	10.45	12.51	13.40	13.90
New Mexico	8.75	8.07	8.92	8.02	9.46	11.88	14.97	15.28
New York	11.32	11.18	12.49	10.50	12.27	16.12	18.42	18.99
North Carolina	11.38	10.46	11.83	11.22	11.03	16.72	21.37	22.05
North Dakota	7.69	7.02	7.43	6.84	7.14	8.36	12.36	15.38
Ohio	8.42	7.96	9.46	7.77	9.26	15.40	21.80	23.46
Oklahoma	7.52	7.00	9.71	6.99	11.05	19.96	23.76	24.11
Oregon	10.12	10.66	10.84	9.79	10.41	11.06	13.30	15.53
Pennsylvania	10.54	10.49	11.63	10.69	11.64	15.56	18.55	20.30
Rhode Island	13.38	13.24	14.55	13.32	12.61	15.03	18.92	21.01
South Carolina	12.26	10.20	12.61	12.17	11.53	19.94	25.41	25.15
South Dakota	9.17	8.00	8.23	7.17	8.30	9.83	13.83	13.88
Tennessee	9.10	8.34	9.44	8.24	9.73	15.01	17.33	16.72
Texas	8.56	8.24	10.50	8.55	13.01	18.51	20.06	20.58
Utah	8.97	8.55	8.55	8.71	8.70	8.90	10.85	10.83
Vermont	12.95	13.27	15.87	13.81	15.10	19.87	22.61	23.69
Virginia	10.45	10.16	11.68	10.58	11.40	16.25	19.72	19.91
Washington	10.80	10.81	11.37	10.74	11.14	11.69	14.67	15.02
West Virginia	9.32	9.22	9.98	9.43	9.76	11.24	14.48	18.05
Wisconsin	9.62	8.83	8.65	8.24	8.35	8.28	11.93	12.79
Wyoming	7.95	7.91	8.27	7.92	8.40	10.27	15.58	16.89
Total	**9.77**	**9.26**	**10.32**	**9.14**	**10.04**	**12.38**	**15.69**	**16.43**

See footnotes at end of table.

Table 20

Table 20. Average price of natural gas sold to residential consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

State	July	June	May	April	March	February	January
							2013
Alabama	21.81	20.60	18.19	15.22	14.49	14.13	14.28
Alaska	9.84	9.52	9.00	8.36	8.41	9.18	9.07
Arizona	21.92	20.06	17.75	16.55	12.38	11.86	11.09
Arkansas	18.17	15.89	12.37	10.07	9.06	9.71	9.33
California	11.06	11.38	10.94	9.83	9.19	8.91	9.50
Colorado	13.67	11.53	8.88	7.60	7.21	7.05	6.79
Connecticut	18.29	15.70	13.81	11.40	12.27	12.93	13.23
Delaware	22.32	19.65	16.23	13.12	12.38	12.19	12.32
District of Columbia	17.18	15.86	14.63	12.69	11.23	11.56	11.44
Florida	22.75	21.44	19.76	16.67	15.96	16.30	15.42
Georgia	24.38	22.85	17.34	14.20	11.87	12.27	12.59
Hawaii	48.35	46.54	48.72	51.53	54.47	54.03	51.66
Idaho	9.09	8.72	8.52	8.10	8.16	7.81	7.78
Illinois	15.62	14.57	12.52	8.93	7.31	6.93	7.00
Indiana	15.30	16.46	13.29	10.38	7.58	7.79	7.57
Iowa	14.92	13.12	10.22	8.79	8.29	8.21	8.04
Kansas	20.29	17.76	11.62	9.98	8.87	8.76	8.69
Kentucky	20.71	17.58	13.87	9.72	7.87	8.10	8.03
Louisiana	15.72	14.93	12.71	10.89	9.24	9.71	9.06
Maine	17.76	15.59	15.45	15.75	15.67	15.14	15.33
Maryland	18.98	17.29	15.29	11.91	9.95	10.26	10.63
Massachusetts	16.09	14.70	14.48	13.28	13.10	13.03	13.12
Michigan	13.71	12.71	11.66	9.28	8.58	8.76	8.68
Minnesota	13.11	12.29	10.42	8.25	7.58	7.51	7.37
Mississippi	13.63	12.59	10.22	8.72	7.89	8.26	8.13
Missouri	24.06	21.45	12.87	10.76	9.14	9.08	8.78
Montana	11.62	10.30	9.04	8.02	7.73	7.79	7.56
Nebraska	15.54	13.50	9.10	7.81	7.35	7.28	7.32
Nevada	13.22	12.16	11.09	10.03	8.48	7.87	7.63
New Hampshire	20.05	16.46	14.47	13.21	13.06	11.87	11.99
New Jersey	13.58	12.55	11.83	10.65	11.14	11.03	10.83
New Mexico	15.33	13.97	10.74	8.94	7.80	7.59	7.56
New York	19.25	18.16	15.73	12.65	11.41	10.80	11.27
North Carolina	21.61	22.72	17.15	12.39	10.60	10.03	10.89
North Dakota	15.60	12.68	9.22	7.10	6.62	6.60	6.49
Ohio	22.78	17.89	13.23	9.12	7.89	7.70	7.61
Oklahoma	23.27	19.30	11.83	9.29	8.02	8.38	7.66
Oregon	14.73	13.74	12.40	11.44	11.07	10.67	9.86
Pennsylvania	19.89	16.90	13.83	11.26	10.57	10.39	10.50
Rhode Island	21.01	19.41	18.85	17.56	14.68	13.93	12.66
South Carolina	25.62	24.80	19.27	13.54	10.23	10.08	11.05
South Dakota	13.18	11.48	9.09	8.01	7.91	7.64	7.46
Tennessee	16.61	15.79	11.69	10.23	8.41	8.55	7.93
Texas	19.74	17.10	12.07	10.58	8.66	8.45	7.70
Utah	10.81	9.82	8.12	8.46	8.32	8.07	8.10
Vermont	22.97	20.00	17.74	15.61	15.10	14.78	14.73
Virginia	20.71	16.97	14.97	11.62	9.79	10.35	11.10
Washington	14.61	13.39	13.06	11.24	10.93	10.71	10.51
West Virginia	18.77	15.80	12.37	9.90	9.17	9.18	9.16
Wisconsin	12.69	11.70	9.87	9.02	8.16	7.98	8.30
Wyoming	15.76	11.54	8.21	7.44	7.36	7.27	7.00
Total	**16.30**	**15.02**	**12.61**	**10.43**	**9.35**	**9.23**	**9.15**

[R] Revised data.
[NA] Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. Average prices for gas delivered to residential consumers reflect onsystem sales prices, with the following exceptions: Through 2010, in the states of Florida, Georgia, Maryland, New Jersey, New York, Ohio, Pennsylvania, and Virginia, residential price data were based on total gas deliveries; in 2011, however, residential price data are based on total gas deliveries in the states of Georgia, New York and Ohio only. Published prices are considered to be total prices paid by end-users per thousand cubic feet of natural gas in the respective sectors, inclusive of all tax, delivery, commodity, demand and other charges. Prices are in nominal dollars. See Appendix A, Explanatory Note 8, for discussion of computations and revision policy. See Table 24 for data on onsystem sales expressed as a percentage of total residential, total commercial, and total industrial deliveries.

Sources: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*," and Form EIA-910, "*Monthly Natural Gas Marketer Survey*."

Table 21. Average price of natural gas sold to commercial consumers, by state, 2013-2015
(dollars per thousand cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	11.03	10.73	11.47	11.40	11.75	11.93	11.89	11.70
Alaska	7.80	7.39	7.43	7.67	7.03	7.89	7.74	8.20
Arizona	10.53	9.17	9.36	10.14	10.40	10.52	10.67	10.83
Arkansas	8.08	7.29	7.86	7.71	8.00	8.19	8.09	8.20
California	7.98	8.23	7.20	7.69	7.84	7.87	7.68	7.66
Colorado	NA	6.18	6.49	7.83	9.19	9.33	9.41	NA
Connecticut	NA	8.18	8.48	9.53	NA	9.52	9.29	10.09
Delaware	10.70	9.15	10.82	12.54	13.93	13.86	13.35	12.71
District of Columbia	11.55	10.01	11.28	11.68	11.50	11.17	11.15	11.73
Florida	10.74	10.89	10.69	10.61	11.15	10.91	10.92	10.88
Georgia	8.49	7.80	9.72	8.65	9.38	9.07	9.08	9.02
Hawaii	31.17	28.72	28.13	27.06	28.60	30.45	36.02	38.76
Idaho	7.61	7.12	6.93	7.65	8.00	8.12	8.41	7.99
Illinois	7.26	6.02	6.63	8.21	11.81	12.68	11.48	11.62
Indiana	NA	6.16	6.05	NA	8.02	10.62	10.56	11.15
Iowa	6.49	5.72	6.39	5.99	8.14	8.95	8.45	7.33
Kansas	8.83	7.08	7.25	9.39	12.47	11.98	12.42	12.44
Kentucky	8.80	7.72	8.63	9.42	10.55	11.34	11.98	11.54
Louisiana	7.93	7.87	7.66	7.63	7.61	7.72	7.73	7.69
Maine	14.40	11.30	10.48	8.63	11.47	12.29	12.17	11.42
Maryland	10.00	10.44	9.56	9.98	11.11	11.61	10.98	11.74
Massachusetts	NA	10.00	8.57	NA	8.52	9.00	8.94	8.34
Michigan	7.49	6.59	6.75	7.46	9.05	9.17	9.31	8.91
Minnesota	7.30	6.10	6.20	6.43	7.72	8.03	8.17	8.86
Mississippi	NA	8.06	7.98	7.81	NA	NA	7.79	7.83
Missouri	9.10	7.84	9.86	11.01	10.71	11.85	11.87	11.13
Montana	7.82	6.59	7.05	8.22	9.37	9.44	9.42	8.81
Nebraska	6.54	5.34	5.67	5.91	6.43	6.25	6.03	5.51
Nevada	8.66	7.37	7.82	[R]8.58	[R]9.10	9.07	9.45	9.64
New Hampshire	13.63	12.39	11.15	12.30	14.76	14.78	13.74	12.55
New Jersey	8.52	8.24	8.66	8.10	8.03	8.78	8.66	8.35
New Mexico	NA	5.28	NA	7.67	7.65	7.65	7.52	6.77
New York	6.89	6.82	6.33	6.27	5.99	5.75	6.08	6.84
North Carolina	NA	NA	8.45	8.01	9.30	NA	9.38	9.81
North Dakota	NA	5.23	5.68	NA	7.91	8.86	8.73	8.36
Ohio	6.62	5.53	6.03	6.79	7.99	8.02	8.14	7.82
Oklahoma	8.22	6.14	10.78	14.21	14.85	15.18	13.62	12.76
Oregon	NA	9.09	8.39	10.18	10.13	11.12	10.76	NA
Pennsylvania	NA	8.13	8.27	NA	11.10	11.21	12.09	11.25
Rhode Island	11.97	10.96	12.87	15.74	17.11	17.00	16.62	15.39
South Carolina	8.37	10.06	8.35	7.97	8.28	8.04	8.33	8.38
South Dakota	6.11	5.29	5.27	5.68	7.07	7.15	7.35	6.79
Tennessee	8.46	8.33	8.72	8.92	9.37	9.86	9.34	9.03
Texas	NA	6.52	7.24	7.66	7.71	7.63	7.50	6.53
Utah	7.97	7.53	7.33	7.33	7.29	7.30	7.26	7.38
Vermont	NA	7.37	6.65	6.20	6.97	NA	6.10	6.78
Virginia	8.11	7.93	7.57	8.02	8.91	8.58	8.55	9.12
Washington	9.14	7.80	8.35	9.32	9.42	10.04	9.80	9.58
West Virginia	9.15	7.64	7.94	9.96	11.49	11.90	11.49	12.45
Wisconsin	NA	6.12	6.34	5.37	6.18	6.44	6.42	6.73
Wyoming	NA	6.19	6.65	7.36	7.80	7.55	7.74	7.89
Total	**7.89**	**7.21**	**7.38**	**7.74**	**8.37**	**8.43**	**8.45**	**8.50**

See footnotes at end of table.

Table 21

Table 21. Average price of natural gas sold to commercial consumers, by state, 2013-2015

(dollars per thousand cubic feet) – continued

	2015					2014		
State	May	April	March	February	January	Total	December	November
Alabama	11.52	11.55	10.48	10.60	10.74	11.92	11.19	11.51
Alaska	7.62	7.79	7.97	8.23	8.48	8.30	8.27	8.51
Arizona	10.76	10.84	11.40	11.75	10.72	10.34	11.12	10.95
Arkansas	7.89	7.75	8.02	8.51	8.42	7.88	8.28	8.52
California	6.98	7.83	8.64	8.52	8.89	9.05	9.26	8.50
Colorado	NA	7.18	7.87	7.48	7.70	8.15	7.82	7.92
Connecticut	9.43	8.53	7.57	7.83	8.56	10.24	9.13	9.19
Delaware	11.90	10.60	10.26	10.11	10.19	11.42	10.54	11.92
District of Columbia	12.32	12.30	12.47	10.81	11.65	12.18	11.84	11.99
Florida	9.83	10.46	10.56	10.90	11.02	11.38	10.80	11.28
Georgia	8.61	8.60	7.96	8.07	8.36	9.86	9.04	8.79
Hawaii	36.86	32.56	31.08	30.83	25.72	40.42	29.74	36.64
Idaho	7.93	7.94	7.95	7.79	7.73	7.70	7.61	7.60
Illinois	10.05	7.65	6.80	6.14	6.81	8.86	7.76	7.14
Indiana	10.27	8.86	8.49	6.85	7.46	8.19	8.02	6.61
Iowa	6.50	6.25	6.47	6.25	6.58	8.15	7.50	6.96
Kansas	10.80	10.20	8.98	7.98	8.69	9.53	8.42	9.56
Kentucky	10.94	10.06	8.00	8.23	8.33	9.04	8.73	8.91
Louisiana	7.52	7.62	7.93	8.40	8.60	9.01	8.77	8.57
Maine	13.23	15.66	16.18	16.31	16.74	15.13	17.75	14.52
Maryland	11.50	9.53	9.41	9.58	10.03	10.52	10.57	9.37
Massachusetts	10.25	11.22	NA	12.00	12.71	12.48	13.00	12.29
Michigan	7.90	7.26	7.34	7.51	7.67	8.28	7.95	7.93
Minnesota	7.34	7.54	8.33	7.15	7.86	8.66	8.50	8.04
Mississippi	7.83	7.96	7.63	7.84	8.01	8.36	8.27	8.49
Missouri	10.34	9.30	8.15	8.67	8.76	8.96	9.14	10.31
Montana	7.97	7.93	7.74	7.94	8.13	8.77	8.04	8.19
Nebraska	5.54	6.38	6.67	7.09	7.82	7.27	7.26	6.98
Nevada	9.64	9.24	8.94	8.82	8.60	8.21	8.58	8.98
New Hampshire	12.26	12.85	13.46	14.33	15.54	14.96	14.50	13.47
New Jersey	7.86	7.33	8.57	8.76	9.07	10.08	9.29	9.46
New Mexico	6.89	6.16	5.78	5.91	6.63	7.87	7.28	7.73
New York	6.68	7.27	7.14	7.21	7.56	8.31	7.60	7.32
North Carolina	8.47	8.32	NA	7.31	8.33	9.12	9.47	8.73
North Dakota	6.66	6.63	6.84	6.86	7.50	7.74	7.64	7.43
Ohio	7.17	6.64	6.45	6.44	6.69	7.82	7.04	7.26
Oklahoma	11.37	9.31	6.68	7.09	7.03	8.26	7.06	10.47
Oregon	10.77	9.71	10.60	10.30	9.94	9.44	10.05	9.43
Pennsylvania	10.73	10.04	9.18	9.34	9.34	10.13	9.68	9.38
Rhode Island	13.01	11.71	11.12	11.10	11.22	12.89	11.21	14.68
South Carolina	7.94	8.26	7.75	8.04	8.83	9.55	9.94	8.71
South Dakota	6.34	6.25	6.43	6.21	6.37	7.65	6.92	6.85
Tennessee	9.04	8.69	7.34	8.21	8.59	9.30	8.90	9.15
Texas	6.85	6.62	NA	NA	7.40	8.26	7.98	8.12
Utah	7.48	8.18	8.51	8.77	8.23	7.71	8.41	7.99
Vermont	8.53	9.02	8.88	8.94	8.93	9.13	8.68	8.64
Virginia	9.06	8.17	7.62	7.64	8.57	9.17	8.90	8.46
Washington	9.46	9.40	9.37	9.57	9.53	9.03	9.28	9.27
West Virginia	10.71	9.54	8.97	8.89	8.88	8.92	9.06	9.21
Wisconsin	5.53	NA	7.05	7.26	7.37	8.74	8.22	7.61
Wyoming	7.66	7.79	7.83	8.03	NA	7.69	7.95	8.08
Total	**8.04**	**7.99**	**7.79**	**7.83**	**8.15**	**8.90**	**8.52**	**8.29**

See footnotes at end of table.

Table 21. Average price of natural gas sold to commercial consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

							2014	
State	**October**	**September**	**August**	**July**	**June**	**May**	**April**	**March**
Alabama	12.55	13.20	13.05	13.08	13.18	12.88	12.22	11.70
Alaska	8.74	8.74	9.29	9.18	8.74	6.71	6.47	6.98
Arizona	11.47	11.45	11.10	10.77	10.66	10.29	10.05	10.15
Arkansas	8.39	9.08	9.48	9.45	9.24	8.79	8.01	7.23
California	8.88	8.72	8.73	9.25	8.82	8.98	9.12	10.09
Colorado	8.48	10.45	10.96	11.01	9.72	8.72	8.43	7.78
Connecticut	11.48	11.13	10.84	11.21	12.70	12.50	12.25	10.25
Delaware	13.94	14.36	14.60	14.28	13.56	12.25	11.24	10.65
District of Columbia	11.22	11.96	11.63	13.27	13.05	12.97	12.13	12.31
Florida	11.27	11.77	11.93	12.18	11.73	11.59	11.50	11.29
Georgia	11.49	11.30	11.50	11.73	12.13	10.80	10.38	9.88
Hawaii	36.33	42.06	44.41	42.89	46.09	45.08	43.00	42.22
Idaho	7.68	7.71	7.89	7.62	7.74	7.94	7.85	7.85
Illinois	8.68	11.71	14.66	15.16	14.85	13.01	12.84	10.49
Indiana	7.21	8.28	9.93	10.43	11.38	11.73	10.13	9.25
Iowa	7.14	9.68	10.53	10.36	10.72	9.23	7.45	9.40
Kansas	12.62	13.62	13.93	14.12	13.30	11.30	10.59	9.09
Kentucky	11.03	12.46	12.73	12.61	12.77	11.80	9.37	8.28
Louisiana	8.74	9.00	8.66	9.37	9.33	9.59	9.28	9.24
Maine	13.71	14.42	14.98	14.79	14.61	15.13	14.97	14.76
Maryland	10.79	12.06	11.10	12.02	11.60	12.39	11.20	10.45
Massachusetts	9.98	11.68	12.01	11.86	11.84	12.40	13.81	13.26
Michigan	8.68	9.79	10.14	10.26	9.70	8.90	8.39	8.85
Minnesota	8.37	8.70	8.65	9.55	9.56	8.40	9.56	9.63
Mississippi	8.97	8.08	8.50	8.73	8.86	9.17	8.62	8.56
Missouri	11.24	12.43	12.64	12.73	11.98	10.33	9.10	7.98
Montana	9.46	9.94	11.11	11.50	11.50	10.49	9.56	8.64
Nebraska	7.02	6.86	7.48	7.63	7.01	7.84	8.01	7.95
Nevada	9.32	9.22	9.60	9.20	8.34	8.20	7.87	7.71
New Hampshire	13.37	16.05	16.56	16.23	14.83	15.66	16.91	15.60
New Jersey	9.51	9.59	9.67	10.30	9.98	9.41	9.45	11.06
New Mexico	8.56	8.78	9.03	9.19	8.84	8.29	8.49	8.25
New York	7.20	7.15	7.21	7.71	7.91	8.75	8.95	9.22
North Carolina	9.81	9.62	10.30	10.63	10.08	9.93	9.67	8.08
North Dakota	8.00	8.44	9.08	9.83	9.29	8.05	8.43	8.55
Ohio	9.13	8.85	10.04	10.31	10.28	8.72	8.08	7.71
Oklahoma	15.78	16.47	15.90	16.22	15.92	12.52	9.45	7.23
Oregon	9.87	9.79	9.77	10.00	10.02	9.88	9.56	9.44
Pennsylvania	10.57	12.33	12.90	13.07	12.96	11.53	10.82	10.18
Rhode Island	18.23	18.89	19.81	20.53	18.82	14.84	12.72	11.56
South Carolina	9.46	9.53	8.84	10.06	9.70	9.64	9.64	9.30
South Dakota	7.81	8.06	8.68	8.95	8.47	7.65	7.24	8.91
Tennessee	10.57	10.67	10.62	11.17	10.94	10.62	10.18	9.09
Texas	8.72	8.68	9.02	9.24	9.30	9.38	9.00	8.49
Utah	8.04	8.06	8.22	8.00	7.47	6.75	7.59	8.13
Vermont	8.52	8.01	7.76	8.01	8.16	8.36	8.67	10.33
Virginia	10.35	10.66	10.73	11.06	10.84	10.03	9.58	9.33
Washington	8.95	9.13	9.23	9.17	8.95	8.85	8.66	8.71
West Virginia	9.34	9.99	10.80	10.50	11.20	10.34	8.91	8.41
Wisconsin	6.61	7.72	7.50	8.59	9.45	10.83	9.85	11.88
Wyoming	8.38	9.19	9.30	9.09	8.26	7.66	7.79	7.46
Total	**8.96**	**9.38**	**9.66**	**10.05**	**9.94**	**9.70**	**9.49**	**9.34**

See footnotes at end of table.

