

# Natural Gas Monthly

November 2014



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## Preface

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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

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This issue of the *Natural Gas Monthly (NGM)* contains state and national-level estimates of natural gas volume and price data through September 2014.

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 three 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.

## Abbreviations

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### Common Abbreviations Used in the *Natural Gas Monthly*

AGA	American Gas Association
Bcf	Billion cubic feet
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
NGPL	Natural gas plant liquid
MMcf	Million cubic feet
Tcf	Trillion cubic feet

**Table 1. Summary of natural gas supply and disposition in the United States, 2009-2014**  
(billion cubic feet)

Year and Month	Gross Withdrawals	Marketed Production	NGPL Production <sup>a</sup>	Dry Gas Production <sup>b</sup>	Supplemental Gaseous Fuels <sup>c</sup>	Net Imports	Net Storage Withdrawals <sup>d</sup>	Balancing Item <sup>e</sup>	Consumption <sup>f</sup>
<b>2009 Total</b>	<b>26,057</b>	<b>21,648</b>	<b>1,024</b>	<b>20,624</b>	<b>65</b>	<b>2,679</b>	<b>-355</b>	<b>-103</b>	<b>22,910</b>
<b>2010 Total</b>	<b>26,816</b>	<b>22,382</b>	<b>1,066</b>	<b>21,316</b>	<b>65</b>	<b>2,604</b>	<b>-13</b>	<b>115</b>	<b>24,087</b>
<b>2011 Total</b>	<b>28,479</b>	<b>24,036</b>	<b>1,134</b>	<b>22,902</b>	<b>60</b>	<b>1,963</b>	<b>-354</b>	<b>-94</b>	<b>24,477</b>
<b>2012</b>									
January	2,571	2,153	106	2,046	5	151	553	1	2,756
February	2,360	1,974	98	1,877	5	140	467	12	2,501
March	2,524	2,119	105	2,014	5	124	-38	22	2,128
April	2,417	2,045	101	1,943	5	120	-141	25	1,953
May	2,491	2,121	105	2,016	5	126	-288	15	1,874
June	2,377	2,040	101	1,939	5	135	-236	26	1,868
July	2,465	2,162	107	2,055	5	163	-137	-16	2,070
August	2,374	2,152	106	2,045	5	142	-169	-14	2,009
September	2,410	2,094	104	1,991	5	121	-295	-15	1,807
October	2,557	2,169	107	2,062	5	113	-246	-34	1,901
November	2,471	2,102	104	1,998	5	92	129	-56	2,168
December	2,524	2,153	106	2,046	5	94	392	-33	2,504
<b>Total</b>	<b>29,542</b>	<b>25,283</b>	<b>1,250</b>	<b>24,033</b>	<b>61</b>	<b>1,519</b>	<b>-9</b>	<b>-66</b>	<b>25,538</b>
<b>2013</b>									
January	2,552	2,142	113	2,029	5	124	732	-11	2,878
February	2,308	1,944	103	1,842	4	104	613	2	2,565
March	2,543	2,145	113	2,031	5	100	387	-3	2,519
April	2,477	2,094	111	1,984	4	95	-141	23	1,964
May	2,530	2,166	114	2,052	5	92	-426	29	1,751
June	2,418	2,087	110	1,977	4	103	-379	35	1,740
July	2,559	2,212	117	2,096	5	108	-281	-5	1,922
August	2,540	2,208	117	2,092	5	106	-278	2	1,926
September	2,453	2,129	112	2,016	5	121	-361	-15	1,766
October	2,557	2,211	117	2,095	5	98	-261	-69	1,867
November	2,512	2,173	115	2,058	5	105	216	-67	2,316
December	2,556	2,179	115	2,064	5	156	725	-34	2,915
<b>Total</b>	<b>30,005</b>	<b>25,691</b>	<b>1,357</b>	<b>24,334</b>	<b>55</b>	<b>1,311</b>	<b>546</b>	<b>-115</b>	<b>26,131</b>
<b>2014</b>									
January	€2,644	€2,218	118	€2,100	5	161	971	3	€3,240
February	€2,374	€1,997	108	€1,889	6	107	728	44	€2,774
March	€2,661	€2,241	125	€2,115	4	85	354	24	€2,582
April	€2,581	€2,185	126	€2,059	5	79	-217	€48	€1,974
May	€2,671	€2,284	129	€2,155	5	93	-478	€53	1,827
June	€2,601	€2,225	130	€2,095	5	82	-462	50	1,769
July	€2,634	€2,308	136	€2,172	5	74	-400	€51	1,903
August	€2,678	€2,353	137	€2,216	3	91	€374	€20	€1,957
September	€2,675	€2,288	134	€2,154	4	82	-422	15	1,834
<b>2014 9-Month YTD</b>	<b>€23,518</b>	<b>€20,099</b>	<b>1,142</b>	<b>€18,957</b>	<b>41</b>	<b>852</b>	<b>-300</b>	<b>308</b>	<b>19,858</b>
<b>2013 9-Month YTD</b>	<b>22,379</b>	<b>19,128</b>	<b>1,010</b>	<b>18,118</b>	<b>41</b>	<b>952</b>	<b>-134</b>	<b>56</b>	<b>19,032</b>
<b>2012 9-Month YTD</b>	<b>21,990</b>	<b>18,860</b>	<b>932</b>	<b>17,928</b>	<b>46</b>	<b>1,220</b>	<b>-284</b>	<b>56</b>	<b>18,966</b>

<sup>a</sup> 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."

<sup>b</sup> Equal to marketed production minus NGPL production.

<sup>c</sup> 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.

<sup>d</sup> Monthly and annual data for 2009 through 2013 include underground storage and liquefied natural gas storage. Data for January 2014 forward include underground storage only. See Appendix A, Explanatory Note 5, for discussion of computation procedures.

<sup>e</sup> Represents quantities lost and imbalances in data due to differences among data sources. Net imports and balancing item for 2009 excludes net intransit deliveries. These net intransit deliveries were (in billion cubic feet): 54 for 2013; 57 for 2012; 37 for 2011; -9 for 2010; and -14 for 2009. See Appendix A, Explanatory Note 7, for full discussion.

<sup>f</sup> Consists of pipeline fuel use, lease and plant fuel use, vehicle fuel, and deliveries to consuming sectors as shown in Table 2.

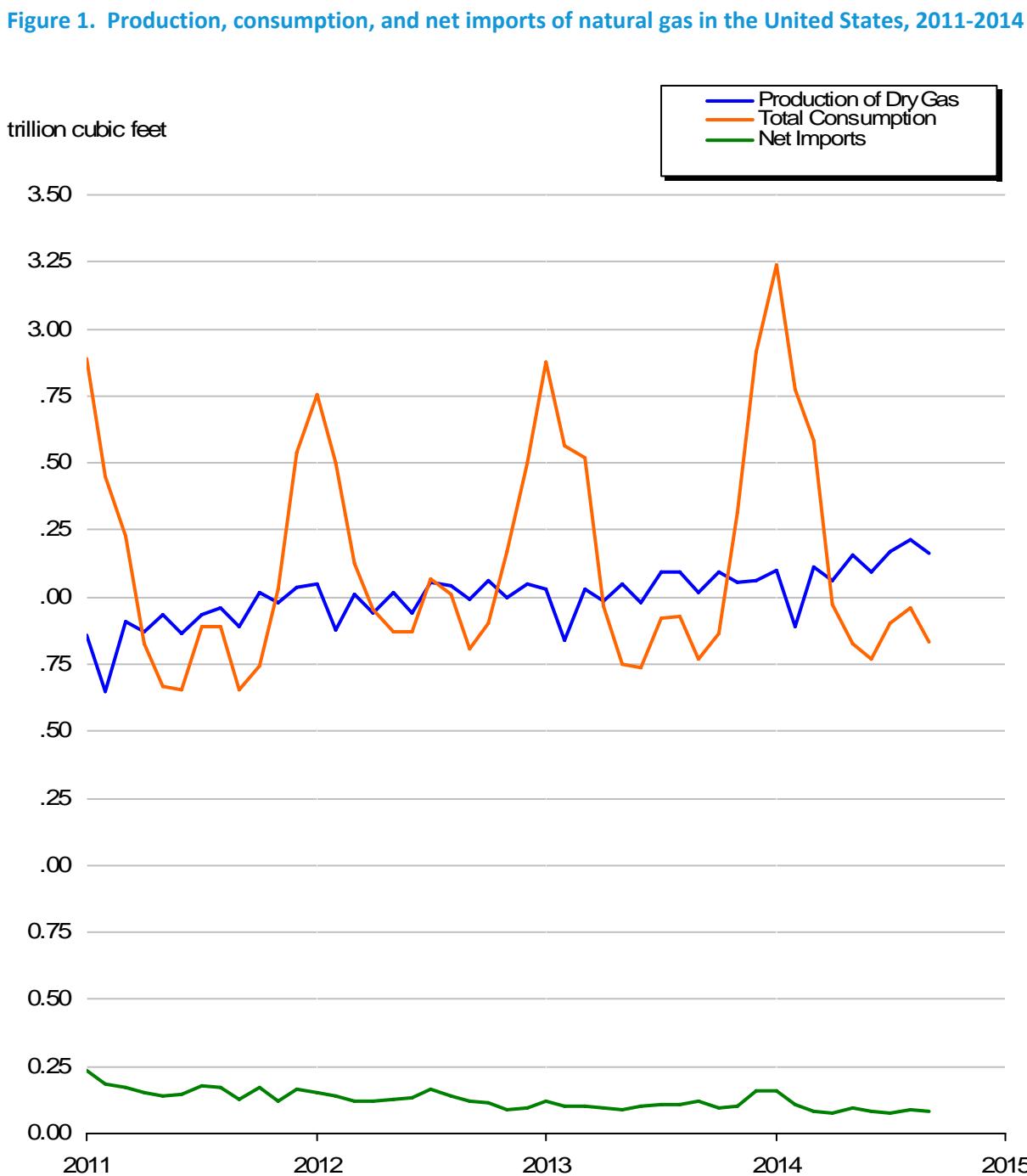
<sup>R</sup> Revised data.

<sup>E</sup> Estimated data.

<sup>RE</sup> Revised estimated data.

**Notes:** Data for 2009 through 2012 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:** 2009-2013: Energy Information Administration (EIA), *Natural Gas Annual 2013*. January 2014 through current month: Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-191M, "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**

Source: Table 1.

Table 2

**Table 2. Natural gas consumption in the United States, 2009-2014**

(billion cubic feet, or as indicated)

Year and Month	Lease and Plant Fuel <sup>a</sup>	Pipeline and Distribution Use <sup>b</sup>	Delivered to Consumers					Total Consumption	Heating Value <sup>c</sup> (Btu per cubic foot)	
			Residential	Commercial	Industrial	Electric Power	Vehicle Fuel			
<b>2009 Total</b>	<b>1,275</b>	<b>670</b>	<b>4,779</b>	<b>3,119</b>	<b>6,167</b>	<b>6,873</b>	<b>27</b>	<b>20,965</b>	<b>22,910</b>	<b>1,025</b>
<b>2010 Total</b>	<b>1,286</b>	<b>674</b>	<b>4,782</b>	<b>3,103</b>	<b>6,826</b>	<b>7,387</b>	<b>29</b>	<b>22,127</b>	<b>24,087</b>	<b>1,023</b>
<b>2011 Total</b>	<b>1,323</b>	<b>688</b>	<b>4,714</b>	<b>3,155</b>	<b>6,994</b>	<b>7,574</b>	<b>30</b>	<b>22,467</b>	<b>24,477</b>	<b>1,022</b>
<b>2012</b>										
January	119	80	794	446	666	649	3	2,557	2,756	NA
February	109	72	662	387	623	645	2	2,319	2,501	NA
March	117	61	403	262	609	674	3	1,950	2,128	NA
April	113	56	279	209	580	714	2	1,784	1,953	NA
May	117	53	163	149	576	812	3	1,704	1,874	NA
June	113	53	123	131	566	880	2	1,703	1,868	NA
July	119	59	108	124	575	1,082	3	1,891	2,070	NA
August	119	57	106	133	587	1,004	3	1,833	2,009	NA
September	116	51	119	142	575	803	2	1,640	1,807	NA
October	120	54	240	213	603	669	3	1,727	1,901	NA
November	116	62	482	308	617	580	2	1,990	2,168	NA
December	119	72	670	391	650	600	3	2,313	2,504	NA
<b>Total</b>	<b>1,396</b>	<b>731</b>	<b>4,150</b>	<b>2,895</b>	<b>7,226</b>	<b>9,111</b>	<b>30</b>	<b>23,411</b>	<b>25,538</b>	<b>1,024</b>
<b>2013</b>										
January	123	96	876	477	675	629	3	2,659	2,878	1,026
February	112	86	752	426	621	565	3	2,367	2,565	1,026
March	123	84	664	391	653	601	3	2,313	2,519	1,026
April	120	64	368	248	600	561	3	1,780	1,964	1,026
May	124	57	194	168	592	613	3	1,570	1,751	1,027
June	120	57	128	136	563	734	3	1,564	1,740	1,027
July	127	63	112	135	577	906	3	1,732	1,922	1,027
August	127	63	108	137	591	898	3	1,737	1,926	1,027
September	122	57	118	141	574	749	3	1,586	1,766	1,027
October	127	61	223	206	611	636	3	1,679	1,867	1,027
November	125	77	519	343	651	598	3	2,115	2,316	1,028
December	125	97	851	471	706	662	3	2,692	2,915	1,028
<b>Total</b>	<b>1,475</b>	<b>862</b>	<b>4,914</b>	<b>3,279</b>	<b>7,414</b>	<b>8,153</b>	<b>34</b>	<b>23,794</b>	<b>26,131</b>	<b>1,027</b>
<b>2014</b>										
January	RE136	RE107	1,039	571	723	662	E3	2,997	R3,240	1,029
February	E123	E91	852	487	663	554	E3	2,559	R2,774	1,028
March	E138	E85	699	417	683	557	E3	2,359	R2,582	1,029
April	E134	E65	349	246	628	549	E3	1,774	R1,974	1,029
May	E140	E60	196	173	607	647	E3	1,626	1,827	1,030
June	E137	E58	125	140	587	719	E3	1,574	1,769	1,030
July	E142	E63	113	R135	607	840	E3	R1,698	1,903	1,032
August	RE145	RE65	105	135	610	895	E3	1,748	R1,957	1,033
September	E141	E60	122	147	592	769	E3	1,633	1,834	1,033
<b>2014 9-Month YTD</b>	<b>E1,236</b>	<b>E655</b>	<b>3,601</b>	<b>2,452</b>	<b>5,699</b>	<b>6,191</b>	<b>E25</b>	<b>17,968</b>	<b>19,858</b>	<b>1,030</b>
<b>2013 9-Month YTD</b>	<b>1,098</b>	<b>627</b>	<b>3,321</b>	<b>2,259</b>	<b>5,446</b>	<b>6,257</b>	<b>25</b>	<b>17,307</b>	<b>19,032</b>	<b>1,026</b>
<b>2012 9-Month YTD</b>	<b>1,042</b>	<b>543</b>	<b>2,757</b>	<b>1,983</b>	<b>5,357</b>	<b>7,262</b>	<b>22</b>	<b>17,382</b>	<b>18,966</b>	<b>NA</b>

<sup>a</sup> 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.