Table 21

Table 21. Average price of natural gas sold to commercial consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

State	2014 February	2014 January	2013 Total	2013 December	2013 November	2013 October	2013 September	2013 August
Alabama	11.50	11.44	12.35	11.78	12.24	12.72	13.33	13.41
Alaska	9.15	9.07	8.34	8.86	7.91	8.27	8.40	8.03
Arizona	9.55	8.74	8.76	8.55	8.78	8.97	9.32	9.37
Arkansas	7.20	7.32	7.68	7.24	7.65	8.38	8.70	8.78
California	9.10	8.81	7.81	8.48	8.07	7.60	7.60	8.17
Colorado	7.50	7.39	7.26	6.79	7.29	8.41	8.88	9.87
Connecticut	9.82	8.50	9.20	8.54	8.67	9.81	8.93	9.17
Delaware	10.86	10.88	11.78	11.02	12.17	13.90	14.49	14.64
District of Columbia	12.48	11.60	11.64	11.02	12.49	12.20	12.07	11.78
Florida	10.96	10.98	10.87	10.82	10.77	10.92	10.87	10.92
Georgia	9.52	8.94	9.38	8.21	8.94	10.34	10.91	11.13
Hawaii	37.96	38.89	41.92	40.81	38.62	39.04	38.12	40.07
Idaho	7.65	7.66	7.29	7.61	7.54	7.71	7.07	7.15
Illinois	7.45	6.83	7.57	6.57	6.94	7.84	10.50	12.21
Indiana	7.79	7.30	7.59	6.57	6.66	6.89	8.82	9.81
Iowa	8.55	7.39	6.97	6.98	6.68	6.70	8.44	8.57
Kansas	8.85	8.38	9.07	8.29	9.12	11.92	13.56	13.46
Kentucky	8.07	8.06	8.32	8.31	8.79	9.94	11.64	11.36
Louisiana	9.08	8.70	8.59	8.24	8.61	8.48	8.50	8.57
Maine	14.82	14.66	12.79	10.84	10.17	8.91	10.49	11.54
Maryland	10.48	9.67	10.06	10.14	10.10	10.71	11.69	11.48
Massachusetts	12.08	11.83	11.25	11.64	11.44	10.14	10.64	11.11
Michigan	8.05	7.47	7.82	7.42	7.31	7.90	9.29	10.05
Minnesota	8.75	7.84	6.86	6.95	6.85	6.74	7.32	8.15
Mississippi	8.06	7.81	7.61	7.46	7.65	7.91	7.14	7.15
Missouri	7.57	7.89	9.00	8.44	9.72	11.19	11.89	11.80
Montana	8.09	7.81	8.09	7.66	7.99	8.27	9.94	9.71
Nebraska	7.02	6.59	6.49	6.62	6.43	6.75	7.29	6.93
Nevada	7.43	7.19	6.61	7.16	7.44	7.42	7.23	7.39
New Hampshire	14.97	13.26	12.13	13.15	12.26	13.03	16.34	15.64
New Jersey	10.98	9.85	9.55	9.51	9.90	9.39	9.35	9.53
New Mexico	7.53	6.84	6.77	6.70	7.29	7.66	8.00	8.08
New York	9.25	8.31	8.00	7.62	7.62	7.87	7.47	7.17
North Carolina	8.96	8.51	8.81	9.47	8.81	9.24	9.33	9.43
North Dakota	7.35	6.60	6.32	6.29	6.24	6.41	6.72	7.91
Ohio	7.73	6.92	6.21	6.22	6.30	6.63	7.08	7.17
Oklahoma	6.62	6.09	8.05	6.15	9.42	13.70	14.95	16.69
Oregon	8.63	8.94	8.60	8.89	8.33	8.48	9.05	9.45
Pennsylvania	9.59	9.33	10.11	9.59	9.63	10.57	12.47	12.63
Rhode Island	11.57	11.45	12.37	11.37	11.49	12.63	14.83	16.56
South Carolina	10.41	9.32	9.10	10.12	9.19	9.23	9.41	8.97
South Dakota	8.24	6.94	6.59	6.34	6.58	6.63	7.67	7.60
Tennessee	8.94	8.10	8.41	8.17	8.61	9.25	9.65	9.74
Texas	7.44	7.23	7.25	6.94	7.62	8.24	8.14	8.19
Utah	7.54	7.28	7.13	7.44	7.17	7.24	8.04	8.06
Vermont	11.24	9.21	7.57	7.19	6.08	5.37	5.45	5.53
Virginia	8.49	8.40	8.83	8.44	8.65	9.25	9.84	10.21
Washington	9.09	9.09	9.21	8.84	9.14	9.01	9.66	12.10
West Virginia	8.43	8.32	8.61	8.42	8.49	8.85	10.28	11.10
Wisconsin	8.46	7.69	6.94	7.06	6.85	5.86	6.54	6.86
Wyoming	7.03	6.96	6.81	7.11	7.34	7.64	8.60	8.05
Total	**8.69**	**8.11**	**8.08**	**7.81**	**7.94**	**8.28**	**8.80**	**9.04**

See footnotes at end of table.

Table 21. Average price of natural gas sold to commercial consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2013						
State	**July**	**June**	**May**	**April**	**March**	**February**	**January**
Alabama	13.58	13.58	13.24	12.34	11.80	12.02	11.91
Alaska	8.29	8.44	8.24	8.00	8.09	8.29	8.76
Arizona	9.35	9.03	8.97	8.99	8.43	8.46	8.39
Arkansas	8.89	8.86	8.33	7.62	7.13	7.52	7.37
California	8.15	8.58	7.97	7.63	7.52	7.09	7.52
Colorado	9.76	8.62	7.63	7.09	6.84	6.84	6.60
Connecticut	9.25	9.69	9.74	8.57	9.37	9.60	9.66
Delaware	14.07	13.67	12.70	11.60	11.21	11.11	11.13
District of Columbia	12.47	12.14	12.78	12.27	10.98	11.40	11.18
Florida	11.09	11.22	11.02	11.02	10.85	10.73	10.46
Georgia	11.02	10.97	10.33	9.57	8.39	8.84	8.86
Hawaii	40.96	39.71	42.04	44.78	47.66	47.71	44.55
Idaho	7.15	7.24	7.41	7.27	7.19	6.96	7.07
Illinois	12.60	12.18	11.05	8.20	6.99	6.68	6.82
Indiana	9.93	11.05	11.88	9.58	7.32	7.44	7.07
Iowa	8.91	8.26	7.28	6.64	6.82	6.76	6.66
Kansas	13.91	13.26	10.19	9.02	8.20	8.10	8.19
Kentucky	11.79	11.35	9.75	7.95	7.15	7.32	7.30
Louisiana	8.60	9.30	9.21	8.89	8.20	8.51	8.46
Maine	11.42	11.05	13.55	14.45	14.19	14.63	14.39
Maryland	12.33	12.89	12.03	10.46	9.03	9.21	9.38
Massachusetts	11.32	10.84	11.41	11.33	11.30	11.05	11.31
Michigan	10.33	9.71	8.80	7.86	7.53	7.68	7.67
Minnesota	8.32	8.32	7.63	6.93	6.54	6.56	6.45
Mississippi	7.63	7.65	8.04	7.56	7.41	7.68	7.84
Missouri	12.41	11.38	9.53	8.83	8.29	8.32	8.17
Montana	9.98	9.74	9.08	8.01	7.77	7.80	7.54
Nebraska	7.59	7.21	6.49	6.31	6.29	6.22	6.35
Nevada	7.09	6.78	6.56	6.38	6.04	5.95	5.96
New Hampshire	15.41	13.32	12.41	11.87	11.98	11.05	10.92
New Jersey	9.91	9.87	9.29	8.90	9.81	9.56	9.57
New Mexico	8.24	7.94	7.15	6.51	6.30	6.26	6.22
New York	7.10	7.88	8.34	8.33	8.36	8.43	8.37
North Carolina	9.88	9.64	9.38	8.47	8.19	7.77	8.78
North Dakota	8.53	8.07	7.30	6.16	6.00	5.99	5.99
Ohio	7.13	6.28	6.72	6.24	5.63	5.92	6.18
Oklahoma	15.36	13.50	9.56	7.95	6.93	7.15	6.72
Oregon	9.05	8.97	8.78	8.73	8.79	8.43	8.03
Pennsylvania	12.93	12.42	11.50	10.30	9.91	9.54	9.57
Rhode Island	16.56	17.36	15.53	13.23	12.42	11.82	11.21
South Carolina	9.14	9.45	9.36	8.88	8.15	8.40	9.46
South Dakota	8.04	7.54	6.75	6.37	6.63	6.43	6.37
Tennessee	9.78	10.04	9.05	8.59	7.72	7.98	7.61
Texas	8.61	8.37	7.60	7.26	6.58	6.60	6.38
Utah	8.11	7.34	6.60	7.08	7.07	6.90	6.95
Vermont	6.07	6.90	7.38	8.90	9.06	9.69	9.00
Virginia	10.49	10.07	9.66	9.03	8.07	8.53	8.60
Washington	9.43	9.61	10.65	8.33	8.96	8.79	8.69
West Virginia	10.72	10.43	9.92	8.59	8.18	8.12	8.20
Wisconsin	7.13	7.44	7.06	7.25	6.92	6.87	7.08
Wyoming	8.45	7.40	6.54	6.14	6.32	6.40	6.34
Total	**9.04**	**9.07**	**8.71**	**8.15**	**7.77**	**7.78**	**7.75**

[R] Revised data.
[NA] Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. Average prices for gas delivered to commercial consumers reflect onsystem sales prices, with the following exceptions: Through 2010, in the states of Florida, Georgia, Maryland, Michigan, New York, Ohio, Pennsylvania, Virginia, and the District of Columbia, commercial price data were based on total gas deliveries. In 2011, however, commercial price data are based on total gas deliveries in the states of Georgia, New York and Ohio only. Published prices are considered to be total prices paid by end-users per thousand cubic feet of natural gas in the respective sectors, inclusive of all tax, delivery, commodity, demand and other charges. Prices are in nominal dollars. See Appendix A, Explanatory Note 8, for discussion of computations and revision policy. See Table 24 for data on onsystem sales expressed as a percentage of total residential, total commercial, and total industrial deliveries.

Sources: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*," and Form EIA-910, "*Monthly Natural Gas Marketer Survey*."

Table 22

Table 22. Average price of natural gas sold to industrial consumers, by state, 2013-2015
(dollars per thousand cubic feet)

State	Total	December	November	October	September	August	July	June
								2015
Alabama	3.94	3.48	3.33	3.48	3.68	3.91	3.82	3.94
Alaska	7.21	7.24	7.17	7.17	7.17	7.17	7.17	7.17
Arizona	NA	6.43	6.35	6.36	6.62	NA	6.80	6.91
Arkansas	6.97	5.67	6.02	6.46	6.47	6.62	6.71	6.50
California	6.35	6.92	5.77	5.88	6.09	6.07	6.02	6.23
Colorado	NA	4.46	5.14	5.95	6.11	6.53	7.28	6.47
Connecticut	6.37	6.60	5.87	5.76	6.59	5.66	5.88	6.03
Delaware	NA	8.32	9.62	11.15	11.40	11.38	8.82	NA
District of Columbia	--	--	--	--	--	--	--	--
Florida	NA	NA	6.20	6.29	6.08	6.02	6.69	5.76
Georgia	NA	3.74	3.65	4.02	4.15	4.25	4.06	4.28
Hawaii	18.81	14.88	17.47	17.77	18.87	19.06	21.32	20.69
Idaho	NA	5.39	NA	5.77	5.93	6.08	6.09	5.84
Illinois	5.36	4.54	4.48	5.24	6.00	5.82	6.32	5.91
Indiana	NA	4.74	4.36	4.23	5.15	5.79	6.22	5.64
Iowa	NA	4.50	5.14	4.46	NA	5.00	5.32	4.66
Kansas	4.37	5.79	4.76	4.31	4.02	4.07	4.12	4.21
Kentucky	4.36	3.58	3.44	3.78	3.86	4.05	4.24	4.51
Louisiana	2.90	2.35	2.27	2.72	2.93	3.15	3.06	3.07
Maine	NA	8.50	8.20	4.56	4.72	4.81	4.68	NA
Maryland	NA	10.84	10.90	9.53	8.76	7.97	NA	12.71
Massachusetts	9.34	9.02	7.41	5.59	6.34	7.08	6.64	6.99
Michigan	6.59	5.77	5.70	6.33	6.66	6.86	6.44	6.78
Minnesota	4.95	4.31	4.20	4.31	4.23	4.76	4.59	4.70
Mississippi	4.69	4.12	4.26	4.21	4.46	3.95	4.49	4.30
Missouri	7.75	7.07	7.12	7.33	8.14	7.45	8.06	7.69
Montana	6.45	5.47	6.09	5.79	6.91	5.86	6.33	4.83
Nebraska	4.61	4.85	4.09	4.15	4.32	4.38	4.31	3.87
Nevada	NA	6.64	NA	8.66	8.63	8.21	8.76	9.24
New Hampshire	8.10	7.74	5.91	4.30	4.00	4.75	4.81	5.62
New Jersey	NA	7.92	7.11	7.57	8.63	8.41	8.62	8.56
New Mexico	4.95	4.56	4.93	5.03	5.03	4.93	4.86	4.76
New York	NA	6.36	6.10	5.66	5.91	5.41	5.95	6.19
North Carolina	NA	5.70	5.57	5.86	[R]5.96	5.70	5.78	5.67
North Dakota	3.14	2.88	2.58	2.76	2.81	2.96	3.12	2.90
Ohio	NA	5.55	5.64	6.68	NA	7.26	6.43	8.63
Oklahoma	NA	6.04	7.72	9.67	NA	8.56	NA	8.75
Oregon	6.38	5.59	5.67	6.51	6.47	6.49	6.39	6.34
Pennsylvania	NA	8.18	9.10	9.59	10.34	11.12	10.81	10.96
Rhode Island	9.26	8.22	9.48	9.92	9.79	10.09	9.61	9.38
South Carolina	4.39	4.01	3.86	4.03	4.13	4.46	4.22	4.31
South Dakota	4.98	4.25	4.25	4.78	5.63	5.34	5.33	4.79
Tennessee	4.89	4.45	4.34	4.32	4.49	4.65	4.66	4.76
Texas	2.90	2.39	2.29	2.78	2.96	3.14	3.08	3.05
Utah	5.89	5.98	5.31	5.21	5.27	5.29	5.17	5.69
Vermont	5.50	5.81	5.42	5.58	4.65	4.53	5.90	5.17
Virginia	NA	4.49	3.95	4.22	4.86	5.41	4.81	5.08
Washington	NA	7.27	7.87	8.48	8.87	8.94	9.45	NA
West Virginia	NA	3.51	NA	4.37	4.34	4.39	4.38	4.32
Wisconsin	NA	5.43	5.37	4.69	4.56	4.91	4.54	5.07
Wyoming	NA	NA	5.06	4.93	4.85	4.85	4.72	5.30
Total	**3.84**	**3.38**	**3.18**	**3.46**	**3.58**	**3.73**	**3.67**	**3.69**

See footnotes at end of table.

Table 22. Average price of natural gas sold to industrial consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2015					2014		
State	May	April	March	February	January	Total	December	November
Alabama	3.56	3.99	4.53	4.78	4.50	5.49	5.25	5.24
Alaska	7.21	7.13	7.14	7.35	7.33	7.97	7.76	7.73
Arizona	6.59	7.01	7.19	7.55	7.30	7.52	7.68	7.64
Arkansas	6.45	6.87	7.74	7.94	7.92	6.99	7.51	7.45
California	5.46	6.39	6.83	6.71	7.60	7.65	7.67	6.89
Colorado	5.24	NA	6.10	6.05	5.91	6.84	6.22	6.51
Connecticut	6.20	6.79	5.83	6.54	7.91	8.07	8.41	7.46
Delaware	9.78	9.56	10.20	10.25	9.91	10.95	9.65	10.71
District of Columbia	--	--	--	--	--	--	--	--
Florida	5.87	6.04	6.52	7.11	8.38	6.89	6.48	6.64
Georgia	NA	4.30	4.86	4.83	5.17	6.07	5.94	5.54
Hawaii	19.45	19.17	18.44	18.11	20.01	26.75	23.01	24.67
Idaho	5.86	5.92	6.01	6.14	6.15	5.96	6.11	5.38
Illinois	5.53	5.67	5.60	5.02	5.88	7.75	6.64	6.11
Indiana	6.07	NA	7.11	6.62	7.44	7.45	7.36	5.31
Iowa	NA	NA	5.54	5.51	6.25	7.40	6.73	6.33
Kansas	4.30	4.57	5.93	6.00	7.20	5.70	6.37	5.72
Kentucky	4.19	4.42	5.11	5.11	5.35	5.80	5.80	5.25
Louisiana	2.84	2.85	3.14	3.17	3.43	4.68	4.29	4.18
Maine	NA	14.71	15.12	15.22	15.21	11.93	14.34	13.61
Maryland	10.17	8.08	8.81	9.64	10.06	9.94	11.02	9.45
Massachusetts	8.85	9.80	9.73	11.00	11.90	11.53	11.98	11.28
Michigan	6.58	6.21	6.70	6.98	7.06	7.84	7.41	7.27
Minnesota	4.26	4.62	5.91	5.93	5.99	6.57	6.56	5.66
Mississippi	4.40	4.69	5.80	5.42	6.08	6.15	6.26	6.03
Missouri	7.50	8.13	7.97	7.82	8.06	8.00	8.36	8.25
Montana	6.41	6.91	7.16	7.29	8.08	7.99	7.64	7.84
Nebraska	4.18	5.60	5.45	4.39	4.90	5.69	6.43	5.95
Nevada	9.11	8.76	8.37	8.31	7.99	7.83	7.84	8.31
New Hampshire	6.52	8.54	9.49	9.79	11.08	9.46	8.74	7.31
New Jersey	NA	8.28	8.22	8.69	9.27	10.45	9.99	10.22
New Mexico	4.40	4.85	5.28	5.43	6.26	6.45	6.33	6.40
New York	NA	7.55	7.32	7.15	7.54	8.13	7.19	7.03
North Carolina	5.51	5.93	6.50	NA	6.86	7.55	7.42	7.02
North Dakota	2.82	3.02	3.78	3.87	3.92	5.61	5.50	4.90
Ohio	6.81	6.29	6.23	6.48	6.27	7.06	6.95	7.07
Oklahoma	6.16	9.19	6.42	7.23	7.44	8.27	5.12	8.60
Oregon	6.38	6.34	6.75	6.82	6.79	6.20	6.73	6.65
Pennsylvania	10.30	8.86	NA	9.62	9.39	9.95	8.92	9.16
Rhode Island	9.75	9.20	9.00	9.01	9.12	10.27	9.28	10.76
South Carolina	3.96	4.11	4.68	5.65	5.45	6.13	6.07	5.58
South Dakota	5.13	5.05	4.95	5.14	5.63	6.88	5.94	5.71
Tennessee	4.69	4.84	5.52	5.58	5.78	6.31	6.37	5.76
Texas	2.82	2.88	3.01	3.11	3.38	4.71	4.51	3.98
Utah	5.90	6.47	6.68	6.70	6.61	5.83	6.49	5.65
Vermont	5.23	5.29	5.98	6.25	5.70	6.63	6.37	5.90
Virginia	5.34	5.16	5.31	NA	5.77	6.43	6.29	6.16
Washington	8.97	9.28	8.73	9.21	9.14	8.55	9.06	8.73
West Virginia	4.29	4.48	4.74	4.58	5.15	5.00	5.00	5.24
Wisconsin	4.42	NA	6.40	6.66	6.78	8.08	7.59	6.98
Wyoming	5.12	5.47	5.28	5.51	5.80	5.89	5.00	5.74
Total	**3.50**	**3.86**	**4.35**	**4.60**	**4.76**	**5.55**	**5.54**	**4.97**

See footnotes at end of table.

Table 22

Table 22. Average price of natural gas sold to industrial consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

State	2014 October	September	August	July	June	May	April	March
Alabama	4.75	4.82	4.74	4.99	5.72	6.10	5.82	5.54
Alaska	7.87	8.01	7.84	8.10	7.85	7.84	7.82	7.86
Arizona	8.12	8.06	7.46	7.59	7.60	7.55	7.36	7.61
Arkansas	7.31	7.15	7.25	7.12	7.02	7.11	6.92	6.46
California	7.22	7.35	7.38	7.84	7.65	7.71	8.24	8.86
Colorado	7.16	7.58	8.05	7.70	7.75	7.22	6.94	7.00
Connecticut	7.23	7.39	7.02	7.25	7.89	8.93	8.83	8.62
Delaware	11.91	12.25	11.58	10.43	11.53	10.88	10.81	10.18
District of Columbia	--	--	--	--	--	--	--	--
Florida	6.91	6.41	7.16	7.29	6.90	7.23	6.86	6.90
Georgia	5.57	5.57	5.39	6.14	6.34	6.23	6.00	6.55
Hawaii	26.68	28.07	28.68	27.40	28.06	27.22	26.96	26.47
Idaho	5.93	5.67	6.01	5.63	6.14	5.72	5.88	6.58
Illinois	6.32	7.72	11.94	10.61	9.49	10.08	11.32	9.26
Indiana	6.02	6.38	7.53	8.65	6.80	7.82	9.05	10.01
Iowa	6.50	7.61	7.80	7.41	8.44	7.58	7.71	8.65
Kansas	5.60	5.11	5.17	5.62	5.69	5.81	6.39	7.76
Kentucky	5.50	5.51	5.19	5.54	5.76	5.88	5.70	6.23
Louisiana	4.21	4.19	4.08	4.53	4.88	4.97	4.84	5.16
Maine	9.01	8.74	9.69	10.53	10.30	11.01	13.58	13.86
Maryland	10.41	11.20	11.04	11.73	10.14	12.22	9.76	8.67
Massachusetts	8.45	9.50	9.88	10.32	10.21	11.59	13.53	13.08
Michigan	7.60	7.98	8.11	8.61	8.14	8.02	7.44	8.87
Minnesota	6.09	6.01	5.57	6.14	6.09	6.28	6.22	10.04
Mississippi	6.08	5.70	6.18	6.93	6.86	6.30	5.58	5.62
Missouri	7.99	8.02	8.11	8.38	8.39	8.49	8.43	7.95
Montana	7.36	7.83	10.01	10.23	9.58	10.34	9.35	8.61
Nebraska	5.98	6.18	5.98	5.96	4.87	5.36	6.26	6.18
Nevada	8.54	8.48	8.86	8.60	7.66	7.52	7.39	7.64
New Hampshire	6.25	7.76	8.62	8.60	9.90	11.13	12.00	10.57
New Jersey	8.33	10.27	11.68	10.88	10.41	9.25	9.93	10.82
New Mexico	6.56	6.23	6.32	6.51	6.52	6.31	6.74	6.99
New York	6.71	6.75	7.48	7.93	8.10	8.66	8.68	9.38
North Carolina	7.66	7.64	7.51	7.31	7.35	7.72	7.54	7.58
North Dakota	4.44	5.68	4.11	4.43	4.57	4.76	5.00	9.44
Ohio	7.30	8.10	7.18	7.03	8.56	8.11	7.36	6.91
Oklahoma	14.42	11.01	9.74	8.88	22.67	15.02	7.97	10.16
Oregon	6.13	6.34	6.35	6.16	6.09	6.01	6.02	5.97
Pennsylvania	11.22	10.46	10.82	10.15	10.70	10.32	9.89	11.17
Rhode Island	11.94	11.41	11.53	12.68	10.71	11.39	9.42	9.09
South Carolina	5.38	5.45	5.24	5.89	6.15	6.32	6.24	6.76
South Dakota	6.70	7.08	7.55	7.59	7.25	6.79	7.83	8.55
Tennessee	5.68	5.54	5.55	6.04	6.41	6.61	6.63	6.98
Texas	4.26	4.36	4.37	4.91	4.82	5.03	4.87	5.05
Utah	5.49	5.51	5.72	5.78	5.50	5.45	6.26	6.36
Vermont	5.86	5.58	5.48	5.97	6.42	6.10	6.10	10.64
Virginia	6.48	6.33	6.27	6.74	6.45	6.59	6.84	6.85
Washington	8.38	8.42	8.44	8.49	8.44	8.36	8.26	8.51
West Virginia	5.13	5.27	5.13	5.35	4.58	4.50	4.69	5.03
Wisconsin	6.30	6.93	6.52	7.37	6.72	10.57	8.98	11.91
Wyoming	5.30	5.74	6.15	6.01	6.08	6.08	7.04	6.52
Total	**4.97**	**4.96**	**4.90**	**5.36**	**5.42**	**5.69**	**5.78**	**6.39**

See footnotes at end of table.

Table 22. Average price of natural gas sold to industrial consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2014							2013
State	February	January	Total	December	November	October	September	August
Alabama	6.77	5.75	4.98	5.20	4.98	4.66	4.51	4.49
Alaska	8.41	8.66	8.16	7.88	7.89	7.95	7.86	8.02
Arizona	7.57	6.28	6.29	6.38	6.27	6.57	7.01	6.71
Arkansas	6.50	6.74	6.74	6.47	6.49	7.19	6.91	6.79
California	7.65	7.50	6.57	7.22	6.54	6.16	6.27	6.68
Colorado	6.67	6.28	5.90	5.78	5.61	6.79	7.35	7.50
Connecticut	8.91	7.86	6.85	7.27	6.49	6.52	6.49	6.36
Delaware	10.20	10.35	11.24	10.02	10.93	11.09	10.89	11.79
District of Columbia	--	--	--	--	--	--	--	--
Florida	6.57	7.66	6.77	6.29	6.25	6.91	6.66	6.87
Georgia	7.25	6.27	5.38	5.87	5.43	4.93	4.99	5.00
Hawaii	27.21	26.63	27.56	25.56	26.79	26.95	30.14	25.95
Idaho	6.17	6.17	5.47	6.17	6.00	5.58	5.04	4.96
Illinois	7.00	6.33	6.00	5.65	5.61	6.04	6.15	7.95
Indiana	7.10	7.78	6.54	6.44	5.77	5.30	6.05	5.94
Iowa	8.55	7.02	5.43	5.98	5.58	5.05	4.99	4.84
Kansas	7.77	6.97	4.86	6.51	5.55	5.02	4.30	4.54
Kentucky	7.02	5.88	4.84	5.37	5.08	4.84	4.92	4.54
Louisiana	5.95	4.74	3.86	4.17	3.72	3.74	3.75	3.63
Maine	12.73	11.37	10.32	10.50	8.75	7.60	7.86	8.07
Maryland	10.46	9.34	8.47	8.60	8.87	8.98	11.06	9.70
Massachusetts	11.68	11.19	10.15	10.72	10.50	7.80	8.21	9.82
Michigan	8.19	7.08	6.97	6.73	6.73	6.76	7.23	7.10
Minnesota	7.01	5.69	4.94	5.13	5.35	4.92	4.82	5.04
Mississippi	6.30	6.38	5.82	6.56	6.75	6.58	6.50	5.81
Missouri	7.39	7.58	8.19	8.43	8.34	7.98	8.47	8.20
Montana	7.22	7.17	7.33	6.94	6.99	7.08	6.74	6.37
Nebraska	4.51	5.37	4.72	4.40	4.66	4.26	5.04	4.16
Nevada	7.28	6.89	6.66	6.91	7.13	7.20	6.93	7.19
New Hampshire	10.26	9.64	10.68	10.92	10.36	12.65	12.78	11.91
New Jersey	11.70	10.06	8.19	8.54	8.42	8.89	8.62	10.04
New Mexico	6.76	6.08	5.58	5.98	5.95	5.91	5.47	5.41
New York	8.64	8.01	7.44	7.39	7.51	7.70	7.17	6.89
North Carolina	8.02	7.62	6.87	7.37	7.03	6.73	6.83	7.00
North Dakota	7.48	5.07	4.14	4.23	4.19	3.91	3.77	3.85
Ohio	7.37	6.11	6.03	5.92	6.05	7.34	6.53	6.19
Oklahoma	6.30	6.68	7.16	5.89	9.61	6.82	12.28	17.56
Oregon	5.96	6.00	5.79	5.48	6.12	5.57	5.82	5.85
Pennsylvania	9.47	10.02	9.13	9.40	9.29	9.44	8.85	9.85
Rhode Island	8.87	8.76	9.04	8.72	8.81	10.01	10.03	10.50
South Carolina	7.40	6.87	5.27	5.63	5.30	4.99	5.04	4.92
South Dakota	6.97	6.10	5.67	5.70	5.36	4.98	6.14	6.30
Tennessee	7.15	6.42	5.62	5.91	5.56	5.34	5.30	5.29
Texas	5.69	4.64	3.92	4.11	3.83	3.75	3.80	3.77
Utah	6.05	5.84	5.22	5.47	4.95	4.90	5.02	4.97
Vermont	6.93	6.90	8.59	9.31	10.78	11.20	10.71	10.31
Virginia	6.48	5.97	6.02	6.16	5.98	6.17	6.53	6.42
Washington	8.55	8.63	8.37	8.54	8.22	7.91	8.21	8.42
West Virginia	5.19	4.56	4.30	4.60	4.14	4.29	4.40	4.14
Wisconsin	8.09	7.24	6.02	6.31	6.15	5.01	5.06	5.17
Wyoming	5.51	5.37	4.62	4.73	4.50	4.35	4.46	4.36
Total	**6.58**	**5.62**	**4.64**	**4.97**	**4.62**	**4.36**	**4.36**	**4.31**

See footnotes at end of table.

Table 22

Table 22. Average price of natural gas sold to industrial consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

State	2013 July	June	May	April	March	February	January
Alabama	4.79	5.22	5.22	5.34	5.16	5.05	4.98
Alaska	8.69	9.62	7.85	7.90	8.04	8.08	8.53
Arizona	6.27	6.55	6.30	6.85	5.91	5.86	5.92
Arkansas	6.91	6.87	6.84	6.80	6.58	6.78	6.79
California	6.88	7.07	6.74	6.44	6.39	6.09	6.73
Colorado	7.53	7.08	6.05	5.68	5.62	5.36	5.09
Connecticut	6.80	7.15	6.97	6.83	6.74	7.03	7.19
Delaware	12.67	12.70	11.76	11.01	11.17	11.16	11.76
District of Columbia	--	--	--	--	--	--	--
Florida	7.21	7.00	7.20	6.17	7.63	6.51	6.85
Georgia	5.36	5.62	5.96	5.85	5.31	5.19	5.39
Hawaii	25.61	25.70	26.01	29.24	31.25	29.83	29.51
Idaho	5.26	5.10	5.23	5.30	5.36	5.50	5.52
Illinois	7.50	7.35	7.28	6.40	5.85	5.55	5.72
Indiana	7.19	6.70	6.54	7.16	7.13	7.27	6.26
Iowa	4.85	5.39	5.35	5.21	5.81	5.56	5.62
Kansas	4.78	4.97	5.23	4.99	5.47	6.12	6.48
Kentucky	4.68	5.10	4.99	4.91	4.59	4.44	4.54
Louisiana	3.85	4.25	4.30	4.25	3.76	3.43	3.54
Maine	8.53	8.93	10.37	12.54	12.24	12.38	12.99
Maryland	12.05	10.88	10.72	9.25	7.72	7.52	7.97
Massachusetts	8.75	9.04	10.21	10.82	10.83	10.49	10.52
Michigan	7.74	7.52	7.48	6.92	6.76	7.06	7.12
Minnesota	5.53	5.82	5.57	4.85	4.58	4.47	4.58
Mississippi	6.19	6.31	5.79	5.16	4.92	5.00	5.32
Missouri	7.94	8.09	8.08	8.48	8.06	8.07	8.08
Montana	7.87	7.69	9.00	7.61	7.41	7.62	7.80
Nebraska	4.56	5.20	5.06	4.83	4.88	4.82	5.08
Nevada	6.95	6.81	6.45	6.35	6.22	6.16	6.21
New Hampshire	11.68	11.03	9.71	11.35	11.35	10.34	10.15
New Jersey	9.46	8.68	8.18	7.53	8.18	7.73	8.06
New Mexico	5.61	5.49	5.21	5.05	5.31	5.49	5.61
New York	7.35	7.99	7.37	7.65	7.83	7.11	7.38
North Carolina	7.00	7.18	7.07	6.38	6.64	6.77	6.70
North Dakota	4.63	5.01	4.51	4.55	4.13	4.06	4.15
Ohio	6.72	7.63	6.56	5.90	5.61	5.41	5.75
Oklahoma	10.65	9.59	7.77	4.65	6.94	7.07	6.22
Oregon	5.66	5.81	5.89	5.87	5.82	5.89	5.80
Pennsylvania	9.44	8.70	9.03	8.84	9.03	9.04	9.17
Rhode Island	10.67	9.58	8.91	9.03	8.66	8.08	8.14
South Carolina	5.21	5.65	5.65	5.49	5.18	5.02	5.16
South Dakota	6.49	6.15	5.86	5.74	5.28	5.35	6.21
Tennessee	5.50	5.83	6.00	5.78	5.52	5.66	5.70
Texas	3.91	4.38	4.48	4.27	3.65	3.48	3.58
Utah	5.38	5.16	5.16	5.31	5.40	5.37	5.49
Vermont	9.74	10.01	9.77	7.54	6.56	5.67	6.62
Virginia	6.86	6.87	6.32	5.67	5.54	5.46	5.55
Washington	8.46	8.64	8.50	8.47	8.31	8.35	8.39
West Virginia	4.07	4.69	4.11	4.23	4.38	4.23	4.20
Wisconsin	5.40	6.01	6.12	6.60	6.21	6.06	6.36
Wyoming	4.66	5.09	4.77	4.61	4.22	4.18	4.33
Total	**4.47**	**4.90**	**5.00**	**4.95**	**4.59**	**4.54**	**4.58**

R Revised data.
-- Not applicable.
NA Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. Average prices for gas delivered to industrial consumers reflect onsystem sales prices only. Published prices are considered to be total prices paid by end-users per thousand cubic feet of natural gas in the respective sectors, inclusive of all tax, delivery, commodity, demand and other charges. Prices are in nominal dollars. See Appendix A, Explanatory Note 8, for discussion of computations and revision policy. See Table 24 for data on onsystem sales expressed as a percentage of total residential, total commercial, and total industrial deliveries.

Sources: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*."

Table 23. Average price of natural gas sold to electric power[a] consumers, by state, 2013-2015
(dollars per thousand cubic feet)

State	Total	December	November	October	September	August	July	2015 June
Alabama	3.06	W	W	2.78	3.07	3.13	3.25	3.17
Alaska	5.40	5.44	5.48	5.45	5.48	5.21	5.19	5.14
Arizona	3.43	W	W	W	W	[R]3.47	3.54	3.47
Arkansas	W	W	W	W	W	W	W	W
California	3.39	2.95	2.94	3.18	3.29	3.52	3.53	3.51
Colorado	3.81	W	W	W	W	W	W	W
Connecticut	4.73	5.06	5.14	3.17	3.08	2.69	2.48	2.19
Delaware	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--
Florida	4.41	3.98	3.90	4.31	4.46	4.45	4.43	4.52
Georgia	3.27	W	2.64	2.85	3.31	3.36	3.40	3.38
Hawaii	--	--	--	--	--	--	--	--
Idaho	2.89	2.41	2.72	2.92	3.01	2.92	2.85	2.74
Illinois	W	W	W	W	3.12	W	W	3.04
Indiana	W	W	W	W	W	W	W	W
Iowa	3.23	2.60	5.06	2.89	2.98	3.12	3.06	3.07
Kansas	3.95	4.66	4.03	4.88	3.68	3.70	3.52	3.68
Kentucky	W	W	2.50	W	W	W	W	W
Louisiana	W	W	W	W	W	3.20	W	W
Maine	W	W	W	W	W	W	W	W
Maryland	4.06	3.13	3.11	3.05	3.18	4.07	3.73	3.09
Massachusetts	4.38	2.53	3.62	4.31	4.14	3.08	2.57	3.18
Michigan	3.21	2.17	2.56	2.91	3.32	3.40	3.30	3.18
Minnesota	W	W	W	W	W	W	W	W
Mississippi	W	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W	W
Montana	--	--	--	--	--	--	--	--
Nebraska	3.97	3.63	3.37	3.22	3.38	5.08	3.81	3.59
Nevada	3.34	3.00	2.85	3.24	3.30	3.38	3.43	3.43
New Hampshire	W	W	W	W	W	W	W	W
New Jersey	2.96	1.71	1.80	2.00	2.08	2.20	2.07	2.34
New Mexico	3.21	2.46	2.64	3.11	3.13	3.28	3.86	3.61
New York	3.51	2.96	2.69	2.60	2.51	2.61	2.56	2.71
North Carolina	W	W	W	W	W	W	W	W
North Dakota	2.89	2.07	2.08	2.67	3.09	3.03	2.87	2.70
Ohio	2.42	1.91	2.09	2.17	2.26	2.25	2.30	2.20
Oklahoma	W	W	W	W	W	W	W	W
Oregon	W	W	W	W	W	W	W	W
Pennsylvania	2.52	1.55	1.59	1.71	2.00	1.80	2.02	1.83
Rhode Island	W	W	3.50	3.74	2.78	2.42	2.40	1.96
South Carolina	W	W	W	W	W	W	W	W
South Dakota	3.31	2.25	2.92	2.90	3.31	4.23	3.78	3.53
Tennessee	2.74	2.33	2.31	2.47	2.61	2.71	2.74	2.75
Texas	2.88	2.23	2.30	[R]2.66	2.88	[R]3.01	3.03	[R]2.98
Utah	W	W	W	W	W	W	W	W
Vermont	--	--	--	--	--	--	--	--
Virginia	3.55	W	W	W	W	W	W	W
Washington	W	W	W	W	W	W	W	W
West Virginia	W	1.52	1.90	W	W	1.94	2.07	2.48
Wisconsin	W	W	W	W	W	W	W	W
Wyoming	5.18	7.01	4.13	5.08	4.46	6.95	5.28	4.77
Total	**3.37**	**2.71**	**[R]2.78**	**3.03**	**3.19**	**3.22**	**3.23**	**3.24**

See footnotes at end of table.

Table 23

Table 23. Average price of natural gas sold to electric power[a] consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2015					2014		
State	May	April	March	February	January	Total	December	November
Alabama	3.26	W	W	W	W	4.74	W	W
Alaska	4.86	5.47	5.41	5.49	5.95	5.06	5.13	4.97
Arizona	3.73	W	W	W	W	5.30	W	4.88
Arkansas	W	W	W	W	W	W	W	W
California	3.44	3.34	3.50	3.73	3.91	5.23	4.70	4.86
Colorado	W	W	W	W	4.72	5.49	5.21	W
Connecticut	2.30	2.99	6.91	12.82	8.77	6.82	5.85	5.18
Delaware	--	--	--	--	--	W	--	--
District of Columbia	--	--	--	--	--	--	--	--
Florida	4.39	W	W	4.78	W	5.58	W	W
Georgia	3.57	3.28	3.42	W	W	4.98	4.06	4.71
Hawaii	--	--	--	--	--	--	--	--
Idaho	3.08	3.05	16.18	--	3.03	W	5.44	4.95
Illinois	W	W	W	4.81	W	W	W	W
Indiana	W	W	W	W	W	W	W	W
Iowa	3.18	2.98	3.43	4.70	4.98	6.18	4.15	5.42
Kansas	4.33	4.32	4.06	4.50	5.25	5.65	4.65	5.47
Kentucky	W	W	W	W	W	W	W	W
Louisiana	W	W	W	W	W	4.74	4.15	W
Maine	W	W	W	W	W	W	W	W
Maryland	3.25	2.58	W	W	6.65	5.35	W	4.86
Massachusetts	3.16	3.36	8.64	13.60	12.21	6.66	9.13	5.68
Michigan	3.25	3.24	3.57	4.11	3.61	6.78	4.48	4.96
Minnesota	W	W	W	W	W	W	W	W
Mississippi	W	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W	W
Montana	--	--	--	--	--	W	--	--
Nebraska	4.01	3.63	4.02	4.90	4.48	5.84	4.89	5.25
Nevada	3.21	3.27	3.45	3.54	4.10	W	W	W
New Hampshire	W	W	W	W	W	W	W	W
New Jersey	2.32	2.43	3.67	9.88	5.80	4.83	3.94	4.13
New Mexico	3.26	3.03	3.09	3.11	3.71	4.93	4.00	4.51
New York	2.76	2.82	4.48	9.93	6.24	5.46	4.71	4.63
North Carolina	W	W	W	W	W	6.05	W	5.49
North Dakota	2.71	2.75	2.73	2.93	2.74	4.08	4.04	4.98
Ohio	2.38	2.23	2.75	3.31	2.92	4.31	3.65	3.80
Oklahoma	W	W	W	W	W	W	W	W
Oregon	W	2.66	2.85	3.12	3.24	W	W	W
Pennsylvania	2.01	2.02	3.06	8.29	4.28	5.04	3.21	3.80
Rhode Island	2.15	3.41	W	W	9.99	W	6.04	5.64
South Carolina	W	W	W	W	W	W	W	W
South Dakota	3.06	3.46	2.77	3.05	2.94	4.98	3.59	3.41
Tennessee	2.28	2.66	3.35	3.27	3.59	4.64	4.36	4.28
Texas	3.02	2.82	3.02	3.09	3.26	4.62	4.01	4.21
Utah	W	W	W	3.37	W	W	W	W
Vermont	--	--	--	--	--	W	--	--
Virginia	2.82	W	W	W	W	6.12	W	W
Washington	W	3.50	4.41	3.46	4.63	W	W	W
West Virginia	2.41	W	2.64	W	2.95	W	3.14	3.49
Wisconsin	W	W	W	W	W	5.47	4.94	4.96
Wyoming	3.80	15.03	5.54	9.15	5.89	W	28.40	11.98
Total	**3.28**	**3.23**	**3.71**	**4.99**	**4.29**	**5.19**	**4.50**	**4.68**

See footnotes at end of table.

Table 23. Average price of natural gas sold to electric power[a] consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	W	W	W	W	W	5.06	W	5.46
Alaska	4.96	5.33	5.27	5.26	5.42	5.49	5.47	4.50
Arizona	4.57	4.89	4.78	5.17	5.32	5.78	6.06	6.31
Arkansas	W	W	W	W	W	W	W	W
California	4.62	4.81	4.81	5.07	5.44	5.48	5.40	5.81
Colorado	W	W	W	W	W	5.67	6.06	6.26
Connecticut	3.01	W	4.70	3.72	4.42	4.13	5.01	11.54
Delaware	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--
Florida	W	W	5.06	W	W	W	5.65	W
Georgia	4.36	4.56	4.51	4.75	5.29	5.35	5.43	W
Hawaii	--	--	--	--	--	--	--	--
Idaho	9.58	4.46	4.31	4.43	6.72	9.94	W	W
Illinois	W	W	4.42	W	W	W	W	W
Indiana	W	W	W	W	W	W	W	W
Iowa	4.09	4.30	4.22	5.38	5.86	5.65	7.07	21.27
Kansas	5.14	5.06	4.81	5.11	5.33	5.25	5.70	7.66
Kentucky	W	6.79	W	W	W	W	W	W
Louisiana	4.23	W	4.22	4.59	4.93	4.99	5.00	5.45
Maine	W	W	W	W	W	W	W	W
Maryland	W	4.46	4.27	4.73	5.36	W	5.52	6.73
Massachusetts	3.60	3.78	3.19	4.11	4.69	4.23	5.38	12.90
Michigan	4.51	4.67	4.66	5.12	5.34	5.27	5.38	12.31
Minnesota	W	W	W	W	W	W	W	W
Mississippi	W	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W	W
Montana	--	--	--	--	--	--	--	--
Nebraska	4.63	5.01	4.74	4.89	5.47	6.15	5.71	11.85
Nevada	W	W	W	W	W	W	W	W
New Hampshire	W	W	W	W	W	W	W	W
New Jersey	2.73	2.90	2.80	3.34	3.74	3.77	4.73	6.14
New Mexico	4.79	4.61	4.59	4.79	5.35	5.20	5.22	5.21
New York	3.28	3.29	3.36	3.96	4.40	4.69	5.19	8.44
North Carolina	5.86	5.17	4.97	5.43	5.54	5.82	W	W
North Dakota	3.38	3.46	3.68	4.19	4.37	4.71	--	--
Ohio	3.16	3.35	3.30	3.68	4.26	4.49	4.68	5.53
Oklahoma	W	W	W	W	W	W	W	W
Oregon	W	W	W	W	5.11	W	5.18	5.93
Pennsylvania	2.27	2.45	2.55	2.94	3.39	3.87	4.49	6.16
Rhode Island	3.70	3.54	W	3.85	4.33	W	5.25	13.17
South Carolina	W	W	W	W	W	W	W	W
South Dakota	6.85	5.00	4.07	3.41	5.73	3.89	5.07	9.39
Tennessee	4.08	4.07	3.94	4.33	4.74	4.34	4.98	5.57
Texas	4.10	4.19	4.13	4.41	4.85	4.79	4.86	5.24
Utah	W	W	W	W	W	W	4.95	W
Vermont	--	--	--	--	--	--	--	--
Virginia	W	W	W	W	W	W	4.88	6.61
Washington	W	W	W	W	5.27	W	5.44	6.17
West Virginia	W	W	W	W	4.04	4.37	5.58	6.65
Wisconsin	4.42	4.84	W	4.96	5.44	5.36	5.63	6.93
Wyoming	6.28	5.83	11.19	6.39	5.16	8.59	7.40	9.40
Total	**4.23**	**4.34**	**4.25**	**4.58**	**4.98**	**5.08**	**5.25**	**6.28**

See footnotes at end of table.

Table 23

Table 23. Average price of natural gas sold to electric power[a] consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

	2014							2013
State	February	January	Total	December	November	October	September	August
Alabama	6.56	4.90	W	W	W	W	W	W
Alaska	4.56	4.61	4.73	4.80	4.79	4.78	5.11	4.86
Arizona	7.51	5.85	4.60	5.32	4.65	4.48	4.42	4.18
Arkansas	W	W	W	W	W	W	W	W
California	6.86	5.24	4.53	5.16	4.47	4.45	4.44	4.29
Colorado	W	W	W	W	W	W	W	W
Connecticut	17.45	14.98	6.23	9.64	5.17	3.99	4.11	3.92
Delaware	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--
Florida	6.74	5.76	5.08	5.52	W	W	W	4.71
Georgia	W	5.57	4.45	5.08	W	4.37	4.34	4.10
Hawaii	--	--	--	--	--	--	--	--
Idaho	W	W	W	W	W	W	W	W
Illinois	W	15.04	W	5.71	4.84	4.68	4.39	4.78
Indiana	W	W	W	W	W	W	W	W
Iowa	17.24	12.87	4.72	6.12	5.70	5.97	4.37	3.99
Kansas	10.85	6.11	4.57	6.09	4.85	4.72	4.17	4.42
Kentucky	W	W	W	W	5.28	W	W	W
Louisiana	W	4.87	W	W	W	W	W	W
Maine	W	W	W	W	W	W	W	W
Maryland	10.75	W	5.06	W	6.40	W	4.17	5.00
Massachusetts	21.95	18.76	5.96	13.02	5.63	4.00	4.00	3.65
Michigan	12.40	7.96	4.58	5.19	4.43	4.40	4.43	4.22
Minnesota	W	W	W	W	W	4.89	W	W
Mississippi	W	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	4.59	W	W
Montana	--	--	--	W	W	W	W	W
Nebraska	15.47	7.75	4.96	5.97	5.31	5.46	4.62	4.51
Nevada	W	W	W	W	4.55	W	W	W
New Hampshire	W	W	W	W	W	10.06	W	W
New Jersey	8.33	15.25	4.34	4.89	4.16	3.43	3.48	3.32
New Mexico	6.86	4.98	4.35	4.77	4.41	4.32	4.25	4.05
New York	11.00	11.92	5.26	6.00	4.73	4.42	4.34	4.48
North Carolina	W	W	W	W	W	W	W	W
North Dakota	--	--	6.14	7.14	6.59	6.41	5.81	5.68
Ohio	6.62	5.51	3.95	W	W	W	W	W
Oklahoma	7.08	W	4.13	4.66	4.18	4.13	3.98	3.81
Oregon	W	W	W	W	W	W	W	W
Pennsylvania	8.72	21.06	4.17	4.75	3.92	3.86	3.83	3.64
Rhode Island	21.46	22.70	5.84	12.31	W	W	3.93	W
South Carolina	W	W	W	5.11	W	W	W	W
South Dakota	18.50	8.59	4.35	5.01	4.18	4.56	4.15	4.06
Tennessee	5.93	5.87	3.83	4.29	3.81	3.64	3.74	3.60
Texas	6.54	4.82	3.94	4.40	3.87	3.79	3.81	3.65
Utah	W	W	4.10	4.37	4.06	3.87	3.86	3.88
Vermont	--	--	--	--	--	--	--	--
Virginia	8.02	17.85	4.29	W	4.09	4.15	4.00	3.76
Washington	W	W	W	W	W	W	W	W
West Virginia	W	W	W	4.37	3.48	3.57	3.91	3.73
Wisconsin	9.22	W	4.47	4.99	4.41	4.39	4.47	4.22
Wyoming	7.32	7.51	W	W	W	W	W	6.48
Total	**7.79**	**7.47**	**4.49**	**5.11**	**4.36**	**4.26**	**4.22**	**4.03**

See footnotes at end of table.