<sup>b</sup> 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. Beginning in 2009, pipeline and distribution use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

<sup>c</sup> 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.

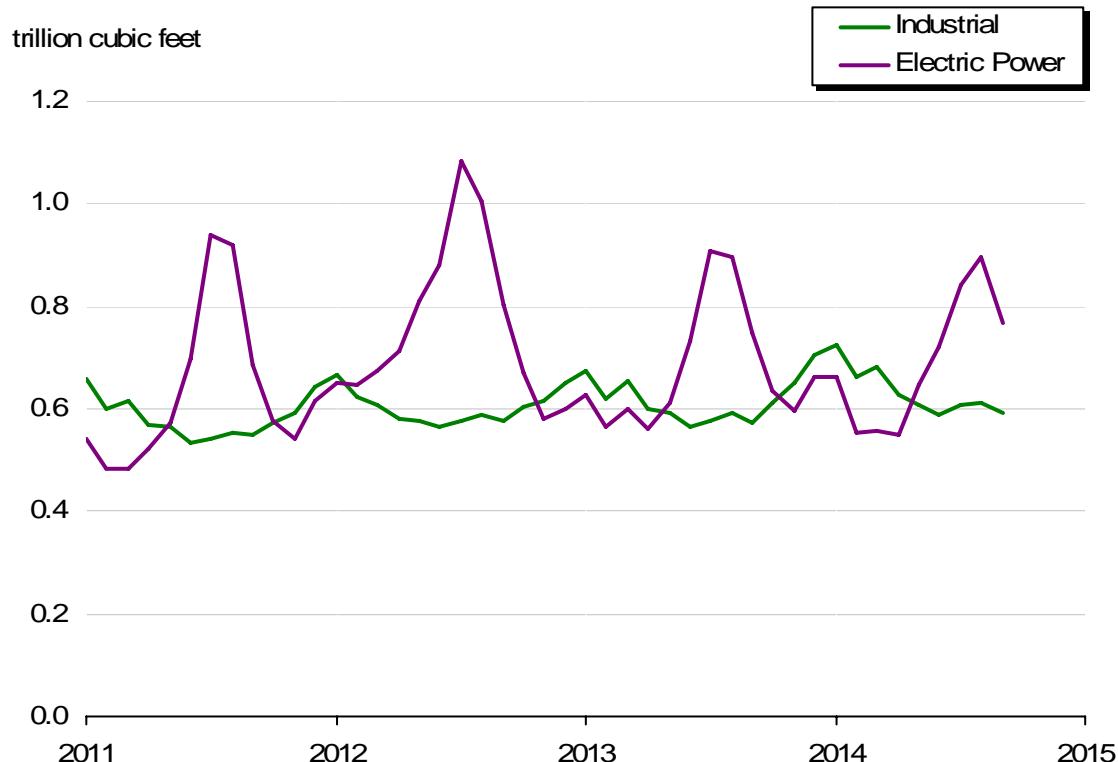
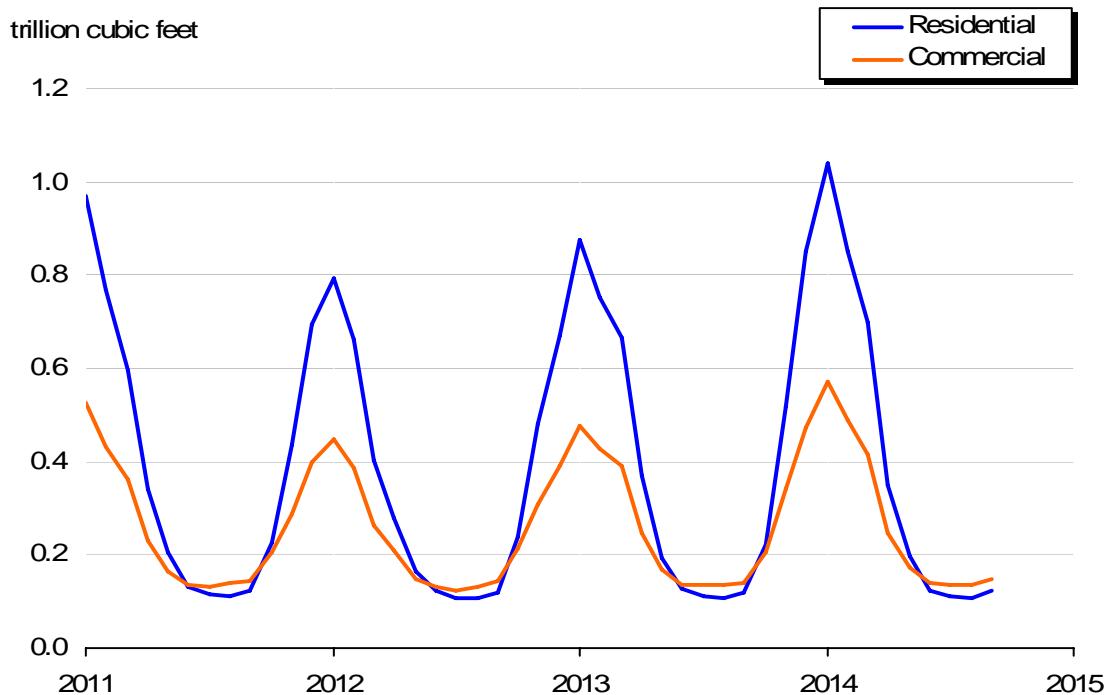
E Estimated data.

NA Not available.

RE Revised estimated data.

**Notes:** Data for 2009 through 2012 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:** 2009-2013: 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* 2013. January 2014 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, 2011-2014**

Source: Table 2.

Table 3

**Table 3. Selected national average natural gas prices, 2009-2014**

(dollars per thousand cubic feet, except where noted)

Year and Month	NGPL Composite Spot Price <sup>a</sup>	Natural Gas Spot Price <sup>b</sup>	Citygate Price	Delivered to Consumers					Electric Power Price <sup>d</sup>	
				Residential		Commercial		Industrial		
				Price	% of Total <sup>c</sup>	Price	% of Total <sup>c</sup>	Price	% of Total <sup>c</sup>	
2009 Annual Average	8.99	3.94	6.48	12.14	97.4	10.06	77.8	5.33	18.8	4.93
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
<b>2012</b>										
January	13.82	2.67	4.85	9.62	96.3	8.04	71.5	4.58	16.1	3.82
February	12.47	2.51	4.73	9.47	96.2	7.76	70.1	4.19	16.2	3.46
March	13.13	2.17	4.84	10.41	96.2	8.16	68.1	3.71	16.0	3.09
April	12.72	1.95	4.19	10.94	95.5	8.04	62.8	3.21	15.5	2.81
May	10.83	2.43	4.30	12.61	95.4	8.14	59.2	3.02	15.6	3.05
June	8.70	2.46	4.63	14.18	95.5	8.44	59.1	3.34	15.6	3.21
July	9.66	2.95	4.88	15.13	95.5	8.52	57.9	3.60	16.1	3.54
August	10.18	2.84	5.13	15.82	94.9	8.71	55.9	3.83	16.6	3.61
September	10.04	2.85	4.76	14.72	95.0	8.35	56.4	3.56	16.5	3.54
October	10.35	3.32	4.65	11.68	95.1	8.07	59.9	3.94	16.3	4.00
November	10.16	3.54	4.79	9.99	95.3	7.99	65.3	4.46	16.9	4.43
December	9.73	3.34	4.79	9.80	95.7	8.18	67.6	4.73	17.0	4.35
<b>Annual Average</b>	<b>10.98</b>	<b>2.75</b>	<b>4.73</b>	<b>10.65</b>	<b>95.8</b>	<b>8.10</b>	<b>65.2</b>	<b>3.88</b>	<b>16.2</b>	<b>3.54</b>
<b>2013</b>										
January	9.84	3.33	4.52	9.15	95.9	7.75	70.5	4.58	17.0	4.56
February	9.91	3.33	4.56	9.24	95.6	7.79	70.0	4.54	17.0	4.59
March	9.57	3.81	4.75	9.36	95.4	7.78	69.1	4.59	16.8	4.50
April	9.64	4.17	5.16	10.43	95.0	8.15	66.5	4.95	16.9	4.84
May	9.48	4.04	5.55	12.61	95.1	8.71	62.9	5.00	16.2	4.79
June	9.06	3.83	5.74	15.02	94.8	9.07	58.7	4.90	16.0	4.56
July	9.56	3.62	5.51	16.30	94.8	9.03	57.0	4.47	15.8	4.34
August	10.21	3.43	5.24	16.43	94.7	9.04	56.5	4.31	15.9	4.03
September	10.26	3.62	5.21	15.69	94.8	8.80	56.9	4.36	16.3	4.19
October	10.41	3.68	4.88	12.38	95.0	8.28	60.8	4.37	16.6	4.26
November	10.42	3.64	4.78	10.05	95.4	7.94	66.0	4.62	16.9	4.36
December	10.76	4.24	4.91	9.15	95.7	7.86	69.8	4.98	17.4	5.11
<b>Annual Average</b>	<b>9.94</b>	<b>3.73</b>	<b>4.88</b>	<b>10.32</b>	<b>95.4</b>	<b>8.08</b>	<b>66.1</b>	<b>4.64</b>	<b>16.6</b>	<b>4.49</b>
<b>2014</b>										
January	11.61	4.71	5.59	9.27	95.6	8.10	71.1	5.63	16.5	7.46
February	11.94	6.00	6.31	9.77	95.0	8.68	71.0	6.57	17.0	7.78
March	10.03	4.90	6.57	10.72	95.1	9.41	69.5	6.35	16.9	6.28
April	10.26	4.66	5.63	11.85	94.9	9.49	65.5	5.76	16.0	5.25
May	10.02	4.58	5.88	13.71	95.0	9.65	60.8	5.65	15.9	5.08
June	10.17	4.59	5.99	16.08	95.1	9.80	58.6	5.38	15.8	4.98
July	9.94	4.05	5.97	17.19	94.3	9.97	56.2	5.34	15.8	4.57
August	9.69	3.91	5.48	17.39	95.3	9.65	55.7	4.87	15.6	4.25
September	9.86	3.92	5.40	16.29	95.3	9.41	56.3	4.95	15.1	4.33
<b>2014 9-Month YTD</b>	<b>10.34</b>	<b>4.57</b>	<b>5.96</b>	<b>11.15</b>	<b>95.2</b>	<b>9.03</b>	<b>66.2</b>	<b>5.65</b>	<b>16.1</b>	<b>5.41</b>
<b>2013 9-Month YTD</b>	<b>9.73</b>	<b>3.69</b>	<b>4.89</b>	<b>10.51</b>	<b>95.4</b>	<b>8.14</b>	<b>66.0</b>	<b>4.63</b>	<b>16.5</b>	<b>4.45</b>
<b>2012 9-Month YTD</b>	<b>11.29</b>	<b>2.54</b>	<b>4.72</b>	<b>10.84</b>	<b>96.0</b>	<b>8.11</b>	<b>65.3</b>	<b>3.70</b>	<b>16.0</b>	<b>3.36</b>

<sup>a</sup> 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.

<sup>b</sup> 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.

<sup>c</sup> Percentage of total deliveries represented by onsystem sales (see Figure 6). See Table 24 for state data.

<sup>d</sup> 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.

<sup>R</sup> Revised data.

**Notes:** Prices are in nominal dollars. Data for 2009 through 2012 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:** 2009-2013: Energy Information Administration (EIA), *Natural Gas Annual 2013*. January 2014 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.