Table 23. Average price of natural gas sold to electric power[a] consumers, by state, 2013-2015
(dollars per thousand cubic feet) – continued

							2013
State	**July**	**June**	**May**	**April**	**March**	**February**	**January**
Alabama	W	W	W	W	W	W	W
Alaska	4.82	4.78	4.60	4.43	4.61	4.63	4.63
Arizona	4.33	4.68	4.73	5.35	4.87	W	4.52
Arkansas	W	W	W	W	W	W	W
California	4.45	4.55	W	4.82	4.47	4.23	4.23
Colorado	W	W	W	W	W	W	W
Connecticut	5.09	4.49	4.74	5.25	5.66	11.65	9.83
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	W	5.24	W	W	W	W	5.19
Georgia	W	4.60	4.91	4.99	4.49	W	W
Hawaii	--	--	--	--	--	--	--
Idaho	W	W	W	W	W	W	W
Illinois	4.65	W	4.96	W	4.43	6.11	4.53
Indiana	W	W	W	W	W	W	W
Iowa	4.11	4.44	4.81	6.10	4.80	4.53	5.10
Kansas	4.33	4.28	4.59	5.08	4.70	4.10	5.73
Kentucky	W	W	W	5.96	W	6.54	5.98
Louisiana	W	W	W	W	W	W	W
Maine	W	W	W	W	W	W	W
Maryland	4.60	4.89	5.06	5.07	4.96	7.83	7.60
Massachusetts	4.92	4.73	4.66	5.22	7.03	18.52	9.64
Michigan	4.56	4.62	4.79	4.97	4.54	4.27	4.24
Minnesota	W	W	W	W	W	W	W
Mississippi	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
Montana	W	W	W	W	W	W	W
Nebraska	4.50	5.01	5.35	6.10	6.58	8.42	9.15
Nevada	W	W	W	W	W	4.24	W
New Hampshire	W	8.24	8.45	10.82	9.93	24.33	8.65
New Jersey	3.93	4.27	5.11	4.96	4.75	4.74	5.72
New Mexico	4.24	4.36	4.77	4.74	4.22	4.07	4.07
New York	4.74	5.04	5.14	5.21	5.41	6.94	7.21
North Carolina	W	W	W	W	W	W	W
North Dakota	5.77	6.22	6.47	6.69	6.03	5.70	5.83
Ohio	3.97	4.14	4.42	4.44	W	W	W
Oklahoma	3.99	4.28	W	4.43	W	W	3.81
Oregon	W	W	W	4.28	W	W	3.67
Pennsylvania	3.93	4.15	4.43	4.98	4.26	4.02	4.54
Rhode Island	W	W	W	W	W	W	W
South Carolina	W	W	W	4.85	4.62	4.20	4.30
South Dakota	4.06	5.49	5.61	4.62	4.61	4.45	3.70
Tennessee	4.02	4.13	4.05	4.44	3.86	3.48	3.66
Texas	3.89	4.15	4.34	4.35	3.96	3.60	3.57
Utah	4.02	4.69	4.74	4.43	3.91	3.95	3.83
Vermont	--	--	--	--	--	--	--
Virginia	4.09	4.43	4.99	4.73	W	3.98	4.52
Washington	W	W	5.17	5.22	W	W	5.27
West Virginia	3.93	4.19	W	W	4.78	3.90	3.67
Wisconsin	W	4.74	W	4.81	4.39	4.14	4.06
Wyoming	5.50	W	W	W	W	5.67	W
Total	**4.34**	**4.56**	**4.79**	**4.84**	**4.50**	**4.59**	**4.56**

[a] The electric power sector comprises electricity-only (utilities and independent power producers) and combined-heat-and-power plants within the NAICS 22 sector, whose primary business is to sell electricity, or electricity and heat, to the public.

R Revised data.

-- Not applicable.

W Withheld.

Notes: Geographic coverage is the 50 states and the District of Columbia. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA): Form EIA-923, "*Power Plant Operations Report*."

Table 24

Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2014-2015

	2015								
	Total			December			November		
State	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	99.0	77.6	23.3	100.0	76.2	22.9	100.0	69.9	23.2
Alaska	100.0	98.2	100.0	100.0	99.7	100.0	100.0	99.9	100.0
Arizona	100.0	83.8	NA	100.0	85.5	13.6	100.0	83.3	13.8
Arkansas	100.0	42.5	1.7	100.0	41.8	1.7	100.0	28.2	1.7
California	94.9	50.0	3.8	95.6	54.8	4.6	96.1	51.7	4.1
Colorado	NA	NA	NA	100.0	95.8	9.8	100.0	95.7	9.1
Connecticut	NA	NA	47.2	96.4	78.4	50.9	95.9	75.4	49.8
Delaware	100.0	45.7	NA	100.0	38.9	0.2	100.0	31.6	0.1
District of Columbia	73.2	21.4	0.0	72.4	21.9	0.0	70.1	17.4	0.0
Florida	97.8	NA	NA	97.6	28.6	NA	97.6	27.6	3.5
Georgia	100.0	100.0	NA	100.0	100.0	20.4	100.0	100.0	20.3
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	74.6	NA	100.0	83.5	2.4	100.0	79.0	NA
Illinois	86.3	NA	5.7	86.8	37.1	7.2	88.2	NA	5.5
Indiana	NA	NA	NA	96.0	67.8	2.0	95.9	65.5	1.7
Iowa	100.0	NA	NA	100.0	75.2	4.2	100.0	NA	6.3
Kansas	NA	NA	NA	100.0	59.0	1.0	NA	53.1	2.3
Kentucky	96.3	79.2	16.0	96.7	80.6	16.4	97.4	76.0	16.3
Louisiana	100.0	79.1	11.6	100.0	76.4	12.1	100.0	73.3	12.1
Maine	100.0	51.5	NA	100.0	57.2	NA	100.0	53.1	NA
Maryland	73.1	27.4	NA	73.0	24.9	8.2	74.6	28.4	5.3
Massachusetts	NA	NA	26.3	99.2	44.4	24.6	99.3	37.9	19.9
Michigan	92.7	55.4	NA	93.0	56.5	8.3	92.9	54.3	5.9
Minnesota	100.0	84.3	NA	100.0	89.0	NA	100.0	82.4	17.6
Mississippi	NA	NA	9.0	100.0	86.1	8.4	NA	NA	8.5
Missouri	100.0	71.1	12.3	100.0	72.9	12.2	100.0	65.4	9.5
Montana	NA	NA	NA	NA	53.6	1.5	99.8	46.8	1.6
Nebraska	87.2	56.1	7.1	86.9	58.3	6.7	83.8	48.8	6.4
Nevada	100.0	57.9	NA	100.0	65.8	17.8	100.0	58.7	NA
New Hampshire	100.0	58.4	NA	100.0	55.4	NA	100.0	53.1	NA
New Jersey	93.4	NA	NA	94.3	42.0	7.6	94.0	37.2	4.5
New Mexico	100.0	NA	NA	100.0	53.1	7.4	100.0	NA	8.7
New York	100.0	100.0	NA	100.0	100.0	6.7	100.0	100.0	5.1
North Carolina	NA	NA	NA	100.0	NA	11.4	100.0	81.3	10.4
North Dakota	100.0	NA	39.6	100.0	94.3	24.7	100.0	93.2	44.9
Ohio	100.0	100.0	NA	100.0	100.0	2.0	100.0	100.0	1.6
Oklahoma	100.0	43.7	NA	100.0	47.6	0.9	100.0	30.8	0.4
Oregon	100.0	NA	16.6	100.0	95.3	16.6	100.0	95.1	16.5
Pennsylvania	NA	NA	NA	86.8	38.5	1.0	87.7	37.3	0.7
Rhode Island	100.0	53.9	5.3	100.0	54.1	4.8	100.0	48.6	4.4
South Carolina	100.0	NA	NA	100.0	NA	NA	100.0	91.3	42.8
South Dakota	100.0	81.0	4.1	100.0	83.0	5.2	100.0	80.8	5.4
Tennessee	100.0	88.6	29.6	100.0	88.4	28.6	100.0	85.5	29.4
Texas	99.9	NA	40.7	99.8	76.4	40.5	99.6	66.1	40.0
Utah	100.0	77.0	8.6	100.0	80.7	6.7	100.0	76.1	7.2
Vermont	100.0	NA	NA	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	NA	54.2	NA	89.5	53.2	10.5	90.7	50.4	7.5
Washington	100.0	85.2	NA	100.0	87.2	NA	100.0	86.0	NA
West Virginia	100.0	53.3	NA	100.0	56.0	NA	100.0	49.4	NA
Wisconsin	100.0	NA	NA	100.0	77.7	17.7	100.0	75.1	20.3
Wyoming	73.3	NA	NA	75.7	53.2	NA	75.4	46.0	1.4
Total	**95.7**	**65.3**	**15.9**	**96.1**	**67.8**	**16.0**	**96.0**	**64.0**	**15.9**

See footnotes at end of table.

Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2014-2015 – continued

									2015
			October			September			August
State	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	68.6	23.8	100.0	69.7	23.2	68.8	69.7	21.7
Alaska	100.0	98.7	100.0	100.0	98.3	100.0	100.0	97.2	100.0
Arizona	100.0	80.2	16.3	100.0	80.1	16.3	100.0	79.4	NA
Arkansas	100.0	28.1	1.5	100.0	25.7	1.3	100.0	25.0	1.6
California	94.7	46.6	4.0	94.6	43.9	3.2	94.9	43.5	3.1
Colorado	100.0	93.1	6.6	100.0	90.8	5.8	100.0	91.0	4.4
Connecticut	94.6	73.5	47.8	NA	NA	44.5	94.3	67.6	45.3
Delaware	100.0	31.6	0.2	100.0	29.9	0.5	100.0	33.4	0.1
District of Columbia	70.6	15.9	0.0	69.6	15.0	0.0	68.8	16.0	0.0
Florida	97.7	27.8	3.0	97.9	27.7	3.5	97.7	26.9	3.3
Georgia	100.0	100.0	20.8	100.0	100.0	20.2	100.0	100.0	21.2
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	67.0	NA	100.0	64.4	1.9	100.0	58.6	NA
Illinois	87.1	30.4	3.8	86.3	22.8	2.8	85.3	21.9	2.8
Indiana	95.4	NA	1.4	95.9	57.5	1.1	95.5	53.9	1.1
Iowa	100.0	70.3	5.2	100.0	59.3	NA	100.0	55.5	1.9
Kansas	100.0	40.1	4.8	100.0	35.8	15.3	100.0	NA	19.2
Kentucky	97.6	72.3	15.5	97.2	68.0	14.5	97.6	67.6	16.1
Louisiana	100.0	74.9	11.7	100.0	74.3	10.8	100.0	77.0	11.1
Maine	100.0	47.7	NA	100.0	28.5	NA	100.0	27.5	NA
Maryland	73.4	23.2	3.3	71.7	18.5	4.5	71.7	17.1	0.8
Massachusetts	NA	NA	18.2	99.2	26.4	19.3	99.3	26.7	21.3
Michigan	92.8	48.5	3.3	92.1	36.5	2.3	92.6	37.6	2.4
Minnesota	100.0	82.7	14.6	100.0	74.2	12.7	100.0	74.7	12.6
Mississippi	100.0	82.3	8.8	100.0	NA	9.6	100.0	NA	9.3
Missouri	100.0	58.8	9.0	100.0	58.5	8.1	100.0	57.3	8.5
Montana	99.8	43.1	1.5	99.8	43.9	0.8	99.8	49.3	NA
Nebraska	87.2	52.4	6.1	88.9	43.4	6.4	88.2	44.6	5.6
Nevada	100.0	R47.0	10.7	100.0	R47.9	NA	100.0	46.6	NA
New Hampshire	100.0	48.8	NA	100.0	49.4	NA	100.0	52.6	NA
New Jersey	94.0	NA	3.8	93.8	NA	2.6	93.6	17.1	4.1
New Mexico	99.9	38.6	10.0	100.0	47.1	7.9	100.0	46.5	9.5
New York	100.0	100.0	4.5	100.0	100.0	4.7	100.0	100.0	4.9
North Carolina	100.0	79.7	10.0	100.0	75.8	R9.4	NA	NA	9.4
North Dakota	100.0	NA	44.0	100.0	87.0	41.6	100.0	82.9	34.8
Ohio	100.0	100.0	1.1	100.0	100.0	NA	100.0	100.0	1.0
Oklahoma	100.0	30.1	0.3	100.0	29.4	NA	100.0	28.6	0.4
Oregon	100.0	94.7	17.0	100.0	94.2	17.0	100.0	94.0	15.4
Pennsylvania	NA	NA	0.4	87.3	29.5	0.2	87.4	28.5	0.2
Rhode Island	100.0	53.9	3.3	100.0	53.1	3.4	100.0	52.8	3.5
South Carolina	100.0	89.7	43.6	100.0	88.8	43.2	100.0	90.2	41.8
South Dakota	100.0	75.5	2.8	100.0	69.1	2.0	100.0	69.8	2.2
Tennessee	100.0	81.9	31.4	100.0	79.7	29.3	100.0	76.7	29.5
Texas	100.0	64.3	40.9	100.0	62.6	41.3	99.7	63.0	39.5
Utah	100.0	67.0	7.7	100.0	66.7	7.6	100.0	65.1	8.0
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	NA	48.0	10.0	88.8	40.0	9.0	87.8	44.3	7.7
Washington	100.0	83.1	5.5	100.0	80.7	5.0	100.0	84.3	4.1
West Virginia	100.0	45.9	13.9	100.0	27.5	12.8	100.0	32.7	12.1
Wisconsin	100.0	69.4	15.0	100.0	58.1	12.6	100.0	57.2	11.1
Wyoming	76.5	54.8	1.9	75.3	51.1	2.1	76.0	58.0	2.9
Total	**95.5**	**60.4**	**15.7**	**95.9**	**56.0**	**15.5**	**95.5**	**55.2**	**15.3**

See footnotes at end of table.

Table 24

Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2014-2015 – continued

	2015								
	July			June			May		
State	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	70.5	21.7	100.0	71.9	22.4	100.0	72.6	24.3
Alaska	100.0	96.6	100.0	100.0	97.7	100.0	100.0	98.9	100.0
Arizona	100.0	80.7	16.3	100.0	82.0	16.2	100.0	82.7	16.3
Arkansas	100.0	28.0	1.2	100.0	27.3	1.2	100.0	30.2	1.3
California	94.8	45.0	3.1	94.6	47.3	3.1	94.7	51.6	4.5
Colorado	100.0	90.9	3.5	NA	NA	4.2	NA	NA	8.7
Connecticut	95.8	71.9	43.9	95.5	70.6	43.5	94.9	72.0	43.4
Delaware	100.0	35.8	0.2	100.0	38.4	NA	100.0	43.3	0.2
District of Columbia	68.0	15.8	0.0	83.8	26.4	0.0	63.9	19.4	0.0
Florida	97.8	28.0	3.3	98.1	NA	3.0	98.0	30.2	3.2
Georgia	100.0	100.0	20.0	100.0	100.0	19.3	100.0	100.0	NA
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	52.9	2.2	100.0	58.2	2.1	100.0	62.7	2.3
Illinois	85.2	25.2	2.1	83.4	24.4	2.9	83.0	25.8	3.4
Indiana	95.1	56.8	1.3	NA	55.3	2.0	95.6	55.7	0.9
Iowa	100.0	59.1	2.4	100.0	57.8	2.1	100.0	61.8	NA
Kansas	100.0	31.1	18.2	100.0	42.4	8.3	100.0	38.3	NA
Kentucky	96.9	66.4	15.9	96.6	67.6	16.0	95.0	68.2	16.0
Louisiana	100.0	81.2	11.3	100.0	82.1	11.2	100.0	75.5	11.7
Maine	100.0	30.5	NA	100.0	37.6	NA	100.0	52.0	NA
Maryland	70.8	21.5	NA	70.3	19.4	1.6	70.3	21.2	1.8
Massachusetts	99.3	28.3	21.1	99.3	34.2	24.2	NA	36.7	23.5
Michigan	92.4	36.6	2.5	93.0	40.8	2.5	92.3	49.3	NA
Minnesota	100.0	71.0	11.4	100.0	70.9	14.0	100.0	79.6	12.8
Mississippi	99.3	81.0	8.7	99.4	80.3	8.7	99.4	81.6	9.5
Missouri	100.0	58.6	7.5	100.0	62.2	8.7	100.0	60.3	9.4
Montana	99.8	47.8	1.1	99.8	52.7	1.9	99.8	53.2	1.0
Nebraska	88.9	47.5	5.5	86.5	48.7	5.9	84.3	49.3	6.2
Nevada	100.0	48.1	10.6	100.0	51.0	NA	100.0	50.1	NA
New Hampshire	100.0	53.2	NA	100.0	49.2	NA	100.0	55.3	NA
New Jersey	93.8	23.0	3.1	94.2	27.9	2.9	93.6	NA	NA
New Mexico	100.0	47.4	7.3	100.0	51.4	NA	100.0	52.4	6.2
New York	100.0	100.0	5.0	100.0	100.0	5.5	100.0	100.0	NA
North Carolina	100.0	73.6	8.7	100.0	76.5	8.8	100.0	76.6	9.2
North Dakota	100.0	85.7	23.9	100.0	85.1	39.3	100.0	90.1	43.5
Ohio	100.0	100.0	1.4	100.0	100.0	0.6	100.0	100.0	1.1
Oklahoma	100.0	30.4	NA	100.0	29.0	0.3	100.0	31.0	0.5
Oregon	100.0	94.3	15.3	100.0	NA	15.0	100.0	95.0	16.1
Pennsylvania	87.1	28.5	0.2	85.7	30.1	0.3	85.3	33.3	0.4
Rhode Island	100.0	51.5	4.8	100.0	50.0	5.2	100.0	46.8	4.0
South Carolina	100.0	90.1	42.2	100.0	89.7	41.9	100.0	89.2	41.9
South Dakota	100.0	71.7	1.9	100.0	71.8	2.4	100.0	77.8	3.2
Tennessee	100.0	79.8	27.8	100.0	80.8	29.0	100.0	84.0	30.4
Texas	99.7	65.9	41.5	99.8	66.9	41.4	99.7	64.2	43.6
Utah	100.0	66.9	10.9	100.0	67.1	11.4	100.0	69.4	10.2
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	87.6	47.0	7.3	87.5	43.1	8.1	87.4	45.8	7.7
Washington	100.0	79.6	4.5	100.0	79.8	NA	100.0	81.5	5.5
West Virginia	100.0	28.1	11.5	100.0	26.3	13.0	100.0	34.0	12.2
Wisconsin	100.0	54.8	11.5	100.0	60.1	11.4	100.0	66.2	13.2
Wyoming	75.2	55.0	2.2	72.4	56.3	1.8	72.6	45.4	2.0
Total	**95.7**	**57.1**	**15.6**	**95.5**	**57.8**	**15.6**	**95.5**	**61.5**	**16.4**

See footnotes at end of table.

Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2014-2015 – continued

									2015
			April			March			February
State	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	76.8	23.6	100.0	85.7	24.6	100.0	83.6	24.6
Alaska	100.0	99.7	100.0	100.0	99.7	100.0	100.0	95.2	100.0
Arizona	100.0	84.0	16.0	100.0	85.0	15.5	100.0	85.7	16.0
Arkansas	100.0	42.5	1.6	100.0	59.6	2.3	100.0	55.4	2.3
California	94.8	51.9	3.4	93.9	50.7	4.2	94.5	55.0	5.3
Colorado	100.0	93.5	NA	100.0	94.7	8.9	100.0	95.2	9.3
Connecticut	96.4	77.2	45.3	96.7	80.6	49.7	96.5	79.2	50.4
Delaware	100.0	54.0	0.5	100.0	54.7	0.4	100.0	53.9	0.6
District of Columbia	77.1	22.6	0.0	72.6	22.8	0.0	74.7	25.0	0.0
Florida	97.5	30.0	3.8	98.1	32.4	3.4	97.6	33.8	3.5
Georgia	100.0	100.0	21.6	100.0	100.0	20.3	100.0	100.0	22.0
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	73.0	2.8	100.0	76.2	2.8	100.0	79.8	2.7
Illinois	83.4	33.1	4.7	84.6	39.0	7.9	87.3	43.1	10.2
Indiana	95.3	62.4	NA	95.9	69.4	2.7	96.0	73.0	3.7
Iowa	100.0	66.0	NA	100.0	73.7	3.6	100.0	76.5	6.3
Kansas	100.0	57.7	NA	100.0	67.7	NA	100.0	67.8	2.3
Kentucky	94.8	75.6	15.3	95.3	83.4	16.5	96.5	84.5	16.7
Louisiana	100.0	79.4	12.5	100.0	82.9	12.3	100.0	82.5	10.6
Maine	100.0	53.4	NA	100.0	56.3	NA	100.0	59.3	NA
Maryland	75.2	24.6	8.0	71.2	32.7	15.6	73.8	32.4	17.3
Massachusetts	99.4	46.4	30.2	99.5	NA	31.4	99.5	52.4	32.3
Michigan	91.9	52.9	6.5	92.4	59.9	11.2	93.1	63.5	12.5
Minnesota	100.0	81.2	14.8	100.0	83.7	NA	100.0	86.2	18.1
Mississippi	99.6	83.4	9.8	99.7	89.5	9.5	100.0	89.4	9.3
Missouri	100.0	69.0	12.9	100.0	78.0	16.8	100.0	76.6	18.5
Montana	99.8	NA	1.4	99.7	53.2	1.5	99.7	53.4	1.9
Nebraska	86.7	56.2	7.9	88.8	62.5	8.9	88.9	61.0	9.8
Nevada	100.0	55.6	NA	100.0	60.7	NA	100.0	66.3	17.0
New Hampshire	100.0	59.7	NA	100.0	61.5	NA	100.0	62.1	23.9
New Jersey	93.6	39.2	NA	93.3	53.8	14.0	93.0	53.3	14.3
New Mexico	100.0	59.8	5.4	100.0	62.6	2.9	100.0	61.8	2.8
New York	100.0	100.0	7.4	100.0	100.0	8.0	100.0	100.0	8.8
North Carolina	100.0	80.1	10.2	100.0	NA	13.2	100.0	90.7	NA
North Dakota	100.0	92.1	38.8	100.0	94.7	45.8	100.0	94.9	44.7
Ohio	100.0	100.0	1.5	100.0	100.0	3.2	100.0	100.0	3.1
Oklahoma	100.0	34.0	0.4	100.0	52.1	1.5	100.0	48.5	1.0
Oregon	100.0	95.6	17.2	100.0	95.4	17.1	100.0	95.6	17.7
Pennsylvania	85.4	37.1	1.1	86.0	44.0	NA	86.4	45.7	2.3
Rhode Island	100.0	51.7	6.0	100.0	55.6	8.6	100.0	56.7	7.6
South Carolina	100.0	90.3	44.0	100.0	91.8	43.8	100.0	92.8	38.3
South Dakota	100.0	79.7	3.9	100.0	82.9	6.7	100.0	84.1	6.2
Tennessee	100.0	88.3	28.9	100.0	92.8	30.3	100.0	93.4	30.9
Texas	99.8	68.9	40.0	99.9	NA	40.8	100.0	NA	39.2
Utah	100.0	74.7	8.9	100.0	80.8	8.3	100.0	78.4	7.7
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	89.2	50.3	NA	89.4	58.9	16.5	90.9	62.5	NA
Washington	100.0	85.1	6.5	100.0	87.5	7.4	100.0	86.1	8.1
West Virginia	100.0	52.0	19.4	100.0	67.0	17.1	100.0	67.9	15.6
Wisconsin	100.0	NA	NA	100.0	78.7	20.6	100.0	81.0	22.2
Wyoming	72.7	53.3	1.9	72.1	53.8	2.3	72.9	43.2	2.9
Total	**95.5**	**64.7**	**15.8**	**95.5**	**70.1**	**16.6**	**95.7**	**71.1**	**16.1**

See footnotes at end of table.

Table 24

Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2014-2015 – continued

	2015						2014		
	January			Total			December		
State	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	81.7	24.0	100.0	78.4	23.3	100.0	80.3	24.0
Alaska	100.0	95.6	100.0	100.0	94.5	100.0	100.0	98.5	100.0
Arizona	100.0	87.7	15.1	100.0	84.4	12.8	100.0	86.3	14.5
Arkansas	100.0	55.7	2.3	100.0	45.5	1.8	100.0	50.3	2.2
California	94.8	51.0	3.7	94.8	48.4	3.7	95.3	52.0	4.0
Colorado	100.0	95.7	9.9	100.0	94.5	7.7	100.0	95.8	9.6
Connecticut	96.9	78.5	47.2	95.9	67.2	39.4	96.6	77.3	45.5
Delaware	100.0	51.3	0.4	100.0	46.2	0.3	100.0	46.0	0.4
District of Columbia	74.1	22.6	0.0	73.8	19.9	0.0	73.6	21.1	0.0
Florida	97.9	32.4	2.8	97.8	32.3	3.5	97.8	33.0	3.5
Georgia	100.0	100.0	20.9	100.0	100.0	20.0	100.0	100.0	22.3
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	82.7	3.2	100.0	76.6	2.8	100.0	82.5	3.3
Illinois	87.1	42.7	9.7	87.3	38.5	6.4	86.4	38.6	7.9
Indiana	95.7	71.4	2.7	95.3	67.6	2.1	95.8	69.5	1.9
Iowa	100.0	76.3	4.8	100.0	74.4	4.8	100.0	75.8	5.8
Kansas	100.0	71.1	1.7	100.0	59.3	8.3	100.0	66.7	2.4
Kentucky	96.6	84.1	16.5	96.3	80.5	17.2	96.3	83.7	17.5
Louisiana	100.0	81.9	11.3	100.0	78.9	11.9	100.0	80.1	11.6
Maine	100.0	55.8	NA	100.0	49.1	1.9	100.0	56.0	4.5
Maryland	74.0	32.7	14.3	72.8	27.3	7.3	72.9	30.0	9.8
Massachusetts	99.5	54.2	30.9	99.5	42.3	22.3	99.5	47.4	27.2
Michigan	92.7	60.3	10.4	92.2	55.2	7.6	92.7	59.1	9.2
Minnesota	100.0	90.5	16.3	100.0	90.2	17.9	100.0	94.7	24.2
Mississippi	99.5	90.1	8.7	100.0	87.5	9.9	100.0	88.7	8.8
Missouri	100.0	76.8	18.6	100.0	70.5	14.0	100.0	75.3	15.5
Montana	99.7	56.4	1.6	99.8	53.5	1.4	99.5	53.4	1.0
Nebraska	86.1	59.5	9.5	87.8	56.4	7.4	88.7	61.1	7.7
Nevada	100.0	68.9	23.0	100.0	58.4	15.5	100.0	62.7	20.7
New Hampshire	100.0	61.5	21.6	100.0	57.0	9.2	100.0	59.4	11.9
New Jersey	92.9	46.7	11.2	90.7	32.0	6.6	92.8	33.0	10.0
New Mexico	100.0	60.3	3.8	100.0	54.4	7.5	100.0	50.8	6.7
New York	100.0	100.0	7.0	100.0	100.0	6.1	100.0	100.0	6.4
North Carolina	100.0	89.2	13.5	100.0	84.9	10.2	100.0	86.6	12.4
North Dakota	100.0	94.8	41.4	100.0	93.1	34.7	100.0	94.0	32.1
Ohio	100.0	100.0	3.3	100.0	100.0	2.0	100.0	100.0	2.8
Oklahoma	100.0	56.1	1.2	100.0	45.3	0.8	100.0	50.8	0.9
Oregon	100.0	96.4	17.6	100.0	96.0	17.2	100.0	96.5	17.8
Pennsylvania	86.5	45.5	2.0	86.2	41.4	1.2	86.0	43.5	1.8
Rhode Island	100.0	56.2	7.5	100.0	52.2	8.1	100.0	56.9	8.2
South Carolina	100.0	94.4	42.5	100.0	92.8	43.6	100.0	91.9	42.6
South Dakota	100.0	85.2	6.3	100.0	81.6	4.6	100.0	83.4	6.9
Tennessee	100.0	93.0	29.3	100.0	90.7	30.0	100.0	91.3	29.3
Texas	100.0	80.4	39.8	99.8	72.6	40.3	99.8	75.6	38.6
Utah	100.0	85.0	8.6	100.0	78.3	10.5	100.0	81.1	9.5
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	90.7	62.2	13.6	90.1	55.8	11.1	90.4	59.0	13.5
Washington	100.0	88.7	7.9	100.0	86.0	6.5	100.0	89.1	7.9
West Virginia	100.0	64.1	10.1	100.0	56.7	15.6	100.0	62.3	12.9
Wisconsin	100.0	81.0	23.3	100.0	77.0	19.6	100.0	80.4	24.5
Wyoming	70.9	NA	0.9	72.9	60.8	1.3	73.5	62.2	1.0
Total	**95.8**	**71.0**	**15.9**	**95.5**	**65.8**	**15.9**	**95.6**	**68.4**	**15.9**

See footnotes at end of table.

Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2014-2015 – continued

	2014								
	November			October			September		
State	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	73.3	23.5	100.0	68.8	21.5	100.0	71.3	22.2
Alaska	100.0	97.2	100.0	100.0	89.7	100.0	100.0	87.8	100.0
Arizona	100.0	82.5	13.6	100.0	80.5	11.9	100.0	81.4	12.2
Arkansas	100.0	34.0	2.0	100.0	32.7	1.6	100.0	28.0	1.5
California	95.1	51.0	3.9	94.3	45.2	3.9	94.2	41.3	3.1
Colorado	100.0	95.7	9.7	100.0	93.1	6.6	100.0	91.4	5.5
Connecticut	95.4	72.7	41.8	94.7	64.2	40.8	95.6	64.9	38.3
Delaware	100.0	34.2	0.3	100.0	30.0	0.7	100.0	31.4	0.6
District of Columbia	54.4	18.8	0.0	53.6	15.8	0.0	69.2	14.6	0.0
Florida	97.5	32.1	3.7	97.5	29.2	3.2	98.0	29.3	3.8
Georgia	100.0	100.0	23.9	100.0	100.0	19.2	100.0	100.0	18.8
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	81.1	3.0	100.0	72.3	3.2	100.0	64.8	2.8
Illinois	89.2	40.5	6.7	87.4	32.9	4.4	87.5	27.6	2.6
Indiana	95.9	71.5	3.3	95.6	64.2	1.7	94.7	59.8	1.0
Iowa	100.0	78.0	8.3	100.0	72.0	4.7	100.0	62.6	4.0
Kansas	100.0	50.5	3.0	100.0	37.1	4.3	100.0	33.1	14.3
Kentucky	97.6	79.3	16.1	97.7	72.7	17.3	97.3	69.1	15.6
Louisiana	100.0	73.7	11.4	100.0	74.0	11.1	100.0	72.6	12.2
Maine	100.0	49.1	3.0	100.0	42.5	1.9	100.0	42.6	1.8
Maryland	75.3	29.6	5.9	71.3	21.0	3.7	71.0	15.4	2.9
Massachusetts	99.5	36.0	19.6	99.4	32.3	18.0	99.4	28.7	19.4
Michigan	93.3	58.0	7.4	92.4	46.3	3.8	92.0	38.8	2.9
Minnesota	100.0	84.3	19.9	100.0	78.7	13.8	100.0	68.2	10.7
Mississippi	100.0	84.1	8.9	100.0	83.0	9.4	100.0	83.4	10.2
Missouri	100.0	64.7	12.9	100.0	58.7	9.9	100.0	56.1	9.6
Montana	99.7	48.2	1.4	99.8	43.8	1.5	99.8	46.1	1.0
Nebraska	83.8	50.4	6.3	87.5	47.0	5.8	87.6	46.9	4.7
Nevada	100.0	56.6	17.8	100.0	49.0	14.6	100.0	50.2	11.3
New Hampshire	100.0	55.3	11.1	100.0	49.6	4.7	100.0	48.2	9.4
New Jersey	92.7	31.2	5.1	92.4	20.6	2.4	92.2	16.5	2.2
New Mexico	99.9	40.8	9.8	100.0	42.2	9.5	100.0	46.9	9.3
New York	100.0	100.0	4.6	100.0	100.0	4.4	100.0	100.0	4.1
North Carolina	100.0	86.8	11.2	100.0	81.1	9.5	100.0	79.1	9.0
North Dakota	100.0	93.3	26.3	100.0	88.5	30.7	100.0	86.5	8.6
Ohio	100.0	100.0	2.0	100.0	100.0	1.4	100.0	100.0	0.8
Oklahoma	100.0	40.7	0.5	100.0	29.1	0.2	100.0	28.8	0.3
Oregon	100.0	96.1	17.3	100.0	95.7	16.2	100.0	94.4	16.4
Pennsylvania	87.0	41.0	1.2	85.9	34.8	0.5	86.7	30.6	0.4
Rhode Island	100.0	48.9	7.3	100.0	36.8	6.8	100.0	55.6	9.1
South Carolina	100.0	92.9	41.9	100.0	89.6	44.6	100.0	89.7	43.3
South Dakota	100.0	82.7	6.8	100.0	73.3	3.0	100.0	72.3	1.7
Tennessee	100.0	89.0	29.8	100.0	84.3	29.3	100.0	82.2	28.0
Texas	99.8	69.4	39.6	99.8	64.8	39.1	99.8	64.6	40.0
Utah	100.0	78.9	11.9	100.0	71.3	12.6	100.0	66.8	10.3
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	91.5	57.1	9.9	89.5	48.2	8.4	91.1	44.0	9.4
Washington	100.0	88.3	5.8	100.0	83.7	5.6	100.0	82.0	4.4
West Virginia	100.0	60.9	17.1	100.0	45.1	16.4	100.0	38.9	18.1
Wisconsin	100.0	79.7	22.4	100.0	69.6	16.9	100.0	57.5	12.5
Wyoming	75.4	63.8	1.6	75.0	62.3	1.1	74.0	58.2	1.7
Total	**95.8**	**66.1**	**15.7**	**95.3**	**58.8**	**14.8**	**95.6**	**55.7**	**14.9**

R Revised data.

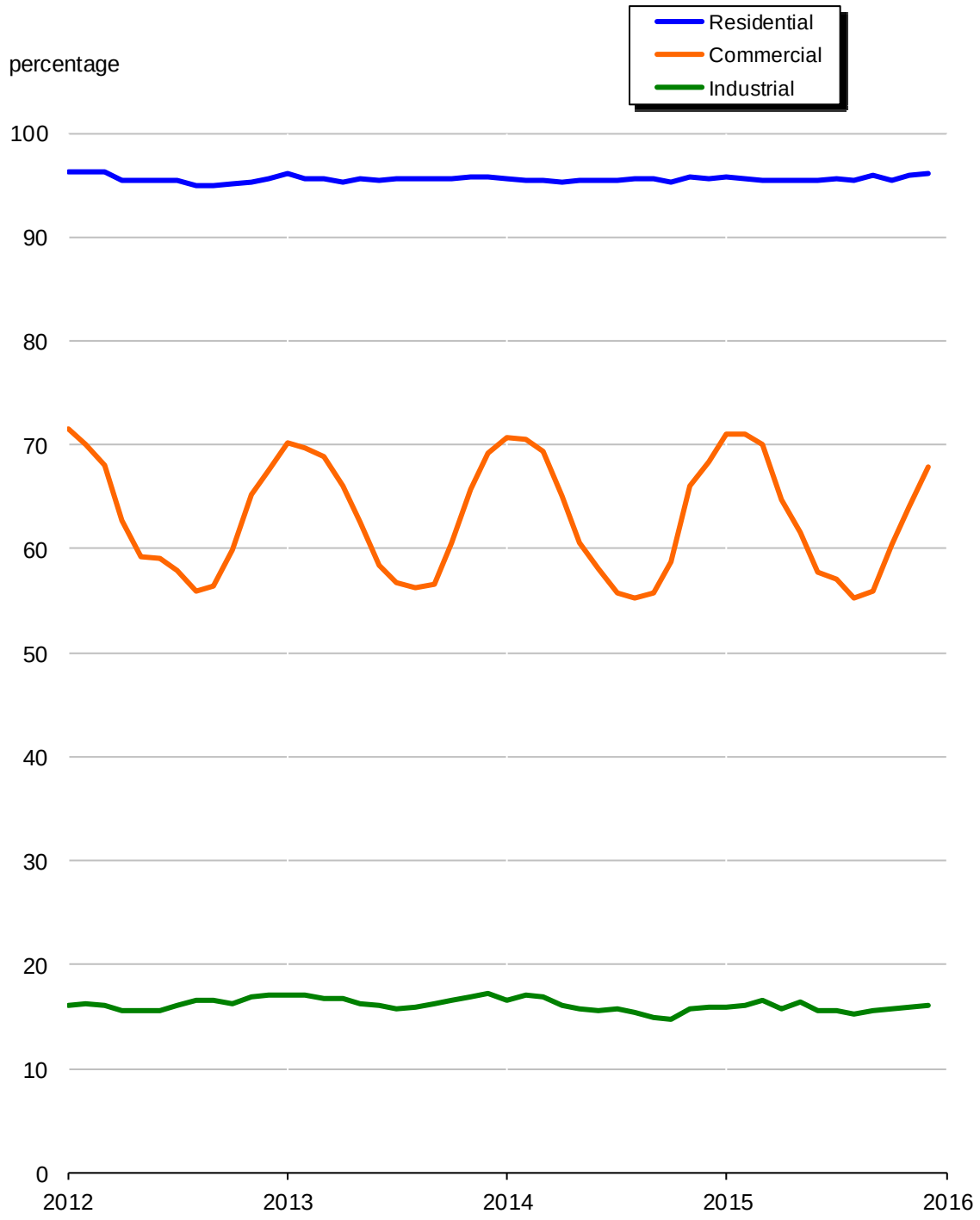
NA Not available.

Notes: Volumes of natural gas reported for the residential, commercial, and industrial sectors in this publication include data for both sales and deliveries for the account of others. This table shows the percentage of the total state volume that represents natural gas sales to the residential, commercial, and industrial sectors. This information may be helpful in evaluating residential, commercial, and industrial price data which are based on sales data only. Through 2010, in the states of Florida, Georgia, Maryland, New Jersey, New York, Ohio, Pennsylvania, and Virginia, residential price data were based on total gas deliveries, and, in the states of Florida, Georgia, Maryland, Michigan, New York, Ohio, Pennsylvania, Virginia, and the District of Columbia, commercial price data were based on total gas deliveries. In 2011, however, residential and commercial price data are based on total gas deliveries in the states of Georgia, New York and Ohio only. See Appendix C, Statistical Considerations, for a discussion of the computation of natural gas prices.

Sources: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*," and Form EIA-910, "*Monthly Natural Gas Marketer Survey*."

Figure 6

Figure 6. Percentage of total deliveries included in residential, commercial, and industrial price estimates, 2012-2015



Sources: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*," and Form EIA-910, *"Monthly Natural Gas Marketer Survey."*

Table 25. Heating value of natural gas consumed, by state, 2013-2015

(Btu per cubic foot)

State	Total	December	November	October	September	August	July	2015 June
Alabama	1,030	1,029	1,029	1,030	1,030	1,030	1,032	1,032
Alaska	1,001	1,000	1,001	1,001	1,001	1,002	1,002	1,002
Arizona	1,039	1,044	1,041	1,042	1,040	1,038	1,038	1,036
Arkansas	1,028	1,015	1,014	1,029	1,019	1,022	1,023	1,020
California	1,035	1,037	1,037	1,035	1,037	1,037	1,037	1,037
Colorado	1,058	1,051	1,060	1,069	1,076	1,069	1,073	1,070
Connecticut	1,027	1,026	1,027	1,028	1,026	1,026	1,027	1,027
Delaware	1,050	1,049	1,051	1,051	1,043	1,044	1,044	1,055
District of Columbia	1,044	1,044	1,039	1,045	1,035	1,036	1,037	1,040
Florida	1,024	1,023	1,023	1,023	1,024	1,024	1,026	1,026
Georgia	1,028	1,027	1,026	1,028	1,029	1,028	1,030	1,031
Hawaii	981	997	996	996	989	965	1,011	1,005
Idaho	1,029	1,041	1,035	1,033	1,024	1,028	1,034	1,010
Illinois	1,029	1,030	1,030	1,028	1,028	1,027	1,027	1,027
Indiana	1,036	1,033	1,034	1,039	1,041	1,044	1,043	1,043
Iowa	1,052	1,056	1,057	1,058	1,058	1,059	1,059	1,060
Kansas	1,037	1,031	1,035	1,037	1,039	1,042	1,040	1,039
Kentucky	1,025	1,024	1,021	1,024	1,020	1,015	1,024	1,021
Louisiana	1,032	1,023	1,022	1,023	1,023	1,024	1,028	1,027
Maine	1,026	1,027	1,025	1,026	1,019	1,018	1,020	1,020
Maryland	1,055	1,050	1,049	1,053	1,050	1,049	1,055	1,057
Massachusetts	1,030	1,030	1,029	1,028	1,027	1,028	1,029	1,027
Michigan	1,031	1,040	1,041	1,034	1,036	1,035	1,034	1,033
Minnesota	1,041	1,041	1,045	1,041	1,039	1,041	1,043	1,047
Mississippi	1,031	1,030	1,029	1,028	1,031	1,029	1,030	1,030
Missouri	1,023	1,023	1,024	1,025	1,026	1,026	1,026	1,026
Montana	1,029	1,034	1,034	1,032	1,032	1,033	1,031	1,030
Nebraska	1,055	1,053	1,055	1,060	1,068	1,071	1,068	1,063
Nevada	1,043	1,042	1,043	1,043	1,044	1,043	1,044	1,045
New Hampshire	1,031	1,030	1,029	1,029	1,028	1,028	1,027	1,028
New Jersey	1,046	1,044	1,044	1,041	1,041	1,042	1,043	1,043
New Mexico	1,041	1,046	1,042	1,048	1,040	1,049	1,038	1,039
New York	1,033	1,033	1,032	1,032	1,032	1,031	1,031	1,032
North Carolina	1,034	1,034	1,033	1,040	1,038	1,037	1,038	1,033
North Dakota	1,054	1,112	1,097	1,093	1,078	1,095	1,117	1,089
Ohio	1,067	1,077	1,077	1,071	1,071	1,068	1,069	1,068
Oklahoma	1,047	1,050	1,047	1,049	1,049	1,047	1,050	1,049
Oregon	1,037	1,036	1,035	1,036	1,038	1,039	1,039	1,042
Pennsylvania	1,047	1,046	1,046	1,045	1,044	1,044	1,044	1,046
Rhode Island	1,028	1,028	1,028	1,028	1,028	1,028	1,028	1,028
South Carolina	1,030	1,030	1,030	1,031	1,031	1,029	1,031	1,030
South Dakota	1,051	1,058	1,053	1,053	1,056	1,060	1,062	1,059
Tennessee	1,027	1,034	1,031	1,032	1,025	1,023	1,027	1,025
Texas	1,033	1,030	1,033	1,036	1,036	1,035	1,036	1,036
Utah	1,044	1,046	1,044	1,044	1,042	1,043	1,043	1,043
Vermont	1,026	1,027	1,027	1,030	1,020	1,019	1,022	1,021
Virginia	1,053	1,057	1,051	1,053	1,055	1,054	1,056	1,055
Washington	1,065	1,073	1,069	1,064	1,066	1,065	1,070	1,069
West Virginia	1,086	1,090	1,114	1,090	1,102	1,099	1,099	1,096
Wisconsin	1,039	1,044	1,043	1,045	1,034	1,040	1,036	1,040
Wyoming	1,056	1,054	1,046	1,040	1,041	1,044	1,042	1,045
Total	**1,037**	**1,038**	**1,038**	**1,037**	**1,037**	**1,036**	**1,037**	**1,037**

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2013-2015

(Btu per cubic foot) – continued

	2015					2014		
State	May	April	March	February	January	Total	December	November
Alabama	1,031	1,032	1,029	1,026	1,028	1,025	1,028	1,029
Alaska	1,001	1,002	1,001	1,000	1,000	1,002	1,001	1,001
Arizona	1,038	1,040	1,036	1,038	1,038	1,029	1,032	1,032
Arkansas	1,022	1,025	1,023	1,023	1,021	1,024	1,017	1,011
California	1,033	1,034	1,033	1,035	1,034	1,029	1,034	1,035
Colorado	1,059	1,059	1,051	1,044	1,046	1,043	1,051	1,042
Connecticut	1,049	1,026	1,029	1,026	1,017	1,020	1,017	1,018
Delaware	1,055	1,051	1,062	1,061	1,061	1,054	1,064	1,063
District of Columbia	1,044	1,044	1,046	1,047	1,045	1,037	1,043	1,044
Florida	1,026	1,024	1,024	1,025	1,024	1,021	1,025	1,024
Georgia	1,028	1,026	1,025	1,026	1,025	1,022	1,025	1,026
Hawaii	990	959	947	954	968	958	962	974
Idaho	1,000	1,023	1,030	1,037	1,047	1,025	1,039	1,046
Illinois	1,029	1,028	1,029	1,030	1,027	1,021	1,024	1,023
Indiana	1,037	1,039	1,031	1,029	1,028	1,021	1,029	1,025
Iowa	1,054	1,051	1,047	1,047	1,045	1,038	1,045	1,044
Kansas	1,044	1,036	1,035	1,034	1,033	1,021	1,025	1,028
Kentucky	1,023	1,016	1,015	1,018	1,023	1,028	1,019	1,017
Louisiana	1,028	1,029	1,029	1,031	1,030	1,030	1,038	1,037
Maine	1,022	1,025	1,030	1,035	1,033	1,028	1,027	1,025
Maryland	1,058	1,051	1,058	1,061	1,059	1,050	1,057	1,057
Massachusetts	1,027	1,029	1,030	1,035	1,035	1,031	1,028	1,029
Michigan	1,028	1,035	1,030	1,026	1,027	1,021	1,029	1,026
Minnesota	1,044	1,037	1,033	1,034	1,041	1,033	1,040	1,038
Mississippi	1,032	1,037	1,031	1,033	1,036	1,029	1,034	1,035
Missouri	1,024	1,026	1,025	1,020	1,017	1,015	1,017	1,017
Montana	1,019	1,021	1,028	1,029	1,028	1,026	1,030	1,026
Nebraska	1,061	1,057	1,053	1,054	1,052	1,039	1,052	1,049
Nevada	1,043	1,043	1,041	1,040	1,040	1,034	1,037	1,036
New Hampshire	1,028	1,029	1,033	1,041	1,037	1,032	1,030	1,028
New Jersey	1,043	1,043	1,050	1,050	1,050	1,042	1,045	1,044
New Mexico	1,038	1,034	1,034	1,038	1,038	1,035	1,037	1,037
New York	1,032	1,034	1,034	1,035	1,034	1,031	1,033	1,032
North Carolina	1,035	1,035	1,030	1,028	1,030	1,018	1,029	1,028
North Dakota	1,084	1,084	1,072	1,078	1,036	1,064	1,096	1,105
Ohio	1,072	1,073	1,062	1,062	1,065	1,045	1,060	1,057
Oklahoma	1,048	1,045	1,044	1,043	1,042	1,040	1,041	1,041
Oregon	1,039	1,035	1,032	1,031	1,031	1,025	1,028	1,028
Pennsylvania	1,050	1,049	1,049	1,054	1,053	1,047	1,052	1,049
Rhode Island	1,028	1,029	1,029	1,029	1,029	1,029	1,029	1,029
South Carolina	1,030	1,029	1,028	1,028	1,030	1,024	1,029	1,028
South Dakota	1,054	1,051	1,047	1,048	1,048	1,035	1,048	1,048
Tennessee	1,025	1,027	1,029	1,029	1,028	1,026	1,028	1,029
Texas	1,036	1,034	1,029	1,028	1,026	1,030	1,030	1,031
Utah	1,043	1,049	1,047	1,046	1,039	1,041	1,037	1,038
Vermont	1,021	1,024	1,027	1,035	1,026	1,016	1,021	1,019
Virginia	1,055	1,045	1,051	1,053	1,056	1,041	1,054	1,055
Washington	1,065	1,062	1,060	1,054	1,052	1,043	1,050	1,049
West Virginia	1,107	1,103	1,069	1,084	1,097	1,073	1,094	1,077
Wisconsin	1,038	1,039	1,040	1,044	1,042	1,032	1,038	1,035
Wyoming	1,045	1,043	1,042	1,041	1,043	1,042	1,036	1,033
Total	**1,037**	**1,037**	**1,036**	**1,036**	**1,036**	**1,030**	**1,035**	**1,034**