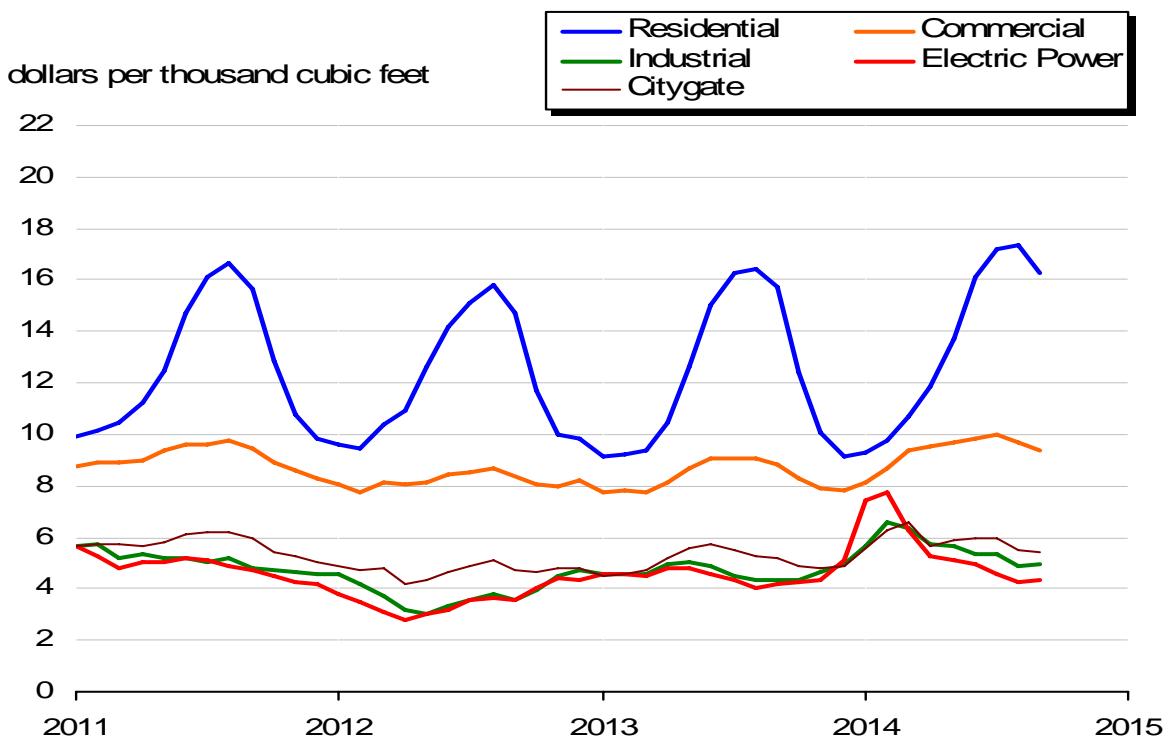
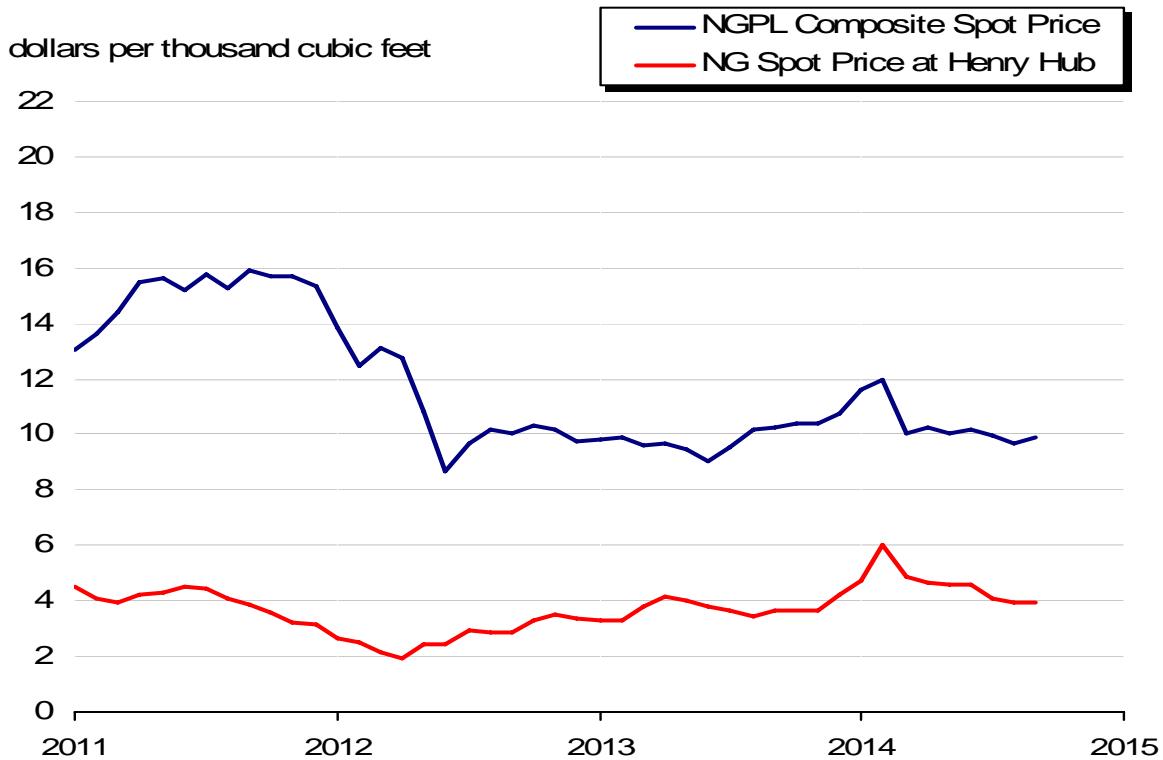
**Figure 3 and 4****Figure 3. Average citygate and consumer prices of natural gas in the United States, 2011-2014***Note: Prices are in nominal dollars.**Source: Table 3.***Figure 4. Spot prices of natural gas and natural gas plant liquids in the United States, 2011-2014***Note: Prices are in nominal dollars.**Source: Table 3.*

Table 4

**Table 4. U.S. natural gas imports, 2012-2014**

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

	2014 9-Month YTD	2013 9-Month YTD	2012 9-Month YTD	September	August	July	June	2014 May
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	1,947,662	2,084,558	2,265,023	195,743	R204,845	R194,729	R191,701	R203,713
Mexico	1,126	614	244	114	124	121	127	128
<b>Total Pipeline Imports</b>	<b>1,948,788</b>	<b>2,085,172</b>	<b>2,265,267</b>	<b>195,856</b>	<b>R204,968</b>	<b>R194,850</b>	<b>R191,829</b>	<b>R203,841</b>
<b>LNG</b>								
By Truck								
Canada	0	367	0	0	0	0	0	0
By Vessel								
Egypt	0	0	2,811	0	0	0	0	0
Nigeria	0	2,590	0	0	0	0	0	0
Norway	0	5,627	3,286	0	0	0	0	0
Qatar	0	7,320	25,205	0	0	0	0	0
Trinidad/Tobago	33,541	64,487	91,020	2,874	1,567	6,305	7,097	0
Yemen	8,006	5,490	10,880	2,871	0	0	0	2,806
Other	2,703	0	0	0	0	0	2,703	0
<b>Total LNG Imports</b>	<b>44,250</b>	<b>85,881</b>	<b>133,202</b>	<b>5,745</b>	<b>1,567</b>	<b>6,305</b>	<b>9,800</b>	<b>2,806</b>
<b>Total Imports</b>	<b>1,993,038</b>	<b>2,171,052</b>	<b>2,398,468</b>	<b>201,601</b>	<b>R206,535</b>	<b>R201,155</b>	<b>R201,628</b>	<b>R206,647</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	5.67	3.64	2.54	3.85	3.80	4.16	4.52	4.50
Mexico	3.57	2.65	1.66	3.01	2.84	3.41	3.61	3.77
<b>Total Pipeline Imports</b>	<b>5.67</b>	<b>3.64</b>	<b>2.54</b>	<b>3.85</b>	<b>3.80</b>	<b>4.16</b>	<b>4.52</b>	<b>4.50</b>
<b>LNG</b>								
By Truck								
Canada	--	12.35	--	--	--	--	--	--
By Vessel								
Egypt	--	--	2.52	--	--	--	--	--
Nigeria	--	15.74	--	--	--	--	--	--
Norway	--	14.85	2.33	--	--	--	--	--
Qatar	--	3.45	2.69	--	--	--	--	--
Trinidad/Tobago	10.43	6.24	4.46	11.71	6.56	11.80	9.54	--
Yemen	5.88	6.16	3.10	5.75	--	--	--	5.99
Other	12.95	--	--	--	--	--	12.95	--
<b>Total LNG Imports</b>	<b>9.76</b>	<b>6.87</b>	<b>3.92</b>	<b>8.73</b>	<b>6.56</b>	<b>11.80</b>	<b>10.48</b>	<b>5.99</b>
<b>Total Imports</b>	<b>5.76</b>	<b>3.77</b>	<b>2.62</b>	<b>3.99</b>	<b>3.82</b>	<b>4.40</b>	<b>4.81</b>	<b>4.52</b>
<b>Net Imports - Volume</b>	<b>851,857</b>	<b>952,056</b>	<b>1,220,406</b>	<b>81,859</b>	<b>91,159</b>	<b>73,854</b>	<b>81,764</b>	<b>92,542</b>

See footnotes at end of table.

**Table 4****Table 4. U.S. natural gas imports, 2012-2014**

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

	2014				2013			
	April	March	February	January	Total	December	November	October
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	R197,519	R231,333	R241,429	286,650	2,785,427	270,304	215,857	214,707
Mexico	114	125	137	137	1,069	148	144	164
<b>Total Pipeline Imports</b>	<b>R197,634</b>	<b>R231,458</b>	<b>R241,566</b>	<b>286,787</b>	<b>2,786,496</b>	<b>270,453</b>	<b>216,001</b>	<b>214,871</b>
<b>LNG</b>								
By Truck								
Canada	0	0	0	0	555	0	109	79
By Vessel								
Egypt	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	2,590	0	0	0
Norway	0	0	0	0	5,627	0	0	0
Qatar	0	0	0	0	7,320	0	0	0
Trinidad/Tobago	3,006	2,701	3,783	6,207	69,744	0	2,583	2,674
Yemen	0	0	0	2,329	11,024	2,728	0	2,806
Other	0	0	0	0	0	0	0	0
<b>Total LNG Imports</b>	<b>3,006</b>	<b>2,701</b>	<b>3,783</b>	<b>8,536</b>	<b>96,859</b>	<b>2,728</b>	<b>2,692</b>	<b>5,559</b>
<b>Total Imports</b>	<b>R200,640</b>	<b>R234,159</b>	<b>R245,349</b>	<b>295,323</b>	<b>2,883,355</b>	<b>273,181</b>	<b>218,693</b>	<b>220,430</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	4.66	8.02	8.91	6.94	3.73	4.71	3.76	3.34
Mexico	3.58	3.79	4.55	3.41	2.68	2.85	2.61	2.66
<b>Total Pipeline Imports</b>	<b>4.66</b>	<b>8.02</b>	<b>8.91</b>	<b>6.94</b>	<b>3.73</b>	<b>4.71</b>	<b>3.76</b>	<b>3.34</b>
<b>LNG</b>								
By Truck								
Canada	--	--	--	--	12.72	--	13.30	13.63
By Vessel								
Egypt	--	--	--	--	--	--	--	--
Nigeria	--	--	--	--	15.74	--	--	--
Norway	--	--	--	--	14.85	--	--	--
Qatar	--	--	--	--	3.45	--	--	--
Trinidad/Tobago	17.34	8.47	11.01	7.59	6.06	--	4.26	3.45
Yemen	--	--	--	5.90	7.22	8.75	--	7.81
Other	--	--	--	--	--	--	--	--
<b>Total LNG Imports</b>	<b>17.34</b>	<b>8.47</b>	<b>11.01</b>	<b>7.13</b>	<b>6.80</b>	<b>8.75</b>	<b>4.62</b>	<b>5.79</b>
<b>Total Imports</b>	<b>4.85</b>	<b>8.02</b>	<b>8.94</b>	<b>6.94</b>	<b>3.83</b>	<b>4.75</b>	<b>3.77</b>	<b>3.40</b>
<b>Net Imports - Volume</b>	<b>78,712</b>	<b>84,651</b>	<b>R106,799</b>	<b>160,516</b>	<b>1,310,942</b>	<b>155,851</b>	<b>105,011</b>	<b>98,024</b>

See footnotes at end of table.