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2013-2015

(Btu per cubic foot) – continued

State	October	September	August	July	June	May	April	March
								2014
Alabama	1,027	1,029	1,027	1,026	1,025	1,024	1,021	1,019
Alaska	1,001	1,001	1,001	1,001	1,001	1,001	1,002	1,001
Arizona	1,033	1,032	1,032	1,030	1,028	1,028	1,031	1,026
Arkansas	1,018	1,019	1,021	1,021	1,019	1,017	1,018	1,015
California	1,034	1,033	1,031	1,028	1,028	1,029	1,028	1,024
Colorado	1,055	1,050	1,048	1,048	1,050	1,051	1,041	1,038
Connecticut	1,020	1,021	1,023	1,022	1,022	1,020	1,019	1,016
Delaware	1,063	1,062	1,065	1,063	1,049	1,045	1,051	1,048
District of Columbia	1,041	1,039	1,038	1,038	1,038	1,035	1,038	1,031
Florida	1,023	1,024	1,023	1,022	1,019	1,019	1,019	1,018
Georgia	1,026	1,027	1,023	1,023	1,022	1,021	1,018	1,018
Hawaii	968	990	978	951	947	947	947	947
Idaho	1,019	1,005	996	984	993	1,006	1,022	1,030
Illinois	1,021	1,021	1,020	1,022	1,020	1,020	1,020	1,020
Indiana	1,027	1,028	1,030	1,025	1,023	1,023	1,019	1,019
Iowa	1,046	1,044	1,047	1,043	1,039	1,040	1,036	1,034
Kansas	1,025	1,027	1,025	1,025	1,023	1,022	1,023	1,019
Kentucky	1,022	1,038	1,036	1,034	1,037	1,031	1,028	1,026
Louisiana	1,034	1,031	1,029	1,029	1,025	1,028	1,021	1,018
Maine	1,016	1,023	1,039	1,031	1,030	1,033	1,030	1,030
Maryland	1,052	1,049	1,051	1,051	1,052	1,047	1,049	1,045
Massachusetts	1,028	1,029	1,029	1,030	1,031	1,030	1,030	1,031
Michigan	1,023	1,022	1,028	1,015	1,019	1,020	1,017	1,021
Minnesota	1,040	1,046	1,051	1,042	1,042	1,038	1,034	1,033
Mississippi	1,033	1,035	1,036	1,035	1,034	1,030	1,026	1,019
Missouri	1,018	1,017	1,018	1,016	1,016	1,011	1,014	1,014
Montana	1,031	1,040	1,036	1,038	1,030	1,032	1,027	1,030
Nebraska	1,053	1,050	1,052	1,051	1,047	1,043	1,043	1,037
Nevada	1,036	1,033	1,035	1,033	1,033	1,032	1,034	1,032
New Hampshire	1,028	1,027	1,030	1,033	1,038	1,032	1,031	1,031
New Jersey	1,039	1,039	1,038	1,040	1,037	1,035	1,040	1,045
New Mexico	1,039	1,041	1,046	1,041	1,033	1,030	1,028	1,027
New York	1,032	1,031	1,031	1,031	1,031	1,031	1,031	1,032
North Carolina	1,025	1,022	1,024	1,017	1,014	1,016	1,015	1,017
North Dakota	1,100	1,123	1,106	1,078	1,079	1,083	1,077	1,074
Ohio	1,054	1,052	1,052	1,053	1,048	1,047	1,050	1,041
Oklahoma	1,043	1,044	1,042	1,042	1,043	1,040	1,037	1,039
Oregon	1,029	1,033	1,035	1,029	1,044	1,041	1,034	1,010
Pennsylvania	1,044	1,045	1,046	1,046	1,044	1,044	1,046	1,048
Rhode Island	1,030	1,027	1,029	1,029	1,023	1,028	1,030	1,031
South Carolina	1,027	1,028	1,024	1,022	1,023	1,022	1,022	1,022
South Dakota	1,049	1,045	1,045	1,039	1,041	1,039	1,036	1,035
Tennessee	1,027	1,024	1,020	1,032	1,031	1,032	1,027	1,021
Texas	1,033	1,033	1,036	1,033	1,032	1,029	1,026	1,028
Utah	1,041	1,040	1,040	1,038	1,036	1,038	1,044	1,045
Vermont	1,015	1,015	1,018	1,011	1,031	1,026	1,014	1,015
Virginia	1,046	1,038	1,040	1,041	1,040	1,038	1,041	1,039
Washington	1,045	1,046	1,047	1,049	1,050	1,045	1,042	1,041
West Virginia	1,082	1,119	1,106	1,099	1,095	1,094	1,111	1,065
Wisconsin	1,034	1,034	1,034	1,029	1,032	1,033	1,032	1,035
Wyoming	1,030	1,031	1,031	1,025	1,026	1,029	1,031	1,030
Total	**1,033**	**1,033**	**1,033**	**1,032**	**1,030**	**1,030**	**1,029**	**1,029**

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2013-2015

(Btu per cubic foot) – continued

	2014							2013
State	February	January	Total	December	November	October	September	August
Alabama	1,017	1,018	1,017	1,018	1,018	1,017	1,016	1,016
Alaska	1,004	1,002	1,001	1,000	1,001	1,001	1,002	1,002
Arizona	1,025	1,024	1,025	1,024	1,024	1,022	1,023	1,025
Arkansas	1,015	1,017	1,021	1,015	1,012	1,012	1,014	1,016
California	1,023	1,025	1,027	1,025	1,024	1,025	1,026	1,026
Colorado	1,036	1,030	1,037	1,033	1,032	1,037	1,058	1,057
Connecticut	1,015	1,015	1,024	1,024	1,026	1,030	1,030	1,028
Delaware	1,048	1,052	1,049	1,057	1,067	1,064	1,065	1,054
District of Columbia	1,035	1,041	1,030	1,048	1,047	1,041	1,043	1,037
Florida	1,018	1,018	1,016	1,018	1,018	1,017	1,017	1,016
Georgia	1,018	1,018	1,016	1,017	1,017	1,016	1,017	1,019
Hawaii	946	947	1,006	983	983	983	983	983
Idaho	1,036	1,048	1,022	1,054	1,034	1,026	1,001	994
Illinois	1,020	1,020	1,016	1,018	1,019	1,017	1,016	1,015
Indiana	1,017	1,016	1,015	1,014	1,015	1,018	1,020	1,021
Iowa	1,033	1,034	1,029	1,032	1,033	1,032	1,028	1,027
Kansas	1,017	1,017	1,018	1,017	1,016	1,017	1,018	1,020
Kentucky	1,024	1,029	1,025	1,033	1,028	1,028	1,031	1,030
Louisiana	1,016	1,017	1,018	1,019	1,018	1,016	1,017	1,017
Maine	1,030	1,029	1,028	1,029	1,032	1,037	1,031	1,030
Maryland	1,048	1,053	1,045	1,059	1,061	1,059	1,062	1,056
Massachusetts	1,032	1,035	1,034	1,030	1,033	1,038	1,036	1,034
Michigan	1,021	1,019	1,021	1,019	1,017	1,019	1,019	1,021
Minnesota	1,027	1,031	1,023	1,027	1,029	1,029	1,028	1,029
Mississippi	1,014	1,019	1,015	1,020	1,020	1,025	1,022	1,021
Missouri	1,013	1,013	1,016	1,014	1,013	1,019	1,016	1,015
Montana	1,030	1,034	1,033	1,031	1,032	1,041	1,047	1,043
Nebraska	1,034	1,034	1,036	1,036	1,041	1,040	1,038	1,032
Nevada	1,033	1,033	1,034	1,034	1,029	1,032	1,039	1,033
New Hampshire	1,033	1,037	1,030	1,030	1,030	1,033	1,031	1,028
New Jersey	1,047	1,050	1,044	1,050	1,048	1,047	1,045	1,042
New Mexico	1,029	1,030	1,030	1,032	1,034	1,028	1,034	1,032
New York	1,031	1,032	1,033	1,032	1,033	1,034	1,034	1,033
North Carolina	1,018	1,016	1,011	1,014	1,015	1,012	1,012	1,011
North Dakota	1,084	1,087	1,069	1,089	1,112	1,099	1,013	1,077
Ohio	1,042	1,044	1,037	1,044	1,043	1,044	1,045	1,044
Oklahoma	1,036	1,036	1,036	1,042	1,043	1,044	1,042	1,042
Oregon	1,012	1,013	1,016	1,013	1,013	1,014	1,021	1,023
Pennsylvania	1,050	1,052	1,048	1,053	1,054	1,049	1,049	1,048
Rhode Island	1,032	1,031	1,032	1,031	1,031	1,034	1,033	1,032
South Carolina	1,021	1,022	1,020	1,020	1,020	1,020	1,020	1,020
South Dakota	1,034	1,034	1,031	1,034	1,030	1,031	1,029	1,030
Tennessee	1,020	1,020	1,019	1,022	1,024	1,025	1,028	1,028
Texas	1,022	1,027	1,024	1,025	1,024	1,025	1,024	1,025
Utah	1,044	1,044	1,046	1,044	1,045	1,043	1,044	1,041
Vermont	1,009	1,013	1,015	1,014	1,015	1,014	1,012	1,011
Virginia	1,040	1,044	1,036	1,045	1,046	1,042	1,043	1,038
Washington	1,037	1,035	1,030	1,034	1,030	1,035	1,038	1,033
West Virginia	1,073	1,073	1,076	1,079	1,086	1,097	1,082	1,119
Wisconsin	1,033	1,031	1,026	1,027	1,027	1,027	1,026	1,023
Wyoming	1,032	1,034	1,042	1,030	1,035	1,038	1,041	1,040
Total	**1,028**	**1,029**	**1,027**	**1,028**	**1,028**	**1,027**	**1,027**	**1,027**

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2013-2015

(Btu per cubic foot) – continued

							2013
State	**July**	**June**	**May**	**April**	**March**	**February**	**January**
Alabama	1,017	1,016	1,016	1,016	1,016	1,014	1,015
Alaska	1,003	1,003	1,002	1,001	1,001	1,001	1,002
Arizona	1,028	1,025	1,027	1,030	1,021	1,023	1,029
Arkansas	1,016	1,018	1,017	1,016	1,016	1,016	1,015
California	1,028	1,031	1,027	1,027	1,027	1,025	1,025
Colorado	1,056	1,051	1,040	1,033	1,030	1,032	1,023
Connecticut	1,032	1,024	1,028	1,022	1,011	1,025	1,018
Delaware	1,058	1,049	1,041	1,048	1,046	1,049	1,050
District of Columbia	1,034	1,025	1,014	1,014	1,021	1,025	1,030
Florida	1,016	1,015	1,016	1,015	1,016	1,015	1,016
Georgia	1,016	1,015	1,014	1,015	1,016	1,015	1,014
Hawaii	983	983	983	1,043	1,057	1,055	1,056
Idaho	988	997	1,010	1,021	1,031	1,015	1,015
Illinois	1,015	1,014	1,015	1,015	1,014	1,013	1,013
Indiana	1,019	1,020	1,019	1,015	1,013	1,012	1,011
Iowa	1,030	1,030	1,031	1,030	1,029	1,029	1,025
Kansas	1,020	1,020	1,018	1,018	1,019	1,017	1,017
Kentucky	1,028	1,027	1,026	1,025	1,023	1,022	1,023
Louisiana	1,016	1,016	1,015	1,015	1,015	1,013	1,015
Maine	1,033	1,031	1,028	1,032	1,027	1,032	1,037
Maryland	1,060	1,042	1,037	1,027	1,032	1,037	1,041
Massachusetts	1,033	1,032	1,035	1,033	1,032	1,033	1,037
Michigan	1,024	1,022	1,020	1,026	1,022	1,021	1,021
Minnesota	1,028	1,030	1,026	1,021	1,020	1,021	1,020
Mississippi	1,018	1,018	1,015	1,014	1,014	1,013	1,013
Missouri	1,017	1,013	1,014	1,013	1,014	1,014	1,015
Montana	1,048	1,044	1,034	1,034	1,032	1,040	1,044
Nebraska	1,029	1,035	1,036	1,033	1,032	1,031	1,030
Nevada	1,031	1,032	1,031	1,034	1,037	1,039	1,037
New Hampshire	1,027	1,030	1,030	1,029	1,028	1,029	1,033
New Jersey	1,044	1,046	1,043	1,042	1,043	1,043	1,043
New Mexico	1,032	1,026	1,031	1,033	1,027	1,027	1,026
New York	1,034	1,035	1,034	1,031	1,031	1,031	1,032
North Carolina	1,010	1,010	1,010	1,012	1,014	1,014	1,013
North Dakota	1,140	1,131	1,068	1,091	1,096	1,093	1,082
Ohio	1,037	1,038	1,035	1,035	1,033	1,033	1,034
Oklahoma	1,044	1,043	1,041	1,039	1,038	1,037	1,040
Oregon	1,020	1,020	1,017	1,011	1,012	1,010	1,011
Pennsylvania	1,051	1,048	1,047	1,047	1,047	1,046	1,047
Rhode Island	1,032	1,031	1,034	1,032	1,030	1,030	1,030
South Carolina	1,019	1,017	1,019	1,019	1,021	1,020	1,021
South Dakota	1,031	1,029	1,028	1,028	1,029	1,030	1,028
Tennessee	1,023	1,021	1,018	1,019	1,016	1,012	1,013
Texas	1,024	1,026	1,027	1,025	1,024	1,024	1,023
Utah	1,046	1,048	1,048	1,047	1,049	1,050	1,050
Vermont	1,015	1,016	1,021	1,016	1,016	1,014	1,013
Virginia	1,043	1,039	1,030	1,028	1,033	1,032	1,038
Washington	1,032	1,037	1,032	1,030	1,026	1,026	1,027
West Virginia	1,099	1,099	1,088	1,083	1,070	1,071	1,071
Wisconsin	1,026	1,026	1,027	1,030	1,025	1,026	1,028
Wyoming	1,040	1,045	1,043	1,042	1,041	1,040	1,043
Total	**1,027**	**1,027**	**1,027**	**1,026**	**1,026**	**1,026**	**1,026**

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: Energy Information Administration (EIA): Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 26. Natural gas home customer-weighted heating degree days

Month/Year/Type of data	New England CT, ME, MA, NH, RI, VT	Middle Atlantic NJ, NY, PA	East North Central IL, IN, MI, OH, WI	West North Central IA, KS, MN, MO, ND, NE, SD	South Atlantic DE, FL, GA, MD, DC, NC, SC, VA, WV
November					
Normal	702	665	757	841	443
2014	749	742	909	1,002	562
2015	583	509	596	653	325
% Diff (normal to 2015)	-17.0	-23.5	-21.3	-22.4	-26.6
% Diff (2014 to 2015)	-22.2	-31.4	-34.4	-34.8	-42.2
December					
Normal	1,044	995	1,136	1,250	700
2014	902	888	1,000	1,093	608
2015	681	607	766	953	370
% Diff (normal to 2015)	-34.8	-39.0	-32.6	-23.8	-47.1
% Diff (2014 to 2015)	-24.5	-31.6	-23.4	-12.8	-39.1
January					
Normal	1,208	1,155	1,303	1,392	803
2015	1,285	1,239	1,313	1,256	814
2016	1,090	1,094	1,213	1,290	824
% Diff (normal to 2016)	-9.8	-5.3	-6.9	-7.3	2.6
% Diff (2015 to 2016)	-15.2	-11.7	-7.6	2.7	1.2
November to January					
Normal	2,954	2,815	3,196	3,483	1,946
2015	2,936	2,869	3,222	3,351	1,984
2016	2,354	2,210	2,575	2,896	1,519
% Diff (normal to 2016)	-20.3	-21.5	-19.4	-16.9	-21.9
% Diff (2015 to 2016)	-19.8	-23.0	-20.1	-13.6	-23.4

See footnotes at end of table.

Table 26. Natural gas home customer-weighted heating degree days – continued

Month/Year/Type of data	East South Central AL, KY, MS, TN	West South Central AR, LA, OK, TX	Mountain AZ, CO, ID, MT, NV, NM, UT, WY	Pacific[b] CA, OR, WA	U.S. Average[b]
November					
Normal	454	305	739	366	589
2014	618	406	700	268	662
2015	322	229	731	393	486
% Diff (normal to 2015)	-29.1	-24.9	-1.1	7.4	-17.5
% Diff (2014 to 2015)	-47.9	-43.6	4.4	46.6	-26.6
December					
Normal	722	537	999	531	885
2014	620	442	883	437	770
2015	401	364	990	559	640
% Diff (normal to 2015)	-44.5	-32.2	-0.9	5.3	-27.7
% Diff (2014 to 2015)	-35.3	-17.7	12.1	27.9	-16.9
January					
Normal	829	612	1,026	532	991
2015	824	628	901	389	965
2016	841	564	979	501	937
% Diff (normal to 2016)	1.5	-7.8	-4.6	-5.8	-5.5
% Diff (2015 to 2016)	2.1	-10.2	8.7	28.8	-2.9
November to January					
Normal	2,005	1,454	2,764	1,429	2,465
2015	2,062	1,476	2,484	1,094	2,397
2016	1,564	1,157	2,700	1,453	2,063
% Diff (normal to 2016)	-22.0	-20.4	-2.3	1.7	-16.3
% Diff (2015 to 2016)	-24.2	-21.6	8.7	32.8	-13.9

[a] Normal is based on calculations of data from 1971 through 2000.
[b] Excludes Alaska and Hawaii.

Note: See Appendix A, Explanatory Note 10, for discussion of Heating Degree-Days computations.
Source: *National Oceanic and Atmospheric Administration*.

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Appendix A
Explanatory Notes

The Energy Information Administration (EIA) publishes monthly data for the supply and disposition of natural gas in the United States in the *Natural Gas Monthly* (*NGM*). The information in this Appendix is provided to assist users in understanding the monthly data. Table A1 lists the methodologies for deriving the data to be published for the most recent months shown in Tables 1 and 2. The following explanatory notes describe sources for all *NGM* tables.

Note 1. Production

Monthly Data

Estimates of gross withdrawals and marketed production for the Lower 48 states are derived from submission by well operators on the monthly Form EIA-914, "Monthly Crude Oil, Lease Condensate and Natural Gas Production Report." For 2014, monthly production volumes are available for only those states/areas that were collected individually on the EIA-914 survey (Louisiana, New Mexico, Oklahoma, Texas, Wyoming, and the Federal Offshore Gulf of Mexico) and Alaska. Starting in 2015, 10 states (Arkansas, California, Colorado, Kansas, Montana, North

Table A1. Methodology for most recent monthly natural gas supply and disposition data of tables 1 and 2

Components	Reporting Methodology
Supply and Disposition	
Marketed Production	Estimated from sample data reported on Form EIA-914
Natural Gas Plant Liquid (NGPL) Production	Derived from data reported on Form EIA-816
Dry Production	Marketed Production minus NGPL Production
Withdrawals from Storage	Reported on Form EIA-191
Supplemental Gaseous Fuels	Derived from supply estimates and coal gasification information
Imports	Derived from the Office of Fossil Energy
Additions to Storage	Reported on Form EIA-191
Exports	Derived from the Office of Fossil Energy
Current-Month Consumption	Reported on Form EIA-857, Form EIA-923, and other sources below
Consumption by Sector	
Lease and Plant Fuel	Derived from Marketed Production
Pipeline and Distribution Use	Derived from Deliveries to Consumers
Residential	Estimated from sample data reported on Form EIA-857
Commercial	Estimated from sample data reported on Form EIA-857
Industrial	Estimated from sample data reported on Form EIA-857
Electric Power	Estimated from sample data reported on Form EIA-923
Vehicle Fuel	EIA computations

Dakota, Ohio, Pennsylvania, Utah, and West Virginia) were added to the EIA-914 data collection and are reported individually. The remaining states/areas (Alabama, Arizona, Federal Offshore Pacific, Florida, Illinois, Indiana, Kentucky, Maryland, Michigan, Mississippi, Missouri, Nebraska, Nevada, New York, Oregon, South Dakota, Tennessee, and Virginia) are grouped in the "Other States" category. The sum of individual states may not equal total U.S. volumes due to independent rounding. (See the EIA-914 Methodology for an explanation of the procedure for estimating state gross withdrawals from reported volumes.) Gross withdrawals for the state of Alaska are obtained from summary reports posted by the state of Alaska, Oil and Gas Conservation Commission.

Marketed production is estimated from gross withdrawals using historical relationships between the two. All monthly data are considered preliminary up to the cover year of the most recent *Natural Gas Annual*.

Annual Data

Prior to 2011, natural gas production data were collected from 32 gas-producing states on the voluntary Form EIA-895. The form requested data on gross withdrawals, gas vented and flared, repressuring, nonhydrocarbon gases removed, fuel used on leases, marketed production (wet), and NGPL production (formerly known as extraction loss). Beginning in 2011, EIA has obtained similar data directly from the states. The Bureau of Safety & Environmental Enforcement also supplies data on the quantity and value of natural gas production from the Federal waters of the Gulf of Mexico.

Note 2. Natural Gas Plant Liquid (NGPL) Production

Monthly Data

Monthly NGPL production is reported by gas processing plants on Form EIA-816, “Monthly Natural Gas Liquids Report.” These liquid volumes are converted to natural gas equivalents using factors consistent with industry standards published by the Gas Processors Association, and instructions to respondents to EIA’s annual survey of gas processing plants, Form EIA-64A, “Annual Report of the Origin of Natural Gas Liquids Production.” Separate values are used for ethane, propane, isobutane, and normal butane. A value for “natural gasoline,” reflecting pentanes and higher, is used. A separate value for isopentane is also used when reporting facilities have the capability to separate out and market isopentane on its own. The value for natural gasoline also includes isopentane - this value is used when estimating the volumetric equivalent of “pentanes plus” produced. These factors all are for “real” rather than “ideal” gas volumes stated at a pressure of 14.73 pounds per square inch absolute (psia) at 60 degrees Fahrenheit on a dry basis.

Annual Data

The final NGPL production estimates, published in the *NGA*, incorporate information received from gas processing plants on Form EIA-64A, “Annual Report of the Origin of Natural Gas Liquids Production.” Monthly NGPL production estimates are recalibrated to equate to this total.

Note 3. Supplemental Gaseous Fuels

Monthly Data

All monthly data are considered preliminary until after the publication of the *NGA* for the year in which the report month falls. Monthly estimates are based on the annual ratio of supplemental gaseous fuels to the sum of dry gas production, net imports, and net withdrawals from storage. This ratio is applied to the monthly sum of these three elements to compute a monthly supplemental gaseous fuels figure.

Monthly data are revised after publication of the *NGA*. Final monthly data are estimated based on the revised annual ratio of supplemental gaseous fuels to the sum of dry gas production, net imports, and net withdrawals from storage. This revised ratio is applied to the revised monthly sum of these three supply elements to compute final monthly data.

Annual Data

Annual data on supplemental gaseous fuel supply are reported on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Note 4. Imports and Exports

Monthly and Annual Data – Imports

Monthly import and export data are from Form FE-746R, "Import and Export of Natural Gas," from the Office of Fossil Energy, U.S. Department of Energy. Annual data are the aggregate of the monthly data for that year.

Note 5. Natural Gas Storage

Note that final monthly and annual storage levels, additions, and withdrawal data shown in Table 1 for 2010 through 2013 include both underground and liquefied natural gas (LNG) storage. Beginning in January 2013, U.S. totals include Alaska data. Prior to 2013, totals only included data from the lower 48 states. Beginning in November 2015, new region breakouts of the storage data shown in Tables 12 and 13 were introduced, replacing the Producing, East, and West region breakouts. The states included in each of the new regions are as follows:

East Region: Connecticut, Delaware, District of Columbia, Florida, Georgia, Massachusetts, Maryland, Maine, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, and West Virginia.

South Central Region: Alabama, Arkansas, Kansas, Louisiana, Mississippi, Oklahoma, and Texas.

Midwest Region: Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Tennessee, and Wisconsin.

Mountain Region: Arizona, Colorado, Idaho, Montana, Nebraska, Nevada, New Mexico, North Dakota, South Dakota, Utah, and Wyoming.

Pacific Region: California, Oregon, and Washington.

Monthly Data

Preliminary and final monthly data on underground storage levels, additions, and withdrawals are from the Form EIA-191, "Monthly Underground Gas Storage Report." All operators of underground storage fields complete the survey.

Estimates of monthly LNG additions and withdrawals are calculated by applying the proportion of each month's net injections to underground storage during the injection season to annual LNG additions and the proportion of each month's net withdrawals from underground storage during the withdrawal season to annual LNG withdrawals.

There are three principal types of underground storage facilities in operation in the United States today: salt caverns (caverns hollowed out in salt "bed" or "dome" formations), depleted fields (depleted reservoirs in oil and/or gas fields), and aquifer reservoirs (water-only reservoirs conditioned to hold natural gas). A storage facility's daily deliverability or withdrawal capability is the amount of gas that can be withdrawn from it in a 24-hour period. Salt cavern storage facilities generally have high deliverability because all of the working gas in a given facility can be withdrawn in a relatively short period of time. (A typical salt cavern cycle is 10 days to deplete working gas, and 20 days to refill working gas.) By contrast, depleted field and aquifer reservoirs are designed and operated to withdraw all working gas over the course of an entire heating season (about 150 days). Further, while both traditional and salt cavern facilities can be switched from withdrawal to injection operations during the heating season, this is usually more quickly and easily done in salt cavern facilities, reflecting their greater operational flexibility.

Annual Data

Final annual data on additions and withdrawals from underground storage facilities are the sum of the monthly data from the EIA-191.

Annual data on LNG additions and withdrawals are from the EIA-176.

Note 6. Consumption

Monthly Data

All monthly data are considered preliminary until after publication of the *NGA*.

Annual Data

All annual data are from the *NGA*. Total consumption is the sum of the components of consumption listed below. Monthly data are revised after publication of the *NGA*.

Residential, Commercial, and Industrial Consumption

Preliminary estimates of monthly deliveries of natural gas to residential, commercial, and industrial consumers in 50 states are based on data reported on Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries." See Appendix C, "Statistical Considerations," for a detailed explanation of sample selection and estimation procedures. Monthly data for a given year are revised after the publication of the *NGA* to correct for any sampling errors. Final monthly data are

estimated by allocating annual consumption data from the Form EIA-176 to each month in proportion to monthly volumes reported in Form EIA-857.

Vehicle Fuel Use

Monthly U.S. total estimates of natural gas (compressed or liquefied) used as vehicle fuel are derived from an annual estimate of vehicle fuel use provided by the Office of Electricity, Renewables, and Uranium Statistics of EIA.

Electric Power Consumption

Monthly estimates of deliveries of natural gas to electric power producers are derived from data submitted by the sample of electric power producers reporting monthly on Form EIA-923, "Power Plant Operations Report," which replaced Form EIA-906, "Power Plant Report," and Form EIA-920, "Combined Heat and Power Plant Report." The estimates reported in the *NGM* represent gas delivered to electricity-only plants (utility and independent power producers) and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. For a discussion of these estimates, see the *Electric Power Monthly*.

Pipeline and Distribution Use

Preliminary monthly estimates are based on the pipeline fuel consumption as an annual percentage of total consumption from the previous year's Form EIA-176. This percentage is applied to each month's sum of total deliveries plus lease and plant fuel to compute the monthly estimate.

Monthly data are revised after the publication of the *NGA*. Final monthly data are based on the revised annual ratio of pipeline fuel consumption to total consumption from the Form EIA-176. This ratio is applied to each month's revised sum of total deliveries plus lease and plant fuel to compute final monthly pipeline fuel consumption estimates.

Lease and Plant Fuel Consumption

Preliminary monthly data are estimated based on lease and plant fuel consumption as an annual percentage of marketed production. This percentage is applied to each month's marketed production figure to compute estimated lease and plant fuel consumption.

Monthly data are revised after publication of the *NGA*. Final monthly plant fuel data are based on a revised annual ratio of plant fuel consumption to marketed production from Form EIA-176. This ratio is applied to each month's revised marketed production figure to compute final monthly plant fuel consumption estimates. Final monthly lease data are collected on the Form EIA-895 and estimates from the Form EIA-176. See the *NGA* for a complete discussion of this process.

Note 7. Balancing Item

The balancing item category represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to data reporting problems or to issues in survey coverage. Preliminary monthly data in the balancing item category are calculated by subtracting dry gas production, withdrawals from storage, supplemental gaseous fuels, and imports from total disposition. The balancing item may reflect problems in any of the surveys comprising natural gas supply or disposition.

Reporting problems include differences due to the net result of conversions of flow data metered at varying temperatures and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycles and calendar periods; and imbalances resulting from the merger of data reporting systems, which vary in scope, format, definitions, and type of respondents. Survey coverage problems include incomplete survey frames or problems in sampling design.

Annual data are from the *NGA*. For an explanation of the methodology used in calculating the annual balancing item, see the *NGA*.

Note 8. Average Price of Deliveries to Consumers

For most states, price data are representative of prices for gas sold and delivered to residential, commercial, and industrial consumers by local distribution companies. Published prices are considered to be total prices paid by end-users per thousand cubic feet of natural gas in the respective sectors, inclusive of all tax, delivery, commodity, demand and other charges. In the states of Georgia, Maryland, New York, Ohio, and Pennsylvania, the residential and commercial sector prices reported in the *NGM* include data on prices of gas sold to customers in those sectors by energy marketers. These latter data are collected on Form EIA-910, "Monthly Natural Gas Marketer Survey." In 2008 through 2010, in the states of Florida, Georgia, Maryland, New Jersey, New York, Ohio, Pennsylvania, and Virginia, residential price data were based on total gas deliveries, and, in the states of Florida, Georgia, Maryland, Michigan, New York, Ohio, Pennsylvania, Virginia, and the District of Columbia, commercial price data were based on total gas deliveries. Beginning in 2011, however, residential and commercial price data are based on total gas deliveries in the states of Georgia, New York and Ohio only. Residential and commercial sector prices reported in the *NGM* include data on prices of gas sold to customers in those states by energy marketers as data quality becomes acceptable. Except for these states, none of the prices reflect average prices of natural gas transported to consumers for the account of third parties. Table 24 indicates the percentage of total deliveries included in residential, commercial, and industrial price estimates.

Prices of natural gas delivered to the electric power sector are derived from data reported on the Form EIA-923, "Power Plant Operations Report." Prices from these surveys are also published in the *Electric Power Monthly*.

Note 9. NGPL Composite Spot Price and Natural Gas Spot Price

Monthly Data

The natural gas plant liquids (NGPL) composite price published in the *NGM* is derived from spot price data at Mont Belvieu, Texas, from Bloomberg. Daily closing spot prices for ethane, propane, butane, isobutane, and natural gasoline (pentanes plus) are each averaged into a monthly series, then weighted according to the portion of a representative natural gas plant liquids barrel that they occupy. Volume weights are updated monthly using the latest available data collected on Form EIA-816, *Monthly Natural Gas Liquids Report*. The NGPL composite price excludes natural gas liquids produced at crude oil refineries.

Bloomberg spot price data for each natural gas liquids (NGL) product are in cents per gallon. EIA converts these prices into dollars per barrel. Using heat conversion factors from Table A1 in the appendix of the *Annual Energy Review*, "Approximate Heat Content of Petroleum Products," the prices are converted to dollars per million British thermal units (MMBtu) for each natural gas liquid.

The NGPL composite spot price is calculated as:

$$P = \sum \left(p_i * \frac{v_i}{V} \right)$$

where:

P = the NGPL composite spot price in dollars per MMBtu,
p_i = the monthly spot price for natural gas liquids product i in dollars per MMBtu,
V = the total volume of natural gas plant liquids produced in the report month,
v_i = the monthly production volume for natural gas plant liquids product i.

The natural gas spot price is the simple average of the daily closing spot prices for natural gas at the Henry Hub in Louisiana. This series is published by Thompson Reuters and republished by EIA with permission.

Annual Data

The annual NGPL composite spot price represents the average cost of a representative barrel of NGPL in a given year. This annual figure is calculated as the total cost of all NGPL products sold, as priced at Mont Belvieu, divided by the total volume of all NGPL products produced for the year derived by summing the months of natural gas plant liquids production data collected on Form EIA-816.

The annual natural gas spot price represents the average of daily closing spot prices for dry natural gas at the Henry Hub in Louisiana in a given year.

Note 10. Heating Degree-Days

Degree-days are relative measurements of outdoor air temperature. Heating degree-days are deviations of the mean daily temperature below 65 degrees Fahrenheit. A weather station recording a mean daily temperature of 40 degrees Fahrenheit would report 25 heating degree-days. There are several degree-day databases maintained by the National Oceanic and Atmospheric Administration. The information published in the *NGM*, is developed by the National Weather Service Climate Analysis Center, Camp Springs, Maryland.

The data are available weekly with monthly summaries and are based on mean daily temperatures recorded at about 200 major weather stations around the country. The temperature information recorded at these weather stations is used to calculate statewide degree-day averages weighted by gas home customers. The state figures are then aggregated into Census Divisions and into the national average. Table 26 of this report presents the Heating Degree data, and is included in the December through April *NGM* publications.

Note 11. Heat Content

The Form EIA-857 collects volume and cost data on natural gas delivered to residential, commercial, and industrial consumers, as shown in Tables 2 and 25 of the *NGM*. Data are reported by a sample of natural gas companies that deliver to consumers in the United States. Respondents are instructed to calculate the average heat content (Btu) by summing the total Btu delivered each month (volume delivered directly to consumers) multiplied by average Btu content per unit volume and then dividing by the total volume delivered directly to consumers during that month. The average Btu content for each month should be that used for billing purposes whether billing was on a therm (100,000 Btu) or dekatherm (1,000,000 Btu) basis. The value for heat content is expected to be in the range of 900 to 1200 Btu/cubic foot.

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Appendix B
Data Sources

Note 1. Production

Monthly Data

The data in this publication are taken from survey reports collected by the Energy Information Administration (EIA), the Federal Energy Regulatory Commission (FERC), and the Office of Fossil Energy of the U.S. Department of Energy (DOE). The EIA is the independent statistical and analytical agency within the DOE. The FERC is an independent regulatory commission within the DOE that has jurisdiction primarily in the regulation of electric utilities and the interstate natural gas industry. The Office of Fossil Energy has the authority under Section 3 of the Natural Gas Act of 1938 to grant authorizations for the import and export of natural gas.

Data are collected from annual, quarterly, and monthly surveys. The primary annual report is the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," a mandatory survey of all companies that deliver natural gas to consumers or that transport gas across state lines. Another annual report, Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report," was completed by agencies in the 32 gas producing states through 2010. EIA obtained similar data directly from the states beginning in 2011. The EIA-895 Form collected volumes of natural gas gross withdrawals, those vented and flared, returned to formation, or used on the lease, and the volume of nonhydrocarbons removed from the produced stream. It also collected information on the value of marketed production. The Office of Fossil Energy provides monthly and quarterly files of data on imports and exports. The monthly reports include surveys of the natural gas industry, and of the electric power industry. The monthly natural gas industry surveys are: the Form EIA-191, filed by companies that operate underground storage facilities in the Lower 48 states; the Form EIA-914, filed by a sample of companies that operate wells producing natural gas; the Form EIA-857, filed by a sample of companies that deliver natural gas to consumers; and the Form EIA-910, filed by natural gas marketers in select states. The electric power industry source for both price and consumption data is Form EIA-923, "Power Plant Operations Report." Responses to all current surveys are mandatory. A description of the survey respondents, reporting requirements, and processing of the data is given on the following pages for each of the natural gas surveys. Copies of the forms and instructions are available on the EIA website. Further information about Electric Power forms can be found in Appendix C of the *Electric Power Monthly*.

Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"

The Form EIA-176 is mailed to all identified interstate and intrastate natural gas pipeline companies; investor and municipally owned natural gas distributors; underground natural gas storage operators; synthetic natural gas plant operators; field, well, or processing plant operators that deliver natural gas directly to consumers (including their own industrial facilities); and/or companies that transport gas across a state border through field or gathering facilities. Each company is required to file if it meets the survey specifications. The mailing in 2011

for report year 2010 totaled approximately 2,079 questionnaire packages. While final nonresponse rates vary, the rates have averaged about 1 percent in recent years.

The Form EIA-176 is a multi-line, multi-page schedule for reporting all supplies of natural gas and supplemental gaseous fuels and their disposition within the state indicated. Respondents file completed forms with EIA in Washington, DC. Data for the report year are due by March 1st. Extensions of the filing deadline for up to 30 days are granted to any respondent upon request.

All natural gas and supplemental gaseous fuels volumes are reported on a physical custody basis in thousand cubic feet (Mcf), and dollar values are reported to the nearest whole dollar. All volumes are reported at 14.73 pounds per square inch absolute pressure (psia) and 60 degrees Fahrenheit.

Data from Form EIA-176 are also published in the *Natural Gas Annual* (*NGA*) and are available from the Form EIA-176 Query system posted on the EIA website. Data reported on this form are not considered proprietary. Response to the form is mandatory.

Form EIA-895, "Monthly and Annual Quantity and Value of Natural Gas Report"

Monthly production data were collected through Form EIA-895, "Monthly and Annual Quantity and Value of Natural Gas Report," from January 1995 through December 2006. The form was designed to provide a standard reporting system, to the extent possible, for the natural gas data reported by the states. Data were not considered proprietary. All gas-producing states and the Bureau of Safety & Environmental Enforcement (and predecessor agencies) were requested to report on the Form EIA-895, a voluntary report that was used through 2010.

In 1996, an annual schedule was added to the voluntary Form EIA-895 to replace a prior annual production form. This annual schedule, designated Form EIA-895, continued to be used for collecting production data from states through 2010. In 2011, annual gas production data were obtained directly from publicly available state data.

The commercial recovery of methane from coalbeds and shale plays contributes a significant amount to the production totals in a number of states. Gross production quantities of natural gas from coalbed methane seams and shale plays (in thousand cubic feet) are obtained from PointLogic Energy. Previously, data from LCI Energy Insight (LCI) were used. In 2007-2009, an average daily production rate, available for each year, from coalbed methane and shale were used to allocate production data across months depending on the number of days in each month. For 2010 forward, monthly coalbed and shale data from LCI and, later, PointLogic Energy, were developed with the following method:

[Quarterly Daily Shale Production Rate (MMcf/day) x Number of Days in Quarter x 1000] x [Month Gross Production Volume / Quarter Gross Production Volume]

Beginning in 2010, for Pennsylvania, the quarterly shale data were also used to create a gross production monthly pattern. Data for coalbed and shale gas wells are not shown in the *Natural Gas Monthly*; however, coalbed and shale breakouts are available via the Natural Gas Navigator.

The EIA-895 also collected data on volumes returned to formation for repressuring, pressure maintenance, and cycling; quantities vented and flared; quantities of nonhydrocarbon gases removed; quantities of fuel used on lease; and marketed production as well as the monthly volume and value of marketed production. From 2011 forward, these data were obtained directly from the states or, where it was not available, estimated by EIA. The annual schedule of the EIA-895 also collected data on the number of producing gas wells, the production of natural gas including gross withdrawals from both gas and oil wells; volumes returned to formation for repressuring, pressure maintenance, and cycling; quantities vented and flared; quantities of nonhydrocarbon gases removed; quantities of fuel used on lease; marketed production; the value of marketed production; and quantity of marketed production (value based). From 2011 forward, the same items were obtained directly from the states or estimated by EIA where it was not available. From 2011 forward, the number of producing wells is from *World Oil Magazine*. All volumes are in thousand cubic feet at the states' standard pressure base and at 60 degrees Fahrenheit. All dollar values are reported in thousands.

Form EIA-914, "Monthly Natural Gas Production Report"

The Form EIA-914 is a sample survey of well operators in the Lower 48 states and 16 states or regions (Arkansas, California, Colorado, Kansas, Louisiana, Montana, North Dakota, New Mexico, Ohio, Oklahoma, Pennsylvania, Texas, Utah, West Virginia, Wyoming, and the Federal Offshore Gulf of Mexico). Current estimates of monthly production are based on this survey. The survey collects natural gas production volume information on a monthly basis, aggregated to the areas specifically requested. Two volumes are requested from respondents for each area in which they operate wells: (1) "gross withdrawals (wet)," which is the full-bore well stream gas minus lease condensate, oil, and water; and (2) "natural gas lease production," which is a measure indicating the net amount of produced gas leaving the lease to go to natural gas processing plants or directly to end-users. Estimates of gross withdrawals in a state are made from the reported gross withdrawal volumes. Marketed production is estimated from gross withdrawals using state estimates of repressuring, vented and flared, and nonhydrocarbon gases removed.

The EIA-914 survey form is an 11-page document, similar in format to other surveys in EIA's Office of Oil, Gas, and Coal Supply Statistics. The form was designed based on direct input from potential respondents during pre-survey design visits and the quality and usability of the survey instrument were established with cognitive testing conducted by survey methodologists in EIA's Statistics and Methods Group. Based on the test results, the form includes imbedded instructions, intended to help respondents complete the form without the need to refer to instructions located elsewhere.

A full description of the survey methodology may be found at the EIA-914 Methodology.

Form EIA-191, "Underground Natural Gas Storage Report"

The Form EIA-191, "Monthly Underground Natural Gas Storage Report," is completed by approximately 131 companies that operate underground facilities in the United States (prior to 2013, Alaska data were not included in the EIA-191 survey). The final monthly and annual response rates are 100 percent. The Form EIA-191 monthly schedule contains current month data on the total quantities of gas in storage, injections and withdrawals, the location (including state and county, field, reservoir) and peak day withdrawals during the

reporting period. The annual schedule contains type of facility, storage field capacity, maximum deliverability and pipelines to which each field is connected. The annual schedule for the prior year is filed with the December submission.

Collection of the survey is on a custody basis. Information requested must be provided within 20 days after the last day of each month. Twelve reports are required per calendar year. Respondents are required to indicate whether the data reported are actual or estimated. For most of the estimated filings, the actual data or necessary revisions are submitted on separate forms for each month. Actual data on natural gas injections and withdrawals from underground storage are based on metered quantities. Data on quantities of gas in storage and on storage capacity represent, in part, reservoir engineering evaluations. All volumes are reported at 14.73 psia and 60 degrees Fahrenheit.

The *Monthly Energy Review* contains data from the Form EIA-191 survey.

"Quarterly Natural Gas Import and Export Sales and Price Report"

Beginning in 1995, import and export data have been taken from the "Quarterly Natural Gas Import and Export Sales and Price Report." This report is prepared by the Office of Fossil Energy, U.S. Department of Energy, based on information submitted by all firms having authorization to import or export natural gas. The Office of Fossil Energy provides authorizations for imports or exports under Section 3 of the Natural Gas Act of 1938.

All companies are required, as a condition of their authorizations, to file monthly and quarterly reports with the Office of Fossil Energy. The data are reported at a monthly level of detail.

Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"

Monthly price and volume data on gas deliveries are collected on the Form EIA-857 from a sample of respondents representing the 50 states and the District of Columbia. Response to Form EIA-857 is mandatory and data are considered proprietary. Completed forms are required to be submitted to EIA on or before the 30th day after the end of the report month.

A sample of approximately 310 natural gas companies, including interstate pipelines, intrastate pipelines, and local distribution companies, report to the survey. The sample was selected independently for each of the 50 states and the District of Columbia from a frame consisting of all respondents to Form EIA-176 who reported deliveries of natural gas to consumers in the residential, commercial, or industrial sectors. Each selected company is required to complete and file the Form EIA-857 monthly. Each month about half the responses are received by the due date although response rates by first publication of the relevant month are approximately 95 percent. When a response is extremely late, volumes are imputed, as described in Appendix C, "Statistical Considerations." When the company's submission is eventually received, the submitted data are entered into the data system and used for subsequent processing and revisions.

Form EIA-857 data are used to estimate monthly sales of natural gas (volume and price) by state and monthly deliveries of natural gas on behalf of others (volume) by state to three consumer sectors --residential,

commercial, and industrial. Data from Form EIA-857 are also used to calculate the citygate price. See Appendix C for a discussion of the sample design and estimation procedures. Monthly prices of natural gas to the electric power sector are calculated from data reported on Form EIA-923, "Electric Power Plant Operations." Data from Form EIA-857 are also used to calculate the citygate price.

Form EIA-910, "Monthly Natural Gas Marketer Survey"

The Form EIA-910, "Monthly Natural Gas Marketer Survey," collects information on natural gas sales from marketers in selected states (Florida, Georgia, Illinois, Maryland, Massachusetts, Michigan, New Jersey, New York, Ohio, Pennsylvania, West Virginia, Virginia, and the District of Columbia) that have active customer choice programs. Beginning in 2011, the EIA-910 is collected only in Georgia, New York and Ohio. These states were selected based on the percentage of natural gas sold by marketers in the residential and commercial end-use sectors. The survey collects monthly price and volume data on natural gas sold by all marketers in the selected states. A natural gas marketer is a company that competes with other companies to sell natural gas service, but relies on regulated local distribution companies to deliver the gas. The data collected on the Form EIA-910 are integrated with residential and commercial price data from the Form EIA-857 for the states where the EIA-910 data are collected as data quality becomes acceptable. Response to the EIA-910 is mandatory and data are considered proprietary.

Approximately 100 natural gas marketers currently report to the survey. Final monthly survey response rates are approximately 95 percent. Responses are filed with EIA in Washington, DC, on or before the 30th day after the end of the report month.

All natural gas volumes are reported in thousand cubic feet at 14.73 psia at 60 degrees Fahrenheit, and dollar values are reported as whole dollar.

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Appendix C
Statistical Considerations

The monthly volumes and prices of natural gas to residential, commercial, and industrial consumers presented in this report by State are estimated from data reported on the Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Monthly prices in select States are supplemented with data from the Form EIA-910, "Monthly Natural Gas Marketer Survey." (See Appendix B, "Data Sources," for a description of these Forms.)

A description of the sample design and the estimation procedures is given below.

Sample Design

The Form EIA-857 implements a monthly sample survey of companies delivering natural gas to consumers. It includes inter- and intrastate pipeline companies and local distribution companies.

The survey provides data that are used each month to estimate the volume of natural gas delivered and the price for onsystem sales of natural gas by State to three consumer sectors—residential, commercial, and industrial.

Monthly deliveries and prices of natural gas to the electric power sector are reported on the Form EIA-923, "Power Plant Operations Report."

Sample Universe. The sample in use for 2012 was selected from a universe of 1,539 companies. These companies were respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," for reporting year 2010, who reported sales or deliveries to consumers in the residential, commercial, or industrial sectors. (See Appendix B for a description of the Form EIA-176.)

Sampling Plan. Beginning in 2012, the EIA changed its sample design from single stage probability-proportional-to-size ("PPS") to a cut off sample in order to reduce respondent burden and decrease processing costs. The skewness of the volume of reported natural gas within the primary traditional sectors of interest for the EIA-857, residential, commercial, and industrial, is sufficiently large to enable a cut-off design that will maintain estimates of similar quality as under the previous PPS sample design.

One of the purposes of the sample is to provide a ratio useful for scaling the monthly state sector volumes in the sample up to precise estimates of the actual state sector monthly volumes. In cases where at most two suppliers in a State service a particular sector, all suppliers are included in the cut off sample. In States with more than two suppliers in a sector, the cut off sample is constructed by adding suppliers in descending order of volume until the change in the ratio of interest is considered statistically insignificant.

The single stage PPS sample design typically yielded approximately 390 respondents for the EIA-857 during 2009-2011. The cutoff sample approach as described above reduces this figure to approximately 310 respondents.

Estimation Procedures

Estimates of Volumes. Total gas sales and deliveries is estimated as the sum of estimated volume of natural gas sales by EIA-857 sample companies and estimated volume of natural gas transported on behalf of others by EIA-857 sample companies**.** To estimate each component volume for a State, a ratio estimator is calculated separately for the volume of natural gas sales byEIA-857 sample companies and the volume of natural gas transported on behalf of others by EIA-857 sample companies. These ratios are then applied to the reported sales volumes and transportation volumes respectively. This is done in each State by sector for the sampled companies.

Ratio estimators are typically calculated for each consumer sector — residential, commercial, and industrial — in each State where companies are sampled using annual data from the most recent submission of Form EIA-176.

The classical ratio estimator (CRE) for the volume of gas in a State for consumer sector j is:

$$V_j = \sum_{i \in s} y_{ij} + \frac{\sum_{i \in s} y_{ij}}{\sum_{i \in s} x_{ij}} \sum_{i \notin s} x_{ij}$$

or (1)

$$V_j = \frac{\sum_{i \in s} y_{ij}}{\sum_{i \in s} x_{ij}} \sum_{i \in s \cup s^c} x_{ij}$$

where for either the natural gas sales by **EIA-857 sample companies or the** natural gas transported on behalf of others by EIA-857 sample companies:

V_j = the estimate of monthly gas volumes in a State for consumer sector *j*,

y_{ij} = the monthly volume within a State for sector j and company i,

x_{ij} = the annual volume within a State for sector j and company i,

Ideally, the ratio $\sum_{i \in s} y_{ij} \Big/ \sum_{i \in s} x_{ij}$ is calculated separately for each State by sector cross classification. However, because certain States have extremely small sample sizes, we combine some States for estimation purposes only, in order to obtain more stable estimates. The state groupings are referred to as estimation groups. For most states, especially the large ones, the ratio will continue to be estimated separately as described above. The final volume estimates, V_j, will continue to be published separately for all States.

When an estimation group involves more than one state, such states are geographical neighbors, and the states in each group fall within a temperature and precipitation region, as defined by the National Climatic Data Center (NCDC).

Grouping states this way is an application of small area estimation, where more reliable estimates are obtained by “borrowing strength” from neighboring states with similar climate patterns. For more details see http://interstat.statjournals.net/YEAR/2014/articles/1405001.pdf

For most respondents, the estimation of residential and commercial consumption requires one additional step than the industrial sector. In this extra step the company level reported volumes are adjusted using sendout.