Table 4

**Table 4. U.S. natural gas imports, 2012-2014**

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

	2013							
	September	August	July	June	May	April	March	February
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	226,782	227,274	227,905	228,616	228,544	215,418	239,979	225,479
Mexico	148	164	182	28	14	20	20	18
<b>Total Pipeline Imports</b>	<b>226,931</b>	<b>227,439</b>	<b>228,087</b>	<b>228,644</b>	<b>228,558</b>	<b>215,438</b>	<b>239,999</b>	<b>225,497</b>
<b>LNG</b>								
By Truck								
Canada	139	139	88	0	0	0	0	0
By Vessel								
Egypt	0	0	0	0	0	0	0	0
Nigeria	2,590	0	0	0	0	0	0	0
Norway	2,918	2,709	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	3,663	3,657
Trinidad/Tobago	8,540	5,961	8,023	8,046	5,626	5,171	4,629	7,722
Yemen	2,763	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
<b>Total LNG Imports</b>	<b>16,950</b>	<b>8,809</b>	<b>8,111</b>	<b>8,046</b>	<b>5,626</b>	<b>5,171</b>	<b>8,292</b>	<b>11,378</b>
<b>Total Imports</b>	<b>243,881</b>	<b>236,248</b>	<b>236,199</b>	<b>236,690</b>	<b>234,183</b>	<b>220,608</b>	<b>248,290</b>	<b>236,875</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	3.01	3.01	3.37	3.73	3.93	3.96	3.80	3.97
Mexico	2.61	2.52	2.77	3.21	3.21	2.53	2.53	2.34
<b>Total Pipeline Imports</b>	<b>3.01</b>	<b>3.01</b>	<b>3.37</b>	<b>3.73</b>	<b>3.93</b>	<b>3.96</b>	<b>3.80</b>	<b>3.97</b>
<b>LNG</b>								
By Truck								
Canada	10.52	13.54	13.37	--	--	--	--	--
By Vessel								
Egypt	--	--	--	--	--	--	--	--
Nigeria	15.74	--	--	--	--	--	--	--
Norway	14.85	14.85	--	--	--	--	--	--
Qatar	--	--	--	--	--	--	3.57	3.34
Trinidad/Tobago	7.26	3.90	4.49	8.65	4.51	4.90	6.19	5.00
Yemen	7.70	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
<b>Total LNG Imports</b>	<b>9.96</b>	<b>7.42</b>	<b>4.59</b>	<b>8.65</b>	<b>4.51</b>	<b>4.90</b>	<b>5.03</b>	<b>4.47</b>
<b>Total Imports</b>	<b>3.49</b>	<b>3.17</b>	<b>3.41</b>	<b>3.90</b>	<b>3.94</b>	<b>3.98</b>	<b>3.84</b>	<b>3.99</b>
<b>Net Imports - Volume</b>	<b>121,459</b>	<b>105,924</b>	<b>107,587</b>	<b>102,883</b>	<b>92,112</b>	<b>94,838</b>	<b>99,747</b>	<b>103,872</b>

See footnotes at end of table.

## Table 4

**Table 4. U.S. natural gas imports, 2012-2014**

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

	2013	2012						
	January	Total	December	November	October	September	August	July
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	264,561	2,962,827	235,157	219,615	243,031	246,487	262,219	265,792
Mexico	19	314	22	28	20	2	31	17
<b>Total Pipeline Imports</b>	<b>264,580</b>	<b>2,963,140</b>	<b>235,180</b>	<b>219,643</b>	<b>243,051</b>	<b>246,489</b>	<b>262,250</b>	<b>265,808</b>
<b>LNG</b>								
By Truck								
Canada	0	0	0	0	0	0	0	0
By Vessel								
Egypt	0	2,811	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	6,212	2,927	0	0	0	0	0
Qatar	0	33,823	0	3,015	5,603	3,017	3,017	3,012
Trinidad/Tobago	10,770	112,207	8,143	8,297	4,748	8,484	16,084	12,345
Yemen	2,728	19,595	5,816	2,899	0	0	0	0
Other	0	0	0	0	0	0	0	0
<b>Total LNG Imports</b>	<b>13,497</b>	<b>174,649</b>	<b>16,886</b>	<b>14,210</b>	<b>10,351</b>	<b>11,501</b>	<b>19,100</b>	<b>15,358</b>
<b>Total Imports</b>	<b>278,078</b>	<b>3,137,789</b>	<b>252,066</b>	<b>233,853</b>	<b>253,402</b>	<b>257,990</b>	<b>281,350</b>	<b>281,166</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	3.95	2.79	3.84	3.83	3.16	2.65	2.74	2.64
Mexico	2.42	1.87	2.76	2.80	2.09	1.76	2.09	1.86
<b>Total Pipeline Imports</b>	<b>3.95</b>	<b>2.79</b>	<b>3.84</b>	<b>3.83</b>	<b>3.16</b>	<b>2.65</b>	<b>2.74</b>	<b>2.64</b>
<b>LNG</b>								
By Truck								
Canada	--	--	--	--	--	--	--	--
By Vessel								
Egypt	--	2.52	--	--	--	--	--	--
Nigeria	--	--	--	--	--	--	--	--
Norway	--	2.83	3.40	--	--	--	--	--
Qatar	--	2.84	--	3.61	3.10	2.67	3.09	2.82
Trinidad/Tobago	8.69	4.73	3.61	9.60	3.28	3.34	4.20	5.71
Yemen	4.59	4.81	8.37	4.10	--	--	--	--
Other	--	--	--	--	--	--	--	--
<b>Total LNG Imports</b>	<b>7.86</b>	<b>4.27</b>	<b>5.22</b>	<b>7.21</b>	<b>3.18</b>	<b>3.17</b>	<b>4.02</b>	<b>5.15</b>
<b>Total Imports</b>	<b>4.14</b>	<b>2.88</b>	<b>3.93</b>	<b>4.03</b>	<b>3.16</b>	<b>2.67</b>	<b>2.83</b>	<b>2.78</b>
<b>Net Imports - Volume</b>	<b>123,636</b>	<b>1,518,961</b>	<b>93,528</b>	<b>91,555</b>	<b>113,472</b>	<b>120,616</b>	<b>142,102</b>	<b>162,799</b>

See footnotes at end of table.

**Table 4. U.S. natural gas imports, 2012-2014**

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

	2012					
	June	May	April	March	February	January
<b>Imports</b>						
Volume (million cubic feet)						
<b>Pipeline</b>						
Canada <sup>a</sup>	251,447	242,781	235,430	245,844	249,731	265,292
Mexico	29	30	36	37	31	31
<b>Total Pipeline Imports</b>	<b>251,476</b>	<b>242,811</b>	<b>235,466</b>	<b>245,881</b>	<b>249,762</b>	<b>265,323</b>
<b>LNG</b>						
By Truck						
Canada	0	0	0	0	0	0
By Vessel						
Egypt	0	0	0	0	2,811	0
Nigeria	0	0	0	0	0	0
Norway	0	0	0	0	3,286	0
Qatar	0	5,601	3,515	3,522	0	3,521
Trinidad/Tobago	8,256	10,611	1,447	13,029	11,283	9,482
Yemen	0	0	2,589	2,721	2,765	2,805
Other	0	0	0	0	0	0
<b>Total LNG Imports</b>	<b>8,256</b>	<b>16,212</b>	<b>7,552</b>	<b>19,271</b>	<b>20,144</b>	<b>15,808</b>
<b>Total Imports</b>	<b>259,732</b>	<b>259,023</b>	<b>243,018</b>	<b>265,152</b>	<b>269,906</b>	<b>281,131</b>
Average Price (dollars per thousand cubic feet)						
<b>Pipeline</b>						
Canada	2.33	2.15	2.01	2.31	2.75	3.22
Mexico	1.52	1.15	1.27	1.56	1.80	2.17
<b>Total Pipeline Imports</b>	<b>2.33</b>	<b>2.15</b>	<b>2.01</b>	<b>2.31</b>	<b>2.75</b>	<b>3.22</b>
<b>LNG</b>						
By Truck						
Canada	--	--	--	--	--	--
By Vessel						
Egypt	--	--	--	--	2.52	--
Nigeria	--	--	--	--	--	--
Norway	--	--	--	--	2.33	--
Qatar	--	2.00	2.17	2.94	--	3.65
Trinidad/Tobago	3.10	5.63	5.06	2.99	5.64	4.64
Yemen	--	--	2.85	2.80	3.03	3.68
Other	--	--	--	--	--	--
<b>Total LNG Imports</b>	<b>3.10</b>	<b>4.37</b>	<b>2.96</b>	<b>2.95</b>	<b>4.30</b>	<b>4.25</b>
<b>Total Imports</b>	<b>2.35</b>	<b>2.29</b>	<b>2.04</b>	<b>2.36</b>	<b>2.86</b>	<b>3.27</b>
<b>Net Imports - Volume</b>	<b>134,592</b>	<b>126,044</b>	<b>119,868</b>	<b>123,987</b>	<b>139,731</b>	<b>150,667</b>

<sup>a</sup> 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.

<sup>b</sup> For the "Other" area the point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy.

<sup>R</sup> Revised data.

-- Not applicable.

**Note:** 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, 2012-2014**

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

	2014 9-Month YTD	2013 9-Month YTD	2012 9-Month YTD	September	August	July	June	2014 May
<b>Exports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada	581,614	708,471	702,067	52,005	\$46,888	\$55,096	\$54,581	\$49,976
Mexico	546,106	510,329	457,595	64,834	65,624	69,366	65,247	62,199
<b>Total Pipeline Exports</b>	<b>1,127,721</b>	<b>1,218,800</b>	<b>1,159,662</b>	<b>116,839</b>	<b>\$112,513</b>	<b>\$124,462</b>	<b>\$119,828</b>	<b>\$112,175</b>
<b>LNG</b>								
Exports								
By Vessel								
Japan	10,427	0	7,622	2,886	2,846	2,809	0	1,886
By Truck								
Canada	77	54	0	6	7	7	7	9
Mexico	127	81	136	12	10	11	10	12
Re-Exports								
By Vessel								
Brazil	2,664	0	2,601	0	0	0	0	0
India	0	0	3,004	0	0	0	0	0
Japan	0	0	5,037	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
<b>Total LNG Exports</b>	<b>13,295</b>	<b>134</b>	<b>18,400</b>	<b>2,904</b>	<b>2,863</b>	<b>2,827</b>	<b>17</b>	<b>1,907</b>
<b>CNG</b>								
Canada	165	62	0	0	0	12	19	22
<b>Total CNG Exports</b>	<b>165</b>	<b>62</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>19</b>	<b>22</b>
<b>Total Exports</b>	<b>1,141,181</b>	<b>1,218,996</b>	<b>1,178,063</b>	<b>119,743</b>	<b>\$115,376</b>	<b>\$127,301</b>	<b>\$119,864</b>	<b>\$114,105</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	6.68	4.16	2.88	3.98	3.94	4.37	4.81	4.78
Mexico	4.80	3.88	2.74	4.25	4.19	4.57	4.81	4.86
<b>Total Pipeline Exports</b>	<b>5.77</b>	<b>4.04</b>	<b>2.82</b>	<b>4.13</b>	<b>4.09</b>	<b>4.48</b>	<b>4.81</b>	<b>4.82</b>
<b>LNG</b>								
Exports								
By Vessel								
Japan	15.91	--	16.29	15.76	16.03	16.03	--	15.81
By Truck								
Canada	14.60	14.46	--	14.48	13.76	14.28	13.44	14.58
Mexico	12.65	9.83	9.14	11.47	11.24	11.85	12.00	12.59
Re-Exports								
By Vessel								
Brazil	15.51	--	10.68	--	--	--	--	--
India	--	--	11.10	--	--	--	--	--
Japan	--	--	12.08	--	--	--	--	--
Mexico	--	--	--	--	--	--	--	--
Portugal	--	--	--	--	--	--	--	--
<b>Total LNG Exports</b>	<b>15.79</b>	<b>11.68</b>	<b>13.44</b>	<b>15.74</b>	<b>16.01</b>	<b>16.01</b>	<b>12.58</b>	<b>15.78</b>
<b>CNG</b>								
Canada	13.72	4.87	--	--	--	4.27	5.19	4.79
<b>Total CNG Exports</b>	<b>13.72</b>	<b>4.87</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>4.27</b>	<b>5.19</b>	<b>4.79</b>
<b>Total Exports</b>	<b>5.89</b>	<b>4.04</b>	<b>2.99</b>	<b>4.42</b>	<b>4.38</b>	<b>4.74</b>	<b>4.81</b>	<b>5.01</b>

See footnotes at end of table.

**Table 5. U.S. natural gas exports, 2012-2014**

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

	2014				2013			
	April	March	February	January	Total	December	November	October
<b>Exports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada	65,157	91,436	84,535	81,939	911,007	72,988	59,903	69,644
Mexico	56,719	58,019	51,291	52,807	658,368	44,293	51,009	52,737
<b>Total Pipeline Exports</b>	<b>R121,877</b>	<b>R149,455</b>	<b>R135,827</b>	<b>134,746</b>	<b>1,569,375</b>	<b>117,281</b>	<b>110,912</b>	<b>122,381</b>
<b>LNG</b>								
Exports								
By Vessel								
Japan	0	0	0	0	0	0	0	0
By Truck								
Canada	9	11	12	8	71	5	7	5
Mexico	16	17	18	21	128	21	15	11
Re-Exports								
By Vessel								
Brazil	0	0	2,664	0	0	0	0	0
India	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	2,725	0	2,725	0
Portugal	0	0	0	0	0	0	0	0
<b>Total LNG Exports</b>	<b>25</b>	<b>28</b>	<b>2,694</b>	<b>29</b>	<b>2,924</b>	<b>26</b>	<b>2,747</b>	<b>16</b>
<b>CNG</b>								
Canada	26	25	29	32	115	22	23	8
<b>Total CNG Exports</b>	<b>26</b>	<b>25</b>	<b>29</b>	<b>32</b>	<b>115</b>	<b>22</b>	<b>23</b>	<b>8</b>
<b>Total Exports</b>	<b>R121,928</b>	<b>R149,508</b>	<b>R138,550</b>	<b>134,807</b>	<b>1,572,413</b>	<b>117,329</b>	<b>113,682</b>	<b>122,406</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	5.04	10.13	R11.42	6.49	4.17	4.65	3.98	3.94
Mexico	4.81	5.16	6.16	4.76	3.91	4.39	3.85	3.80
<b>Total Pipeline Exports</b>	<b>4.93</b>	<b>8.20</b>	<b>9.44</b>	<b>5.81</b>	<b>4.06</b>	<b>4.56</b>	<b>3.92</b>	<b>3.88</b>
<b>LNG</b>								
Exports								
By Vessel								
Japan	--	--	--	--	--	--	--	--
By Truck								
Canada	14.45	15.24	15.24	15.01	14.35	13.79	14.22	13.91
Mexico	12.51	13.69	13.67	13.17	10.84	12.41	12.73	12.71
Re-Exports								
By Vessel								
Brazil	--	--	15.51	--	--	--	--	--
India	--	--	--	--	--	--	--	--
Japan	--	--	--	--	--	--	--	--
Mexico	--	--	--	--	13.45	--	13.45	--
Portugal	--	--	--	--	--	--	--	--
<b>Total LNG Exports</b>	<b>13.23</b>	<b>14.31</b>	<b>15.49</b>	<b>13.70</b>	<b>13.36</b>	<b>12.69</b>	<b>13.45</b>	<b>13.09</b>
<b>CNG</b>								
Canada	6.37	14.75	27.07	21.76	6.20	13.62	3.71	3.71
<b>Total CNG Exports</b>	<b>6.37</b>	<b>14.75</b>	<b>27.07</b>	<b>21.76</b>	<b>6.20</b>	<b>13.62</b>	<b>3.71</b>	<b>3.71</b>
<b>Total Exports</b>	<b>4.93</b>	<b>R8.20</b>	<b>9.56</b>	<b>5.82</b>	<b>4.08</b>	<b>4.56</b>	<b>4.15</b>	<b>3.88</b>

See footnotes at end of table.