Sendout, which was added to Form EIA-857 for the August 2010 report month, is the total volume of gas dispatched for delivery during a calendar month. It should be noted that the adjusted volumes for the residential and commercial sector are used in equation 2.

The adjustment is implemented by taking reported sendout and removing gas that is consumed in company operations and distribution use as well as gas delivered to electric power, industrial, and vehicle use sectors. The remaining gas is allocated to the residential and commercial sectors proportionally based on reported totals for the report month. For a small number of companies, the adjustment to sendout is applied to all sectors in order to better represent their billing practices. In these cases, sendout is applied to all end-use sectors proportionally instead of just to residential and commercial.

The formulas for adjusting the reported residential and commercial volumes at the company level are:

$$Radj = (SO * (1 - Oth) - EP - IN) * \frac{R}{R + C} \qquad (2)$$

$$Cadj = (SO * (1 - Oth) - EP - IN) * \frac{C}{R + C} \qquad (3)$$

where:

R_{adj} = sendout adjusted residential volume,

C_{adj} = sendout adjusted commercial volume,

SO = sendout volume,

Oth = ratio of annual distribution use and vehicle fuel to total deliveries,

EP = reported electric power volume,

IN = reported industrial volume,

R = reported residential volume,

C = reported commercial volume.

Estimates of Revenue. Revenue is calculated similarly to volumes. Sales revenue is estimated as the sum of estimated revenue from natural gas sales by EIA-857 sample companies for each sector by State and applying the ratio estimator in equation 1. Similar to volumes, States are combined if the sample size (by sector) is too small in order to estimate the ratio.

Computation of Natural Gas Prices. The natural gas volumes that are included in the computation of prices represent only those volumes associated with natural gas sales by natural gas companies except as explained below.

The price of natural gas within a State for sector j is calculated as follows:

$$P_j = \frac{R_j}{V_j} \quad (4)$$

where:

P_j = the average price for gas sales within a State for consumer sector *j*,

R_j = the reported revenue from natural gas sales within a State for consumer sector *j*,

V_j = the reported volume of natural gas sales within a State for consumer sector *j*.

All average prices are weighted by their corresponding sales volume estimates when national average prices are computed.

For select States (Georgia, New York and Ohio), the monthly average prices of natural gas to residential and commercial consumers are based on total sales (sales by local distribution companies and natural gas marketers). See the Form EIA-910 description in Appendix B, "Data Sources," for details.

Volumes of gas delivered for the account of others to these consumer sectors are not included in the State or national average prices except in these States.

The price of natural gas in the residential and commercial sectors where EIA-910 data are used is calculated as follows:

$$P_c = \left[\left(\frac{R_s}{V_s}\right) * \left(\frac{V_s}{V_s + V_t}\right)\right] + \left[\left(\frac{Rm_s}{Vm_s}\right) * \left(\frac{V_t}{V_s + V_t}\right)\right] = \frac{R_s + \left(\frac{Rm_s}{Vm_s}\right) * V_t}{V_s + V_t} \quad (5a)$$

for Georgia, and,

$$P_c = \left[\left(\frac{R_s}{V_s}\right) * \left(\frac{V_s}{V_s + V_t}\right)\right] + \left[\left(\frac{Rm_s}{Vm_s} + \frac{R_t}{V_t}\right) * \left(\frac{V_t}{V_s + V_t}\right)\right] = \frac{R_s + \left(\frac{Rm_s}{Vm_s}\right) * V_t + R_t}{V_s + V_t} \quad (5b)$$

for New York and Ohio, where:

P_c = the combined average price for gas sales by local distribution companies and marketers within the State in sector s (residential or commercial),

R_s = the estimated revenue from natural gas sales by local distribution companies within the State in sector *s* (residential or commercial),

V_s = the estimated volume of natural gas sales by local distribution companies within the State in sector *s* (residential or commercial),

V_t = the estimated volume of natural gas transported by local distribution companies for marketers within the State in sector *s* (residential or commercial),

Rm_s = the reported revenue from natural gas sales by marketers within the State in sector *s* (residential or commercial),

Vm_s = the reported volume of natural gas sales by a marketer within the State in sector *s* (residential or commercial),

R_t = the estimated revenue from natural gas transported by local distribution companies for marketers within the State in sector *s* (residential or commercial).

Table 24 shows the percent of the total State volume that represents volumes from natural gas sales to the residential, commercial, and industrial sectors. This table may be helpful in evaluating residential, commercial, and industrial price data.

Estimation for Nonrespondents and Edit Failures.

A volume for each delivered and transported consumer category is imputed for companies that fail to respond in time for inclusion in the published estimates (unit nonresponse) or for which reported volumes have failed the edit and not been confirmed or corrected (item nonresponse).

In the case of unit nonresponse and edit failures, the imputed volumes and revenues for the residential, commercial, and industrial sectors are predicted using CRE. In other words, they are predicted the same way as out of sample cases. In particular, for company i, which can be a nonrespondent, edit failure or not sampled, the predicted value is given as:

$$y_{ij}^{*} = \frac{\sum_{i \in s, j} y_{ij}}{\sum_{i \in s, j} x_{ij}} x^{*}{}_{ij}$$

where:

y_{ij}^{*} = the estimated value (volume or revenue) of the nonrespondent company or for a company value that fails an edit,

x_{ij}^{*} = the reported value (volume or revenue) of the nonrespondent company from the latest Form EIA 176 survey.

Again the ratio $\sum_{i \in s} y_{ij} \Big/ \sum_{i \in s} x_{ij}$ is calculated separately for most states, but several states can be combined as described in the "Estimates of Volume" section above when sample size is too small for a State by sector classification.

Final Revisions

Adjusting Monthly Data to Annual Data. After the annual data reported on the Form EIA-176 have been submitted, edited, and prepared for publication in the *Natural Gas Annual* *(NGA)*, revisions are made to monthly data.

The revisions are made to the volumes and prices of natural gas delivered to consumers that have appeared in the *Natural Gas Monthly* (*NGM*) to match them to the annual values appearing in the *Natural Gas Annual*.

The revised monthly estimates allocate the difference between the sum of monthly estimates and the annual reports, according to the distribution of the estimated values across the months.

Before the final revisions are made, changes or additions to submitted data received after publication of the monthly estimate and not sufficiently large to require a revision to be published in the *NGM*, are used to derive an updated estimate of monthly consumption and revenues for each State's residential, commercial, or industrial natural gas consumption.

For each State, two numbers are revised, the estimated consumption and the estimated price per thousand cubic feet.

The formula for revising the estimated consumption is:

$$V^*_{jm} = V_{jm}\left(\frac{V_{ja}}{V'_{jm}}\right) \qquad (6)$$

where:

V^*_{jm} = the final volume estimate for month m in consumer sector j,

V_{jm} = the estimated volume for month m in consumer sector j,

V_{ja} = the volume for the year reported on Form EIA-176,

V'_{jm} = the annual sum of estimated monthly volumes.

The price is calculated as described above in the Estimation Procedures section, using the final revised consumption estimate and a revised revenue estimate.

The formula for revising the estimated revenue is:

$$R^*_{jm} = R_{jm}\left(\frac{R_{ja}}{R'_{jm}}\right) \qquad (7)$$

where:

R^*_{jm} = the final revenue estimate for month m in consumer sector j,

R_{jm} = the estimated revenue for month m in consumer sector j,

R_{ja} = the revenue for the year reported on Form EIA-176,

R'_{jm} = the annual sum of estimated monthly revenues.

Revision of Volumes and Prices for Deliveries to Electric Power Sector. Revisions to monthly deliveries to the electric power sector are published throughout the year as they become available.

Reliability of Monthly Data

The monthly data published in this report are subject to two sources of error –- nonsampling error and sampling error. Nonsampling errors occur in the collection and processing of the data.

See the discussion of the Form EIA-857 in Appendix B for a description of nonsampling errors for monthly data.

Sampling error may be defined as the difference between the results obtained from a sample and the results that a complete enumeration would provide. The standard error statistic is a measurement of sampling error.

Standard Errors. A standard error of an estimate is a statistical measure that indicates how the estimate from the sample compares to the result from a complete enumeration.

The standard errors for monthly natural gas volume and price estimates by State are given in Table C1. They are constructed so that over the long run the true value is within two standard errors of its estimate 95% of the time. For volume estimates, the relative standard error (RSE) is published as a percent. Standard errors of prices are expressed in dollars.

The relative standard error of a natural gas volume estimate is the square root of the variance of the estimate divided by the published volume. The formula for calculating the variance of the volume estimate is:

$$Var(V_{.j}) = \sigma_\epsilon^2 \sum_{i=n+1}^{N} x_{ij} + \left(\sigma_\epsilon^2 \Big/ \sum_{i=1}^{n} x_{ij} \right) \left(\sum_{i=n+1}^{N} x_{ij} \right)^2 \qquad (8)$$

where:

$V_{.j}$ = the estimate of monthly gas volumes in a State for sector j,

$\sigma_e^2 = \sum_{i=1}^{n} \sigma_{0i}^2 \Big/ (n-1)$, the sum of squared residuals,

$\sigma_{0i} = \frac{(y_{ij} - T_{.j} x_{ij})}{\sqrt{x_{ij}}}$, the weighted residual for company i,

$T_{.j}$ = the ratio estimator defined in equation 1,

x_{ij} = the reported annual volume for company i in sector j,

y_{ij} = the reported monthly volume for company i in sector j,

n = sample size (i > n implies company i not in sample),

N = frame size.

As the price of natural gas is calculated as a quotient of revenue to volume, the standard error of natural gas prices is derived using the variance properties of a quotient. The variance of revenue is calculated in the same manner as the volumes described in equation 8, with revenue substituted for volume. The formula for calculating the standard error of the price in equation 4 is:

$$Var(P_j) = Var\left(\frac{R_j}{V_j}\right) = \left(\frac{R_j}{V_j}\right)^2 * \left(\frac{Var(R_j)}{R_j^2} + \frac{Var(V_j)}{V_j^2} - 2\frac{Cov(R_j,V_j)}{R_j * V_j}\right) \quad (9)$$

where:

P_j = natural gas price in sector j,

V_j = volume in sector j, which is estimated in equation 1,

R_j = revenue in sector j, which is estimated in same manner as equation 1,

$Var(V_j)$ = the variance of volume in sector j calculated using equation 8,

$Var(R_j)$ = the variance of revenue in sector j calculated in the same manner as equation 8,

$Cov(V_j,R_j)$ = the covariance between revenue and volume in sector j. The formula for estimating the covariance is:

$$\left[\left(\sum_{i=n+1}^{N} x_{Rij}\right)\left(\sum_{i=n+1}^{N} x_{Vij}\right)\frac{\sum_{i=1}^{n}\sqrt{x_{Rij}x_{Vij}}}{\left(\sum_{i=1}^{n} x_{Rij}\right)\left(\sum_{i=1}^{n} x_{Vij}\right)} + \sum_{i=n+1}^{N}\sqrt{x_{Rij}x_{Vij}}\right] * \left[\left(\frac{1}{n-1}\right)\sum_{i=1}^{n}\sqrt{x_{Rij}x_{Vij}}\left(y_{Rij} - T_{Rj}\right)\left(y_{Vij} - T_{vj}\right)\right]$$

and,

x_{Rij} = the reported annual revenue for company i in sector j,

x_{Vij} = the reported annual volume for company i in sector j,

y_{Rij} = the reported monthly revenue for company i in sector j,

y_{Vij} = the reported monthly volume for company i in sector j,

$$T_{Rj} = \frac{\sum_{i\in s} y_{Rij}}{\sum_{i\in s} x_{Rij}},$$

$$T_{Vj} = \frac{\sum_{i\in s} y_{Vij}}{\sum_{i\in s} x_{Vij}}.$$

The formula for calculating the standard error of price in equations 5a and 5b is derived after a suitable expansion that involves repeated applications of equations 8 and 9.

Table C1. Standard error for natural gas deliveries and price by consumers, by state, December 2015

State	Volume Relative Standard Error (Percent)				Price (Dollars per Thousand Cubic Feet)		
	Residential	Commercial	Industrial	Total	Residential	Commercial	Industrial
Alabama	0.9	0.9	1.5	1.1	0.41	0.21	0.12
Alaska	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Arizona	1.3	4.4	6.0	1.8	0.28	0.37	0.05
Arkansas	3.1	0.8	2.9	1.5	0.19	0.36	0.54
California	1.2	1.7	0.3	0.6	0.35	0.31	0.34
Colorado	0.8	0.8	1.2	0.6	0.06	0.05	0.07
Connecticut	0.3	0.5	1.8	0.4	0.05	0.08	0.01
Delaware	0.0	0.0	0.0	0.0	0.00	0.00	0.00
District of Columbia	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Florida	1.5	0.9	0.7	0.5	0.22	0.28	NA
Georgia	0.0	0.0	2.2	0.0	0.04	0.03	0.23
Hawaii	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Idaho	0.5	0.4	0.0	0.2	0.04	0.03	0.00
Illinois	0.4	0.1	1.1	0.3	0.08	0.10	0.12
Indiana	0.9	0.9	2.1	1.2	0.12	0.14	0.31
Iowa	1.0	1.0	1.2	0.7	0.10	0.15	0.11
Kansas	1.2	0.7	1.9	1.0	0.06	0.10	0.50
Kentucky	0.6	0.5	0.7	0.4	0.08	0.11	0.10
Louisiana	2.0	1.0	0.7	0.6	0.22	0.15	0.07
Maine	0.5	1.4	NA	NA	0.02	0.15	0.00
Maryland	0.2	1.7	2.0	0.7	0.17	0.28	0.82
Massachusetts	0.5	0.6	1.6	0.4	0.12	0.10	0.21
Michigan	0.6	0.5	1.4	0.4	0.08	0.08	0.06
Minnesota	0.2	0.9	NA	NA	0.03	0.01	0.11
Mississippi	1.3	1.2	4.5	3.3	0.19	0.18	0.10
Missouri	0.7	0.4	0.9	0.4	0.03	0.02	0.21
Montana	1.1	7.2	5.2	3.0	NA	0.05	0.16
Nebraska	1.0	0.6	1.0	0.6	0.16	0.12	0.38
Nevada	0.0	0.0	5.2	0.5	0.00	0.00	0.05
New Hampshire	0.0	0.0	NA	NA	0.00	0.00	0.80
New Jersey	0.0	0.0	0.9	0.1	0.00	0.00	0.64
New Mexico	1.0	0.3	5.1	0.9	0.05	0.07	0.22
New York	0.0	0.0	1.0	0.0	0.06	0.02	0.15
North Carolina	0.3	NA	0.3	NA	0.21	NA	0.09
North Dakota	0.5	0.8	3.8	1.5	0.01	0.01	0.00
Ohio	0.0	0.0	2.3	0.0	0.05	0.04	0.44
Oklahoma	1.6	0.7	1.3	0.9	0.05	0.10	0.53
Oregon	0.0	0.0	1.9	0.6	NA	0.00	0.00
Pennsylvania	1.0	0.7	3.8	1.4	0.14	0.09	0.34
Rhode Island	0.0	0.0	0.0	0.0	0.00	0.00	0.00
South Carolina	0.6	NA	NA	NA	NA	0.11	0.14
South Dakota	1.0	1.0	0.5	0.4	0.13	0.11	0.08
Tennessee	1.0	0.8	0.8	0.5	0.17	0.15	0.09
Texas	1.1	1.0	0.5	0.4	0.18	0.08	0.01
Utah	0.2	0.1	0.5	0.1	0.00	0.00	0.33
Vermont	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Virginia	1.5	1.4	3.8	1.5	0.24	0.14	0.39
Washington	0.3	1.6	NA	NA	0.00	0.01	0.01
West Virginia	3.1	0.5	NA	NA	0.22	0.20	0.49
Wisconsin	1.0	1.2	0.5	0.5	0.11	0.09	0.04
Wyoming	1.6	1.4	1.4	NA	0.21	0.27	NA
Total	**0.2**	**0.2**	**0.3**	**0.1**	**0.05**	**0.02**	**0.01**

NA Not available.

Source: Energy Information Administration (EIA): Form EIA-857, "*Monthly Report of Natural Gas Purchases and Deliveries to Consumers*."

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Glossary

Aquifer Storage Field: A sub-surface facility for storing natural gas, consisting of water-bearing sands topped by an impermeable cap rock.

Balancing Item: Represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to data reporting or survey coverage problems. Reporting problems include differences due to the net result of conversions of flow data metered at varying temperature and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycle and calendar period time frames; and imbalances resulting from the merger of data reporting systems which vary in scope, format, definitions, and type of respondents.

Base (Cushion) Gas: The volume of gas needed as a permanent inventory to maintain adequate reservoir pressures and deliverability rates throughout the withdrawal season. All native gas is included in the base gas volume.

British Thermal Unit (Btu): The quantity of heat required to raise the temperature of 1 pound of liquid water by 1 degree Fahrenheit at the temperature at which water has its greatest density (approximately 39 degrees Fahrenheit).

Btu Per Cubic Foot: The total heating value, expressed in Btu, produced by the combustion, at constant pressure, of the amount of the gas that would occupy a volume of 1 cubic foot at a temperature of 60 degrees F if saturated with water vapor and under a pressure equivalent to that of 30 inches of mercury at 32 degrees F and under standard gravitational force (980.665 cm. per sec. squared) with air of the same temperature and pressure as the gas, when the products of combustion are cooled to the initial temperature of gas and air when the water formed by combustion is condensed to the liquid state.(Sometimes called gross heating value or total heating value.)

Citygate: A point or measuring station at which a gas distribution company receives gas from a pipeline company or transmission system.

Commercial Consumption: Gas used by nonmanufacturing establishments or agencies primarily engaged in the sale of goods or services such as hotels, restaurants, wholesale and retail stores and other service enterprises; and gas used by local, state and federal agencies engaged in nonmanufacturing activities.

Compressed Natural Gas (CNG): Natural gas which is comprised primarily of methane, compressed to a pressure at or above 2,400 pounds per square inch and stored in special high-pressure containers. It is used as a fuel for natural gas powered vehicles.

Depleted Storage Field: A sub-surface natural geological reservoir, usually a depleted oil or gas field, used for storing natural gas.

Dry Natural Gas Production: The process of producing consumer-grade natural gas. Natural gas withdrawn from reservoirs is reduced by volumes used at the production (lease) site and by processing losses. Volumes used at the production site include (1) the volume returned to reservoirs in cycling, repressuring of oil reservoirs, and conservation operations; and (2) gas vented and flared. Processing losses include (1) nonhydrocarbon gases (e.g., water vapor, carbon dioxide, helium, hydrogen sulfide, and nitrogen) removed from the gas stream; and (2) gas converted to liquid form, such as lease condensate and plant liquids. Volumes of dry gas withdrawn from gas storage reservoirs are not considered part of production. Dry natural gas production equals marketed production less natural gas plant liquid production.

Electric Power Consumption: Gas used as fuel in the electric power sector.

Electric Power Sector: An energy-consuming sector that consists of electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public – i.e., North American Industry Classification System 22 plants.

Exports: Natural gas deliveries out of the continental United States (including Alaska) to foreign countries.

Gas Well: A well completed for production of natural gas from one or more gas zones or reservoirs. Such wells contain no completions for the production of crude oil.

Gross Withdrawals: Full well stream volume, including all natural gas plant liquid and nonhydrocarbon gases, but excluding lease condensate. Also includes amounts delivered as royalty payments or consumed in field operations.

Heating Value: The average number of British thermal units per cubic foot of natural gas as determined from tests of fuel samples.

Imports: Natural gas received in the Continental United States (including Alaska) from a foreign country.

Industrial Consumption: Natural gas used for heat, power, or chemical feedstock by manufacturing establishments or those engaged in mining or other mineral extraction as well as consumers in agriculture, forestry, and fisheries. Also included in industrial consumption are generators that produce electricity and/or useful thermal output primarily to support the above-mentioned industrial activities.

Intransit Deliveries: Redeliveries to a foreign country of foreign gas received for transportation across U.S. territory and deliveries of U.S. gas to a foreign country for transportation across its territory and redelivery to the United States.

Intransit Receipts: Receipts of foreign gas for transportation across U.S. territory and redelivery to a foreign country and redeliveries to the United States of U.S. gas transported across foreign territory.

Lease and Plant Fuel: Natural gas used in well, field, lease operations (such as gas used in drilling operations, heaters, dehydrators, and field compressors) and as fuel in natural gas processing plants.

Liquefied Natural Gas (LNG): Natural gas (primarily methane) that has been liquefied by reducing its temperature to -260 degrees Fahrenheit at atmospheric pressure.

Local Distribution Company (LDC): A legal entity engaged primarily in the retail sale and/or delivery of natural gas through a distribution system that includes mainlines (that is, pipelines designed to carry large volumes of gas, usually located under roads or other major right-of-ways) and laterals (that is, pipelines of smaller diameter that connect the end user to the mainline). Since the restructuring of the gas industry, the sale of gas and/or delivery arrangements may be handled by other agents, such as producers, brokers, and marketers that are referred to as "non-LDC."

Marketed Production: Gross withdrawals less gas used for repressuring, quantities vented and flared, and nonhydrocarbon gases removed in treating or processing operations. Includes all quantities of gas used in field and processing operations.

Native Gas: Gas in place at the time that a reservoir was converted to use as an underground storage reservoir, as in contrast to injected gas volumes.

Natural Gas: A gaseous mixture of hydrocarbon compounds, the primary one being methane. Note: The Energy Information Administration measures wet natural gas and its two sources of production, associated/dissolved natural gas and nonassociated natural gas, and dry natural gas, which is produced from wet natural gas.

Natural Gas Liquids (NGL): A group of hydrocarbons including ethane, propane, normal butane, isobutane, and natural gasoline. Generally include natural gas plant liquids and all liquefied refinery gases, except olefins.

Natural Gas Marketer: A company that arranges purchases and sales of natural gas. Unlike pipeline companies or local distribution companies, a marketer does not own physical assets commonly used in the supply of natural gas, such as pipelines or storage fields. A marketer may be an affiliate of another company, such as a local distribution company, natural gas pipeline, or producer, but it operates independently of other segments of the company. In states with residential choice programs, marketers serve as alternative suppliers to residential users of natural gas, which is delivered by a local distribution company.

Natural Gas Plant Liquids (NGPL): Those hydrocarbons in natural gas that are separated as liquids at natural gas processing, fractionating, and cycling plants. Products obtained include ethane, liquefied petroleum gases (propane and butanes), and natural gasoline. Component products may be fractionated or mixed. Lease condensate and plant condensate are excluded.

Natural Gas Plant Liquids (NGPL) Production: The extraction of gas plant liquids constituents such as ethane, propane, normal butane, isobutane, and natural gasoline, sometimes referred to as extraction loss. Usually reported in barrels or gallons, but may be reported in cubic feet for purposes of comparison with dry natural gas volumes.

Nominal Dollars: A measure used to express nominal price.

Nominal Price: The price paid for a product or service at the time of the transaction. Nominal prices are those that have not been adjusted to remove the effect of changes in the purchasing power of the dollar; they reflect buying power in the year in which the transaction occurred.

Onsystem Sales: Sales to customers where the delivery point is a point on, or directly interconnected with, a transportation, storage, and/or distribution system operated by the reporting company.

Pipeline Fuel: Gas consumed in the operation of pipelines, primarily in compressors.

Repressuring: The injection of gas into oil or gas formations to effect greater ultimate recovery.

Residential Consumption: Gas used in private dwellings, including apartments, for heating, cooking, water heating, and other household uses.

Salt Cavern Storage Field: A storage facility that is a cavern hollowed out in either a "salt bed" or "dome" formation.

Storage Additions: Volumes of gas injected or otherwise added to underground natural gas reservoirs or liquefied natural gas storage.

Storage Withdrawals: Total volume of gas withdrawn from underground storage or from liquefied natural gas storage over a specified amount of time.

Supplemental Gaseous Fuels Supplies: 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.

Underground Gas Storage Reservoir Capacity: Interstate company reservoir capacities are those certificated by FERC. Independent producer and intrastate company reservoir capacities are reported as developed capacity.

Vehicle Fuel Consumption: Natural gas (compressed or liquefied) used as vehicle fuel.

Working (Top Storage) Gas: The volume of gas in an underground storage reservoir above the designed level of the base. It may or may not be completely withdrawn during any particular withdrawal season. Conditions permitting, the total working capacity could be used more than once during any season.