## Table 5

**Table 5. U.S. natural gas exports, 2012-2014**

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

	2013							
	September	August	July	June	May	April	March	February
<b>Exports</b>								
Volume (million cubic feet)								
Pipeline								
Canada	69,733	68,329	66,473	75,874	81,695	70,909	92,414	84,221
Mexico	52,677	61,982	62,116	57,903	60,338	54,840	56,107	48,760
Total Pipeline Exports	<b>122,410</b>	<b>130,312</b>	<b>128,589</b>	<b>133,778</b>	<b>142,032</b>	<b>125,749</b>	<b>148,521</b>	<b>132,981</b>
LNG								
Exports								
By Vessel								
Japan	0	0	0	0	0	0	0	0
By Truck								
Canada	7	8	5	8	9	6	4	5
Mexico	4	2	3	3	6	15	19	18
Re-Exports								
By Vessel								
Brazil	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Total LNG Exports	<b>12</b>	<b>9</b>	<b>8</b>	<b>12</b>	<b>15</b>	<b>21</b>	<b>23</b>	<b>22</b>
CNG								
Canada	0	3	15	19	24	1	0	0
Total CNG Exports	<b>0</b>	<b>3</b>	<b>15</b>	<b>19</b>	<b>24</b>	<b>1</b>	<b>0</b>	<b>0</b>
Total Exports	<b>122,421</b>	<b>130,324</b>	<b>128,612</b>	<b>133,808</b>	<b>142,071</b>	<b>125,771</b>	<b>148,544</b>	<b>133,003</b>
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	3.94	3.83	4.04	4.29	4.46	4.53	4.15	4.04
Mexico	3.81	3.65	3.82	4.13	4.26	4.30	3.87	3.50
Total Pipeline Exports	<b>3.88</b>	<b>3.75</b>	<b>3.93</b>	<b>4.22</b>	<b>4.37</b>	<b>4.43</b>	<b>4.05</b>	<b>3.84</b>
LNG								
Exports								
By Vessel								
Japan	--	--	--	--	--	--	--	--
By Truck								
Canada	13.94	14.01	15.01	14.60	14.55	14.55	13.87	16.14
Mexico	12.81	9.77	9.91	10.40	10.36	10.13	9.31	9.40
Re-Exports								
By Vessel								
Brazil	--	--	--	--	--	--	--	--
India	--	--	--	--	--	--	--	--
Japan	--	--	--	--	--	--	--	--
Mexico	--	--	--	--	--	--	--	--
Portugal	--	--	--	--	--	--	--	--
Total LNG Exports	<b>13.53</b>	<b>13.25</b>	<b>12.89</b>	<b>13.38</b>	<b>12.84</b>	<b>11.36</b>	<b>10.02</b>	<b>10.85</b>
CNG								
Canada	--	3.85	4.25	5.71	4.74	4.74	--	--
Total CNG Exports	<b>--</b>	<b>3.85</b>	<b>4.25</b>	<b>5.71</b>	<b>4.74</b>	<b>4.74</b>	<b>--</b>	<b>--</b>
Total Exports	<b>3.88</b>	<b>3.75</b>	<b>3.94</b>	<b>4.22</b>	<b>4.38</b>	<b>4.43</b>	<b>4.05</b>	<b>3.84</b>

See footnotes at end of table.

Table 5

**Table 5. U.S. natural gas exports, 2012-2014**

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

	2013	2012						
	January	Total	December	November	October	September	August	July
<b>Exports</b>								
Volume (million cubic feet)								
Pipeline								
Canada	98,824	970,729	100,693	92,926	75,043	79,795	77,088	61,822
Mexico	55,606	619,802	52,325	49,366	60,516	57,567	59,706	56,534
Total Pipeline Exports	154,430	1,590,531	153,018	142,292	135,559	137,362	136,793	118,355
LNG								
Exports								
By Vessel								
Japan	0	9,342	0	0	1,719	0	2,443	0
By Truck								
Canada	3	2	2	0	0	0	0	0
Mexico	10	153	3	7	8	12	12	12
Re-Exports								
By Vessel								
Brazil	0	8,142	2,897	0	2,644	0	0	0
India	0	3,004	0	0	0	0	0	0
Japan	0	5,037	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0
Portugal	0	2,618	2,618	0	0	0	0	0
Total LNG Exports	13	28,298	5,520	7	4,371	12	2,455	12
CNG								
Canada	0	0	0	0	0	0	0	0
Total CNG Exports	0	0	0	0	0	0	0	0
Total Exports	154,442	1,618,828	158,538	142,299	139,930	137,374	139,248	118,367
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	4.10	3.17	3.99	4.14	3.55	3.08	3.18	3.11
Mexico	3.54	2.94	3.66	3.62	3.35	2.89	3.09	2.99
Total Pipeline Exports	3.90	3.08	3.88	3.96	3.46	3.00	3.14	3.05
LNG								
Exports								
By Vessel								
Japan	--	15.71	--	--	13.13	--	15.18	--
By Truck								
Canada	13.09	13.29	13.29	--	--	--	--	--
Mexico	9.30	9.09	9.23	8.86	8.30	8.40	8.72	8.49
Re-Exports								
By Vessel								
Brazil	--	11.19	12.21	--	10.57	--	--	--
India	--	11.10	--	--	--	--	--	--
Japan	--	12.07	--	--	--	--	--	--
Mexico	--	--	--	--	--	--	--	--
Portugal	--	11.27	11.27	--	--	--	--	--
Total LNG Exports	10.11	12.82	11.76	8.86	11.57	8.40	15.15	8.49
CNG								
Canada	--	--	--	--	--	--	--	--
Total CNG Exports	--	--	--	--	--	--	--	--
Total Exports	3.90	3.25	4.15	3.96	3.71	3.00	3.35	3.05

See footnotes at end of table.

## Table 5

**Table 5. U.S. natural gas exports, 2012-2014**

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

	2012					
	June	May	April	March	February	January
<b>Exports</b>						
Volume (million cubic feet)						
Pipeline						
Canada	64,262	78,008	77,652	92,962	86,627	83,852
Mexico	58,479	52,160	45,480	45,588	41,668	40,414
Total Pipeline Exports	122,741	130,168	123,132	138,549	128,295	124,265
LNG						
Exports						
By Vessel						
Japan	2,386	2,794	0	0	0	0
By Truck	0	0	0	0	0	0
Canada	0	0	0	0	0	0
Mexico	13	17	18	14	18	20
Re-Exports						
By Vessel						
Brazil	0	0	0	2,601	0	0
India	0	0	0	0	0	3,004
Japan	0	0	0	0	1,863	3,174
Mexico	0	0	0	0	0	0
Portugal	0	0	0	0	0	0
Total LNG Exports	2,399	2,811	18	2,615	1,880	6,199
CNG						
Canada	0	0	0	0	0	0
Total CNG Exports	0	0	0	0	0	0
Total Exports	125,140	132,979	123,150	141,164	130,175	130,464
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	2.67	2.53	2.32	2.66	3.02	3.34
Mexico	2.62	2.46	2.20	2.44	2.76	3.07
Total Pipeline Exports	2.65	2.50	2.28	2.59	2.93	3.25
LNG						
Exports						
By Vessel						
Japan	17.59	16.15	--	--	--	--
By Truck						
Canada	--	--	--	--	--	--
Mexico	8.67	8.49	8.54	9.55	10.29	10.29
Re-Exports						
By Vessel						
Brazil	--	--	--	10.68	--	--
India	--	--	--	--	--	11.10
Japan	--	--	--	--	11.31	12.52
Mexico	--	--	--	--	--	--
Portugal	--	--	--	--	--	--
Total LNG Exports	17.55	16.10	8.54	10.67	11.30	11.83
CNG						
Canada	--	--	--	--	--	--
Total CNG Exports	--	--	--	--	--	--
Total Exports	2.93	2.79	2.28	2.74	3.06	3.66

<sup>R</sup> Revised data.<sup>--</sup> Not applicable.

**Notes:** 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, 2009-2014**  
(million cubic feet)

Year and Month	Alaska	Louisiana	New Mexico	Oklahoma	Texas	Wyoming	Other <sup>a</sup> States	Federal Gulf of Mexico	U.S. Total
<b>2009 Total</b>	<b>3,312,386</b>	<b>1,558,638</b>	<b>1,425,222</b>	<b>1,901,556</b>	<b>7,653,647</b>	<b>2,536,336</b>	<b>5,225,005</b>	<b>2,444,102</b>	<b>26,056,893</b>
<b>2010 Total</b>	<b>3,197,100</b>	<b>2,218,283</b>	<b>1,341,475</b>	<b>1,827,328</b>	<b>7,593,697</b>	<b>2,514,657</b>	<b>5,864,402</b>	<b>2,259,144</b>	<b>26,816,085</b>
<b>2011 Total</b>	<b>3,162,922</b>	<b>3,040,523</b>	<b>1,287,682</b>	<b>1,888,870</b>	<b>7,934,689</b>	<b>2,375,301</b>	<b>6,958,125</b>	<b>1,830,913</b>	<b>28,479,026</b>
<b>2012</b>									
January	318,136	266,018	110,077	166,091	681,421	204,812	683,482	141,312	2,571,350
February	289,432	236,070	103,046	154,129	634,810	185,900	626,116	130,558	2,360,061
March	308,116	251,175	108,910	164,445	678,951	199,131	670,733	142,800	2,524,260
April	273,796	239,808	104,389	162,917	664,799	188,455	649,590	133,745	2,417,498
May	281,220	250,093	107,907	171,409	686,978	191,890	670,515	130,695	2,490,707
June	251,530	249,264	102,219	164,217	663,706	184,069	643,759	118,012	2,376,776
July	205,735	259,293	108,560	171,740	693,764	186,352	711,474	128,147	2,465,064
August	124,711	254,498	108,130	174,192	700,065	184,769	717,217	110,373	2,373,954
September	229,966	242,246	103,783	169,110	677,522	177,719	698,886	111,143	2,410,375
October	289,581	246,800	110,757	175,885	698,080	178,047	730,776	127,214	2,557,140
November	288,120	229,323	104,643	173,271	673,854	174,828	701,687	125,639	2,471,365
December	304,448	230,850	103,875	176,055	689,560	169,651	721,088	128,238	2,523,763
<b>Total</b>	<b>3,164,791</b>	<b>2,955,437</b>	<b>1,276,296</b>	<b>2,023,461</b>	<b>8,143,510</b>	<b>2,225,622</b>	<b>8,225,321</b>	<b>1,527,875</b>	<b>29,542,313</b>
<b>2013</b>									
January	305,219	234,220	99,142	176,154	676,415	177,152	758,849	124,362	2,551,515
February	269,062	209,180	96,069	157,903	618,092	162,432	685,767	109,780	2,308,285
March	293,657	223,895	107,724	176,916	685,320	180,308	757,019	118,101	2,542,939
April	282,015	211,031	107,494	174,470	668,363	175,392	742,056	115,853	2,476,673
May	261,025	215,340	109,044	181,468	704,080	173,487	770,580	114,477	2,529,500
June	234,298	203,884	106,543	176,236	673,815	172,383	746,962	104,271	2,418,391
July	241,910	205,386	110,687	184,625	708,526	172,513	824,934	110,013	2,558,593
August	231,276	196,303	111,491	184,458	710,928	171,412	830,514	104,060	2,540,442
September	247,528	180,631	105,570	179,952	682,803	155,031	792,426	108,728	2,452,668
October	261,350	179,361	110,971	185,555	711,918	174,006	832,159	102,124	2,557,444
November	280,048	174,333	102,981	183,828	682,516	168,000	812,667	108,102	2,512,475
December	307,970	180,012	103,470	182,435	688,479	165,639	821,496	106,827	2,556,328
<b>Total</b>	<b>3,215,358</b>	<b>2,413,575</b>	<b>1,271,185</b>	<b>2,143,999</b>	<b>8,211,255</b>	<b>2,047,757</b>	<b>9,375,429</b>	<b>1,326,697</b>	<b>30,005,254</b>
<b>2014</b>									
January	306,346	€172,794	€109,022	€186,124	€718,890	€169,787	€879,053	€101,928	€2,643,943
February	270,273	€155,820	€98,642	€165,116	€624,120	€154,028	€810,634	€94,976	€2,373,610
March	299,035	€170,531	€112,324	€190,588	€703,886	€171,709	€909,931	€102,796	€2,660,800
April	277,208	€166,350	€109,350	€188,040	€698,040	€161,670	€876,314	€104,160	€2,581,132
May	262,287	€173,197	€108,996	€196,571	€725,989	€167,772	€929,035	€107,601	€2,671,448
June	252,184	€167,520	€107,040	€190,710	€705,660	€162,990	€911,244	€103,230	€2,600,578
July	194,411	€166,656	€112,375	€197,222	€727,384	€167,927	€962,922	€105,028	€2,633,925
August	189,411	€165,230	€113,429	€199,330	€754,478	€164,145	€986,172	€105,927	€2,678,122
September	259,227	€161,460	€108,300	€195,150	€723,540	€165,540	€957,420	€104,190	€2,674,827
<b>2014 9-Month YTD</b>	<b>2,310,381</b>	<b>€1,499,558</b>	<b>€979,478</b>	<b>€1,708,851</b>	<b>€6,381,987</b>	<b>€1,485,568</b>	<b>€8,222,725</b>	<b>€929,836</b>	<b>€23,518,384</b>
<b>2013 9-Month YTD</b>	<b>2,365,990</b>	<b>1,879,870</b>	<b>953,762</b>	<b>1,592,181</b>	<b>6,128,341</b>	<b>1,540,111</b>	<b>6,909,106</b>	<b>1,009,645</b>	<b>22,379,006</b>
<b>2012 9-Month YTD</b>	<b>2,282,642</b>	<b>2,248,464</b>	<b>957,022</b>	<b>1,498,250</b>	<b>6,082,015</b>	<b>1,703,096</b>	<b>6,071,771</b>	<b>1,146,785</b>	<b>21,990,045</b>

<sup>a</sup> 'Other States' volumes include all of the natural gas producing states except: Alaska, Louisiana, New Mexico, Oklahoma, Texas, Wyoming, and the Gulf of Mexico.

<sup>E</sup> Estimated data.

<sup>RE</sup> Revised estimated data.

**Notes:** Data for 2009 through 2012 are final. All other data are preliminary unless otherwise indicated. Totals may not equal sum of components because of independent rounding. Coalbed and Shale Well data through 2011 are available in the [Natural Gas Navigator](#). See Appendix A, Explanatory Note 1, for discussion of computation procedures and revision policy.

**Sources:** 2009-2013: Energy Information Administration (EIA), *Natural Gas Annual 2013* and Bureau of Safety & Environmental Enforcement (BSEE) reports. January 2014 through current month: Form EIA-914, "Monthly Natural Gas Production Report"; BSEE reports; LCI Energy Insight (LCI); Ventyx; BENTEK Energy; industry reports; and EIA computations.

Table 7

**Table 7. Marketed production of natural gas in selected states and the Federal Gulf of Mexico, 2009-2014**  
(million cubic feet)

Year and Month	Alaska	Louisiana	New Mexico	Oklahoma	Texas	Wyoming	Other <sup>a</sup> States	Federal Gulf of Mexico	U.S. Total
2009 Total	397,077	1,548,607	1,383,004	1,901,556	6,818,973	2,335,328	4,834,474	2,428,916	21,647,936
2010 Total	374,226	2,210,099	1,292,185	1,827,328	6,715,294	2,305,525	5,412,154	2,245,062	22,381,873
2011 Total	356,225	3,029,206	1,237,303	1,888,870	7,112,863	2,159,422	6,440,135	1,812,328	24,036,352
<b>2012</b>									
January	33,919	266,018	105,345	166,091	615,313	186,692	639,780	139,540	2,152,698
February	30,848	236,070	98,462	154,129	573,572	168,317	584,312	128,722	1,974,431
March	32,546	251,175	103,967	164,445	616,831	180,000	628,780	140,948	2,118,693
April	29,660	239,808	99,252	162,917	601,984	170,064	609,046	131,788	2,044,519
May	30,076	250,093	102,650	171,409	629,597	173,940	634,663	128,938	2,121,367
June	27,662	249,264	96,982	164,217	607,154	168,391	610,084	116,156	2,039,909
July	26,229	259,293	103,444	171,740	635,843	168,931	670,500	126,404	2,162,384
August	20,935	254,498	103,638	174,192	644,861	169,217	675,448	108,952	2,151,742
September	26,456	242,246	98,789	169,110	628,407	162,863	656,792	109,626	2,094,289
October	30,037	246,800	105,564	175,885	636,186	163,019	685,891	125,393	2,168,774
November	30,315	229,323	99,270	173,271	627,156	158,018	660,234	124,245	2,101,833
December	32,578	230,850	98,409	176,055	658,591	152,822	676,485	126,851	2,152,640
<b>Total</b>	<b>351,259</b>	<b>2,955,437</b>	<b>1,215,773</b>	<b>2,023,461</b>	<b>7,475,495</b>	<b>2,022,275</b>	<b>7,732,015</b>	<b>1,507,564</b>	<b>25,283,278</b>
<b>2013</b>									
January	32,338	233,578	93,255	176,154	608,363	159,738	715,580	122,965	2,141,971
February	29,712	208,662	90,583	157,903	554,925	146,569	647,419	108,629	1,944,401
March	32,002	223,297	101,418	176,916	614,532	163,780	716,316	116,449	2,144,710
April	29,747	210,514	101,810	174,470	601,424	159,447	702,493	114,285	2,094,190
May	27,902	214,801	102,653	181,468	639,494	157,757	729,083	113,213	2,166,369
June	25,441	203,400	100,178	176,236	615,268	156,972	706,757	102,690	2,086,941
July	23,455	204,839	104,190	184,625	647,127	156,413	783,684	108,099	2,212,432
August	23,610	195,708	104,807	184,458	651,833	154,979	790,146	102,742	2,208,283
September	25,914	180,036	99,116	179,952	634,739	145,482	756,090	107,506	2,128,837
October	28,388	178,739	104,183	185,555	661,723	156,929	795,138	100,771	2,211,426
November	28,566	173,800	96,502	183,828	659,615	151,349	772,312	106,685	2,172,658
December	31,107	179,459	96,737	182,435	656,358	148,793	778,559	105,214	2,178,662
<b>Total</b>	<b>338,182</b>	<b>2,406,834</b>	<b>1,195,431</b>	<b>2,143,999</b>	<b>7,545,401</b>	<b>1,858,207</b>	<b>8,893,577</b>	<b>1,309,246</b>	<b>25,690,878</b>
<b>2014</b>									
January	31,063	€172,241	€101,848	€186,124	€645,779	€154,184	€826,310	€100,572	€2,218,121
February	28,081	€155,321	€92,151	€165,116	€560,647	€139,873	€761,996	€93,713	€1,996,899
March	30,053	€169,985	€104,933	€190,588	€632,301	€155,929	€855,335	€101,429	€2,240,553
April	28,996	€165,818	€102,155	€188,040	€627,049	€146,813	€823,735	€102,775	€2,185,380
May	28,615	€172,643	€101,824	€196,571	€652,156	€152,354	€873,293	€106,170	€2,283,626
June	26,782	€166,984	€99,997	€190,710	€633,894	€148,011	€856,569	€101,857	€2,224,805
July	25,215	€166,123	€104,981	€197,222	€653,409	€152,495	€905,147	€103,631	€2,308,222
August	24,983	€164,701	€105,965	€199,330	€677,748	€149,060	€927,002	€104,518	€2,353,307
September	27,867	€160,943	€101,174	€195,150	€649,956	€150,327	€899,975	€102,804	€2,288,196
<b>2014 9-Month YTD</b>	<b>251,656</b>	<b>€1,494,759</b>	<b>€915,028</b>	<b>€1,708,851</b>	<b>€5,732,939</b>	<b>€1,349,044</b>	<b>€7,729,362</b>	<b>€917,469</b>	<b>€20,099,109</b>
<b>2013 9-Month YTD</b>	<b>250,121</b>	<b>1,874,835</b>	<b>898,010</b>	<b>1,592,181</b>	<b>5,567,705</b>	<b>1,401,136</b>	<b>6,547,568</b>	<b>996,577</b>	<b>19,128,132</b>
<b>2012 9-Month YTD</b>	<b>258,329</b>	<b>2,248,464</b>	<b>912,530</b>	<b>1,498,250</b>	<b>5,553,562</b>	<b>1,548,416</b>	<b>5,709,405</b>	<b>1,131,075</b>	<b>18,860,032</b>

<sup>a</sup> 'Other States' volumes include all of the natural gas producing states except: Alaska, Louisiana, New Mexico, Oklahoma, Texas, Wyoming, and the Gulf of Mexico.

E Estimated data.

RE Revised estimated data.

**Notes:** Data for 2009 through 2012 are final. All other data are preliminary unless otherwise indicated. Totals may not equal sum of components because of independent rounding. See Appendix A, Explanatory Note 1, for discussion of computation procedures and revision policy.**Sources:** 2009-2013: Energy Information Administration (EIA), *Natural Gas Annual 2013* and Bureau of Safety & Environmental Enforcement (BSEE) reports. January 2014 through current month: Form EIA-914, "Monthly Natural Gas Production Report"; BSEE reports; LCI Energy Insight (LCI); Ventyx; BENETEK Energy; industry reports; and EIA computations.

Table 8

**Table 8. Underground natural gas storage – all operators, 2009-2014**

(volumes in billion cubic feet)

Year and Month	Base Gas	Working Gas	Natural Gas in Underground Storage at End of Period	Change in Working Gas from Same Period Previous Year		Storage Activity			
				Total <sup>a</sup>	Volume	Percent	Injections	Withdrawals	Withdrawals <sup>b</sup>
<b>2009 Total<sup>c</sup></b>	--	--	--	--	--	--	<b>3,315</b>	<b>2,966</b>	<b>-349</b>
<b>2010 Total<sup>c</sup></b>	--	--	--	--	--	--	<b>3,291</b>	<b>3,274</b>	<b>-17</b>
<b>2011 Total<sup>c</sup></b>	--	--	--	--	--	--	<b>3,422</b>	<b>3,074</b>	<b>-348</b>
<b>2012</b>									
January	4,309	2,910	7,219	604	26.2	75	619	544	
February	4,310	2,449	6,758	727	42.2	56	516	460	
March	4,321	2,473	6,795	896	56.8	240	205	-35	
April	4,325	2,611	6,936	823	46.0	264	126	-137	
May	4,332	2,887	7,219	700	32.0	358	74	-284	
June	4,338	3,115	7,454	586	23.2	323	91	-232	
July	4,343	3,245	7,588	470	16.9	264	130	-134	
August	4,348	3,406	7,754	387	12.8	300	134	-166	
September	4,352	3,693	8,045	277	8.1	357	67	-290	
October	4,365	3,929	8,294	125	3.3	328	86	-242	
November	4,372	3,799	8,172	-44	-1.1	156	281	125	
December	4,372	3,413	7,785	-49	-1.4	105	490	385	
<b>Total</b>	--	--	--	--	--	--	<b>2,825</b>	<b>2,818</b>	<b>-7</b>
<b>2013</b>									
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	
<b>Total</b>	--	--	--	--	--	--	<b>3,156</b>	<b>3,702</b>	<b>546</b>
<b>2014</b>									
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	354	
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	-462	
July	4,361	2,402	6,763	-535	-18.2	463	63	-400	
August	4,366	2,770	7,136	442	-13.8	447	73	-374	
September	4,367	3,190	7,558	-374	-10.5	469	47	-422	

<sup>a</sup> Total underground storage capacity at the end of each calendar year (in billion cubic feet): 2009 – 8,656; 2010 – 8,764; 2011 – 8,849; 2012 – 8,991; and 2013 – 9,173. Total storage capacity of existing fields includes both active and inactive fields.

<sup>b</sup> Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

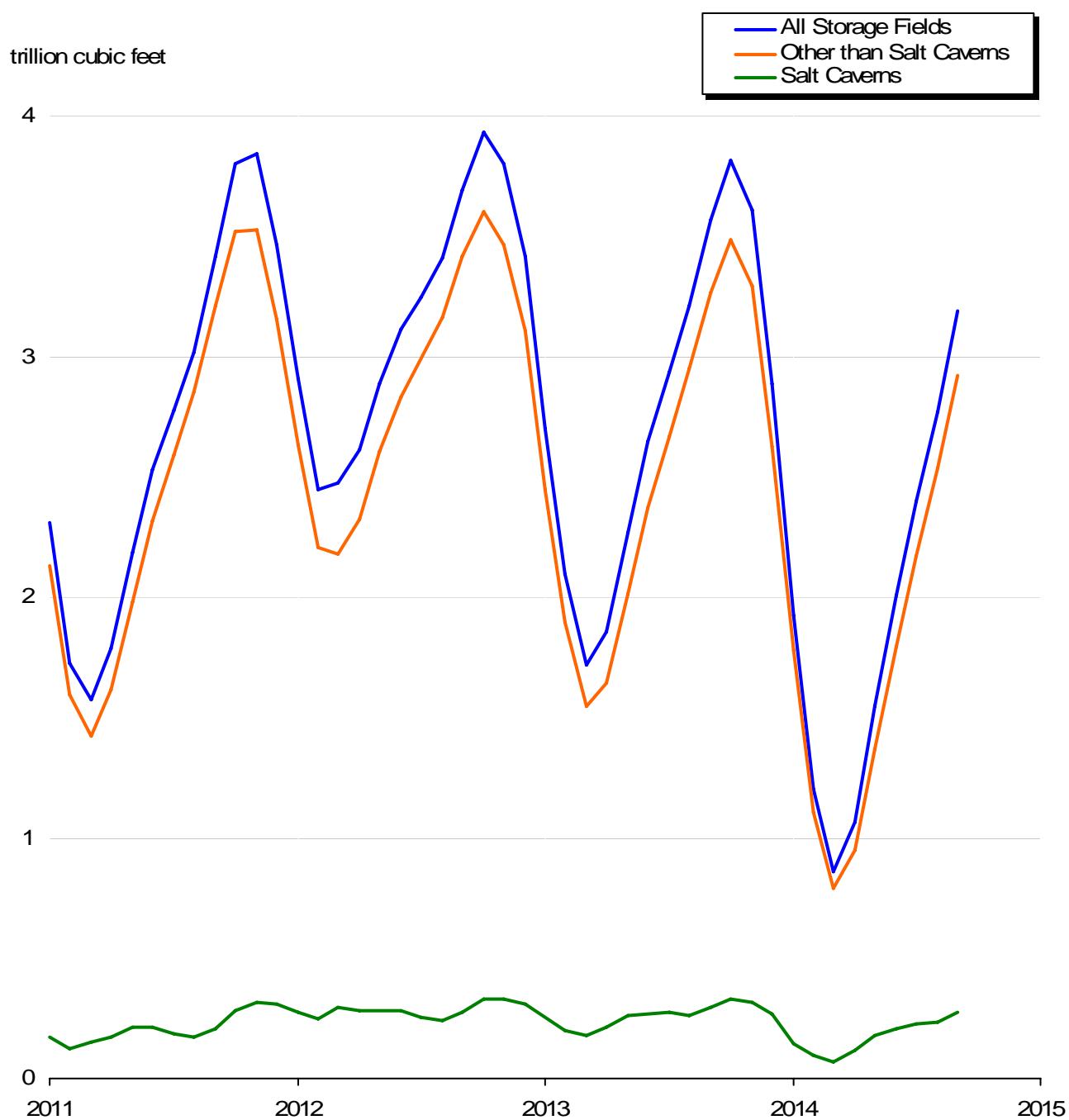
<sup>c</sup> Total as of December 31.

<sup>R</sup> Revised data.

<sup>–</sup> Not applicable.

**Notes:** Data for 2009 through 2012 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.

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

**Figure 5****Figure 5. Working gas in underground natural gas storage in the United States, 2011-2014**

**Note:** Geographic coverage is the 50 states and the District of Columbia. Alaska was added to U.S. total as of January 2013.  
**Sources:** Tables 8, 10 and 11.

Table 9

**Table 9. Underground natural gas storage – by season, 2012-2014**  
 (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	Withdrawals <sup>a</sup>
<b>2012 Refill Season</b>								
April	4,325	2,611	6,936	823	46.0	264	126	-137
May	4,332	2,887	7,219	700	32.0	358	74	-284
June	4,338	3,115	7,454	586	23.2	323	91	-232
July	4,343	3,245	7,588	470	16.9	264	130	-134
August	4,348	3,406	7,754	387	12.8	300	134	-166
September	4,352	3,693	8,045	277	8.1	357	67	-290
October	4,365	3,929	8,294	125	3.3	328	86	-242
<b>Total</b>	--	--	--	--	--	<b>2,193</b>	<b>707</b>	<b>-1,486</b>
<b>2013 Heating Season</b>								
November	4,372	3,799	8,172	-44	-1.1	156	281	125
December	4,372	3,413	7,785	-49	-1.4	105	490	385
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
<b>Total</b>	--	--	--	--	--	<b>479</b>	<b>2,694</b>	<b>2,215</b>
<b>2013 Refill Season</b>								
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
<b>Total</b>	--	--	--	--	--	<b>2,688</b>	<b>604</b>	<b>-2,084</b>
<b>2014 Heating Season</b>								
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	354
<b>Total</b>	--	--	--	--	--	<b>555</b>	<b>3,533</b>	<b>2,977</b>
<b>2014 Refill Season</b>								
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	-462
July	4,361	2,402	6,763	-535	-18.2	463	63	-400
August	4,366	"2,770	7,136	"442	-13.8	"447	73	"374
September	4,367	3,190	7,558	-374	-10.5	469	47	-422

<sup>a</sup> Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

<sup>R</sup> Revised data.

-- Not applicable.

**Notes:** Data for 2009 through 2012 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-191M, "Monthly Underground Gas Storage Report," and Form EIA-191A, "Annual Underground Gas Storage Report."

Table 10

**Table 10. Underground natural gas storage – salt cavern storage fields, 2009-2014**  
 (volumes in billion cubic feet)

Year and Month	Base Gas	Working Gas	Total	Natural Gas in Underground Storage at End of Period		Change in Working Gas from Same Period Previous Year		Storage Activity	
				Volume	Percent	Injections	Withdrawals	Net Withdrawals <sup>a</sup>	
<b>2009 Total<sup>b</sup></b>	--	--	--	--	--	<b>459</b>	<b>403</b>	<b>-56</b>	
<b>2010 Total<sup>b</sup></b>	--	--	--	--	--	<b>511</b>	<b>452</b>	<b>-58</b>	
<b>2011 Total<sup>b</sup></b>	--	--	--	--	--	<b>533</b>	<b>440</b>	<b>-92</b>	
<b>2012</b>									
January	147	277	424	102	58.7	27	52	25	
February	148	244	392	119	95.2	17	49	32	
March	149	293	441	141	93.5	64	15	-50	
April	149	285	434	113	65.8	28	35	6	
May	154	282	437	71	33.8	34	33	-1	
June	155	282	437	67	31.4	38	39	1	
July	158	257	415	71	38.0	23	46	23	
August	159	242	401	73	43.0	33	47	14	
September	161	277	438	73	35.8	62	25	-37	
October	162	329	491	48	17.0	73	20	-53	
November	164	332	496	17	5.3	38	33	-5	
December	164	306	471	-3	-0.8	26	51	25	
<b>Total</b>	--	--	--	--	--	<b>465</b>	<b>445</b>	<b>-20</b>	
<b>2013</b>									
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	
<b>Total</b>	--	--	--	--	--	<b>492</b>	<b>521</b>	<b>29</b>	
<b>2014</b>									
January	170	143	313	-109	-43.3	32	159	128	
February	169	95	264	-105	-52.6	56	105	49	
March	169	68	237	-107	-61.2	41	68	27	
April	169	119	288	-94	-44.1	67	15	-51	
May	169	179	348	-79	-30.5	75	15	-60	
June	173	209	382	-60	-22.5	52	18	34	
July	174	228	401	-45	-16.6	43	24	-20	
August	178	231	409	-33	-12.6	37	30	-7	
September	180	272	452	-24	-8.1	61	17	-44	
<b>2014 9-Month YTD</b>	--	--	--	--	--	<b>464</b>	<b>452</b>	<b>-12</b>	
<b>2013 9-Month YTD</b>	--	--	--	--	--	<b>361</b>	<b>368</b>	<b>7</b>	
<b>2012 9-Month YTD</b>	--	--	--	--	--	<b>328</b>	<b>342</b>	<b>14</b>	

<sup>a</sup> Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.<sup>b</sup> Total as of December 31.

^ Not applicable.

**Notes:** Data for 2009 through 2012 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-191M, "Monthly Underground Gas Storage Report."

**Table 11. Underground natural gas storage – storage fields other than salt caverns, 2009-2014**  
 (volumes in billion cubic feet)

Year 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	Withdrawals <sup>a</sup>
<b>2009 Total<sup>b</sup></b>	--	--	--	--	--	<b>2,856</b>	<b>2,563</b>	<b>-293</b>
<b>2010 Total<sup>b</sup></b>	--	--	--	--	--	<b>2,781</b>	<b>2,822</b>	<b>41</b>
<b>2011 Total<sup>b</sup></b>	--	--	--	--	--	<b>2,889</b>	<b>2,634</b>	<b>-255</b>
<b>2012</b>								
January	4,162	2,633	6,795	502	23.5	47	567	520
February	4,162	2,205	6,366	608	38.1	39	466	427
March	4,173	2,181	6,353	755	52.9	176	191	15
April	4,176	2,326	6,502	710	43.9	235	92	-144
May	4,178	2,605	6,783	629	31.8	324	41	-283
June	4,183	2,834	7,017	518	22.4	285	52	-233
July	4,185	2,989	7,173	399	15.4	241	83	-158
August	4,189	3,164	7,353	314	11.0	267	87	-180
September	4,191	3,416	7,607	204	6.4	295	42	-254
October	4,203	3,600	7,803	78	2.2	255	66	-189
November	4,208	3,467	7,675	-61	-1.7	117	248	131
December	4,208	3,106	7,315	-47	-1.5	79	438	360
<b>Total</b>	--	--	--	--	--	<b>2,360</b>	<b>2,373</b>	<b>12</b>
<b>2013</b>								
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
<b>Total</b>	--	--	--	--	--	<b>2,664</b>	<b>3,181</b>	<b>517</b>
<b>2014</b>								
January	4,193	1,782	5,975	-665	-27.2	37	879	843
February	4,191	1,105	5,296	-794	-41.8	48	727	679
March	4,181	789	4,970	-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	4,185	1,797	5,982	-577	-24.3	453	25	-428
July	4,187	2,174	6,361	-490	-18.4	420	40	-380
August	4,188	2,539	6,727	-409	-13.9	<sup>R</sup> 410	44	<sup>R</sup> -366
September	4,188	2,918	7,106	-350	-10.7	408	30	-378
<b>2014 9-Month YTD</b>	--	--	--	--	--	<b>2,579</b>	<b>2,291</b>	<b>-288</b>
<b>2013 9-Month YTD</b>	--	--	--	--	--	<b>2,205</b>	<b>2,075</b>	<b>-130</b>
<b>2012 9-Month YTD</b>	--	--	--	--	--	<b>1,909</b>	<b>1,620</b>	<b>-290</b>

<sup>a</sup> Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

<sup>b</sup> Total as of December 31.

<sup>R</sup> Revised data.

<sup>-</sup> Not applicable.

**Notes:** Data for 2009 through 2012 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-191M, "Monthly Underground Gas Storage Report."

**Table 12****Table 12. Net withdrawals from underground storage, by state, 2012-2014**  
(million cubic feet)

State	2014						
	September	August	July	June	May	April	March
Alabama	-761	492	-38	-420	-5,110	-5,260	61
Alaska <sup>a</sup>	-564	-697	-256	-1,546	-263	-701	-197
Arkansas	-166	-396	-422	-450	-450	248	416
California	-12,319	-22,052	-20,946	-41,166	-48,253	-37,379	7,619
Colorado	-6,158	-6,161	-7,622	-7,111	-3,848	-381	4,485
Illinois	-38,887	-39,186	-35,418	-34,712	-29,654	-1,578	23,960
Indiana	-3,451	-3,655	-3,103	-3,175	-2,745	-297	2,106
Iowa	-16,589	-16,826	-8,737	-7,981	-7,521	1,171	5,913
Kansas	-12,602	-7,892	-15,372	-12,785	-4,659	-3,998	1,135
Kentucky	-9,008	-9,946	-9,214	-9,743	-8,340	-4,574	12,228
Louisiana	-37,896	-26,081	-35,789	-30,151	-29,849	-16,457	47,174
Maryland	-1,591	14	-2,308	-3,179	-3,611	-979	1,843
Michigan	-78,777	-92,472	-97,216	-97,918	-85,403	-36,504	58,301
Minnesota	-223	-269	-247	-225	-184	104	240
Mississippi	-13,380	331	-7,067	-16,132	-28,960	-23,328	7,170
Missouri	-257	R-777	0	0	*	-5	1
Montana	-1,952	-2,072	-2,852	-2,151	-2,124	1,805	5,696
Nebraska	2,299	-1,907	-1,589	-1,809	-94	761	498
New Mexico	-41	1,099	401	-2,165	-1,792	-399	2,453
New York	-14,041	-15,669	-13,780	-11,399	-6,000	-1,276	14,829
Ohio	-25,383	-22,667	-22,917	-28,204	-27,166	-9,245	19,863
Oklahoma	-15,412	-10,561	-10,836	-16,051	-19,840	-10,928	14,326
Oregon	-1,425	-1,897	-3,056	-4,133	-3,018	-36	102
Pennsylvania	-50,233	-44,335	-38,363	-55,862	-63,219	-26,488	46,657
Tennessee	0	0	0	0	0	0	0
Texas	-44,441	-11,235	-22,245	-33,940	-44,996	-30,409	44,718
Utah	-5,125	-5,742	-7,678	-7,760	-8,156	224	4,590
Virginia	-848	183	-282	167	-573	-449	199
Washington	-1,524	-4,077	-1,529	-3,418	-5,031	-2,089	2,671
West Virginia	-24,144	-25,969	-28,904	-27,051	-35,829	-8,421	22,841
Wyoming	-2,016	-3,075	-2,118	-1,709	-953	-575	1,635
<b>AGA Regions</b>							
Producing	-124,698	-54,243	-91,370	-112,093	-135,655	-90,530	117,453
Eastern Consuming	-265,508	R-273,214	-261,830	-280,867	-270,157	-87,884	209,239
Western Consuming	-30,744	-45,346	-46,047	-67,673	-71,567	-38,327	27,039
<b>Total Lower 48 States</b>	<b>-420,949</b>	<b>R-372,803</b>	<b>-399,247</b>	<b>-460,633</b>	<b>-477,379</b>	<b>-216,741</b>	<b>353,730</b>
<b>U.S. Total</b>	<b>-421,514</b>	<b>R-373,501</b>	<b>-399,503</b>	<b>-462,179</b>	<b>-477,641</b>	<b>-217,441</b>	<b>353,533</b>

See footnotes at end of table.

**Table 12****Table 12. Net withdrawals from underground storage, by state, 2012-2014**  
(million cubic feet) – continued

State	2014				2013		
	February	January	Total	December	November	October	September
Alabama	3,236	6,448	5,002	2,628	666	928	-1,294
Alaska <sup>a</sup>	559	-301	-7,796	1,424	917	-1,600	-1,951
Arkansas	707	546	852	453	218	-50	-204
California	74,988	63,722	86,502	88,275	17,045	-8,194	-9,247
Colorado	8,422	8,251	-3,404	9,384	409	-2,623	-5,906
Illinois	49,721	72,190	17,324	56,945	7,962	-34,674	-38,902
Indiana	5,517	7,553	1,591	4,638	-517	-3,236	-4,703
Iowa	10,432	18,955	3,074	22,346	7,889	-11,825	-16,681
Kansas	11,044	18,383	21,416	23,455	13,114	-3,833	-9,662
Kentucky	16,687	24,386	21,264	16,286	2,277	-5,314	-8,714
Louisiana	64,290	117,479	14,244	36,550	15,308	-26,671	-27,100
Maryland	3,686	5,240	-811	2,732	18	-190	-1,190
Michigan	129,459	172,300	137,820	135,076	53,840	-30,758	-65,370
Minnesota	284	461	328	455	-112	-358	-162
Mississippi	19,014	48,713	4,714	16,279	4,363	-14,529	-12,163
Missouri	58	218	-330	281	-165	-227	-227
Montana	7,344	7,020	12,926	7,617	5,518	660	-5,547
Nebraska	2,400	2,728	440	1,141	-844	-560	-1,979
New Mexico	5,131	4,559	9,944	2,545	-1,298	-1,851	57
New York	17,329	24,017	7,000	15,485	5,506	-9,593	-10,891
Ohio	32,485	50,540	34,490	45,160	18,477	-13,318	-23,215
Oklahoma	29,979	33,969	30,339	35,677	7,828	-10,886	-15,020
Oregon	2,637	4,752	1,938	5,108	258	-668	-728
Pennsylvania	88,267	96,309	53,389	55,121	19,198	-19,186	-37,313
Tennessee	0	0	0	0	0	0	0
Texas	89,138	102,009	57,900	65,595	14,969	-35,037	-28,102
Utah	8,588	9,887	11,540	12,262	1,855	-1,405	-2,999
Virginia	-293	2,208	-317	-135	511	-447	-999
Washington	5,288	4,221	2,912	3,376	1,662	197	-1,731
West Virginia	38,330	59,366	15,043	44,104	15,128	-13,062	-20,606
Wyoming	3,435	4,440	6,513	3,970	-1,164	-7,314	-1,979
<b>AGA Regions</b>							
Producing	222,538	332,106	144,411	183,183	55,167	-91,928	-93,486
Eastern Consuming	394,079	536,009	289,978	399,182	129,280	-142,389	-230,790
Western Consuming	110,986	102,756	119,255	130,446	25,468	-19,704	-28,300
<b>Total Lower 48 States</b>	<b>727,603</b>	<b>970,871</b>	<b>553,644</b>	<b>712,811</b>	<b>209,916</b>	<b>-254,021</b>	<b>-352,576</b>
<b>U.S. Total</b>	<b>728,162</b>	<b>970,569</b>	<b>545,848</b>	<b>714,235</b>	<b>210,832</b>	<b>-255,621</b>	<b>-354,527</b>

See footnotes at end of table.

**Table 12****Table 12. Net withdrawals from underground storage, by state, 2012-2014**  
(million cubic feet) – continued

State	2013						
	August	July	June	May	April	March	February
Alabama	639	-497	798	-504	-1,880	773	1,923
Alaska <sup>a</sup>	-1,482	-900	-961	-949	-524	-291	-1,099
Arkansas	-433	-406	-402	-442	28	496	782
California	-2,117	-3,173	-21,691	-32,304	-16,646	-7,757	17,771
Colorado	-7,592	-6,810	-6,344	-3,864	1,721	3,554	8,107
Illinois	-36,406	-32,123	-34,613	-27,868	-2,759	26,339	60,736
Indiana	-3,675	-2,503	-2,580	-2,022	162	3,611	5,719
Iowa	-14,568	-9,085	-6,072	-6,081	1,427	6,244	9,689
Kansas	-11,896	-16,791	-13,321	-14,000	-3,587	12,194	23,344
Kentucky	-5,253	-5,437	-7,767	-8,091	-4,858	13,964	17,159
Louisiana	19,228	-32,014	-30,652	-24,998	13,738	44,253	50,019
Maryland	-2,254	-1,459	-2,932	-1,486	285	2,279	1,600
Michigan	-66,964	-62,747	-69,950	-62,821	-9,079	90,540	104,010
Minnesota	-302	-263	-226	-28	243	322	307
Mississippi	4,589	-7,382	-9,148	-17,147	-9,155	8,188	24,495
Missouri	-236	-324	-515	-491	-865	979	1,168
Montana	-5,013	-4,050	-2,759	-2,025	2,037	4,011	5,160
Nebraska	2,178	-372	-1,012	-807	349	921	2,280
New Mexico	1,395	1,388	840	1,394	-380	165	1,784
New York	-9,035	-5,750	-13,117	-10,599	-3,275	10,854	18,361
Ohio	-25,333	-20,779	-29,588	-27,010	-7,043	26,607	42,934
Oklahoma	-8,084	-7,753	-16,756	-23,298	-7,212	16,706	25,739
Oregon	-782	-1,962	-3,284	-2,269	1,108	-111	1,505
Pennsylvania	-21,520	-21,295	-45,724	-47,455	-20,577	56,823	72,481
Tennessee	0	0	0	0	0	0	0
Texas	-1,804	-7,198	-20,577	-56,036	-15,604	30,658	46,717
Utah	-4,498	-3,421	-3,677	-4,454	-489	4,242	4,406
Virginia	340	-302	108	-290	-683	-523	1,197
Washington	-2,784	-3,122	-3,923	-3,543	843	881	2,959
West Virginia	-24,339	-18,503	-26,611	-39,259	-27,624	20,330	49,178
Wyoming	-1,213	318	588	-123	997	2,774	3,478
<b>AGA Regions</b>							
Producing	-34,823	-70,653	-89,218	-135,031	-51,584	113,433	174,804
Eastern Consuming	-211,420	-180,680	-240,373	-234,279	-74,539	258,966	386,512
Western Consuming	-24,302	-22,483	-41,316	-48,609	-10,186	7,915	43,693
<b>Total Lower 48 States</b>	<b>-270,544</b>	<b>-273,815</b>	<b>-370,907</b>	<b>-417,919</b>	<b>-136,310</b>	<b>380,314</b>	<b>605,009</b>
<b>U.S. Total</b>	<b>-272,026</b>	<b>-274,716</b>	<b>-371,868</b>	<b>-418,868</b>	<b>-136,833</b>	<b>380,023</b>	<b>603,910</b>

See footnotes at end of table.

**Table 12****Table 12. Net withdrawals from underground storage, by state, 2012-2014**  
(million cubic feet) – continued

State	2013				2012		
	January	Total	December	November	October	September	August
Alabama	821	2,456	-209	1,262	-4,696	1,593	1,504
Alaska <sup>a</sup>	-380	0	0	0	0	0	0
Arkansas	868	112	734	106	22	-230	-221
California	64,541	-48,077	26,798	-7,369	-25,699	-4,969	19,911
Colorado	6,559	-2,570	7,996	2,024	-2,536	-6,339	-8,587
Illinois	72,686	1,001	50,515	8,869	-35,976	-35,293	-38,847
Indiana	6,698	1,097	3,495	-1,468	-4,115	-2,353	-1,922
Iowa	19,790	10,517	21,157	7,358	-16,348	-20,259	-14,247
Kansas	22,400	11,916	17,523	6,354	-3,176	-8,561	-4,837
Kentucky	17,011	1,982	6,782	1,638	-3,491	-6,556	-4,402
Louisiana	42,515	12,820	14,495	11,294	-12,207	-21,203	-248
Maryland	1,787	2,383	1,554	1,875	-317	-121	-224
Michigan	122,044	15,239	56,390	39,156	-13,631	-45,348	-45,217
Minnesota	453	105	130	-180	-304	-287	-210
Mississippi	16,324	-16,844	214	-4,546	-24,298	-9,622	8,852
Missouri	293	-399	218	-224	-235	-375	-388
Montana	7,317	-4,323	6,308	2,170	-766	-3,784	-4,303
Nebraska	3,501	1,897	2,141	159	-616	-2,300	236
New Mexico	3,905	-12,074	2,115	-339	-1,094	-2,112	-297
New York	19,053	3,535	8,609	6,695	-6,803	-6,865	-677
Ohio	47,599	12,134	25,904	15,256	-6,203	-18,305	-19,714
Oklahoma	33,397	4,223	20,694	3,288	-3,824	-7,391	-4,605
Oregon	3,762	463	3,345	807	132	-260	-126
Pennsylvania	62,836	11,565	20,318	25,033	-23,054	-23,013	-18,095
Tennessee	0	0	0	0	0	0	0
Texas	64,318	-24,376	34,807	-10,690	-29,576	-33,460	-1,157
Utah	9,719	4,530	5,794	1,312	-3,501	-3,135	-1,044
Virginia	905	812	571	85	-830	-1,353	305
Washington	8,097	653	2,259	259	370	-1,782	-491
West Virginia	56,307	26,959	40,436	15,300	-10,984	-18,574	-22,298
Wyoming	6,183	-25,015	3,662	-105	-8,051	-8,202	-4,531
<b>AGA Regions</b>							
Producing	184,547	-21,766	90,373	6,729	-78,892	-80,985	-1,009
Eastern Consuming	430,509	88,721	238,090	119,733	-122,601	-180,713	-165,490
Western Consuming	106,631	-74,234	56,291	-1,083	-40,356	-28,758	620
<b>Total Lower 48 States</b>	<b>721,687</b>	<b>-7,279</b>	<b>384,754</b>	<b>125,379</b>	<b>-241,849</b>	<b>-290,456</b>	<b>-165,879</b>
<b>U.S. Total</b>	<b>721,307</b>	<b>-7,279</b>	<b>384,754</b>	<b>125,379</b>	<b>-241,849</b>	<b>-290,456</b>	<b>-165,879</b>

See footnotes at end of table.

**Table 12****Table 12. Net withdrawals from underground storage, by state, 2012-2014**  
(million cubic feet) – continued

State	2012						
	July	June	May	April	March	February	January
Alabama	-381	-1,215	364	-11	-2,342	4,062	2,525
Alaska <sup>a</sup>	0	0	0	0	0	0	0
Arkansas	-404	-239	-460	-334	-180	602	758
California	-8,385	-26,979	-31,599	-24,477	853	12,327	21,511
Colorado	-5,936	-6,273	-1,220	5,011	784	7,401	5,105
Illinois	-31,211	-29,239	-29,462	2,589	15,641	55,400	68,015
Indiana	-2,263	-2,557	-824	2,149	-131	5,652	5,434
Iowa	-6,049	-1,777	-906	2,196	5,999	13,435	19,957
Kansas	-7,709	-8,258	-7,394	-189	9,691	21,204	16,650
Kentucky	463	-2,669	-8,775	-13,834	1,471	16,626	14,727
Louisiana	3,667	-11,491	-7,979	1,890	26,586	32,834	28,355
Maryland	24	-966	-958	-1,302	-306	898	2,225
Michigan	-31,109	-38,183	-45,349	-30,955	9,149	68,564	91,771
Minnesota	-28	6	6	6	322	314	330
Mississippi	7,206	-653	501	-164	-15,939	8,748	12,857
Missouri	5	11	15	-94	-133	364	435
Montana	-4,359	-4,344	-3,101	-3,380	678	4,722	5,837
Nebraska	985	486	-431	-653	-1,246	1,437	1,698
New Mexico	-1,412	-1,816	-2,414	-2,014	-1,526	-900	-267
New York	-6,017	-9,369	-12,261	-6,042	1,701	15,407	19,158
Ohio	-23,125	-21,443	-26,578	-8,077	13,190	38,491	42,737
Oklahoma	-5,527	-11,214	-12,763	-8,445	-2,850	16,571	20,290
Oregon	-2,237	-1,939	-2,806	-145	569	804	2,318
Pennsylvania	-3,492	-25,357	-29,812	-19,303	-2,877	46,000	65,216
Tennessee	0	0	0	0	0	0	0
Texas	7,344	689	-18,334	-8,166	21,710	34,311	21,567
Utah	-3,269	-3,121	-3,138	148	633	5,753	8,098
Virginia	-221	252	-36	366	-133	716	1,090
Washington	-114	-3,984	-4,427	-1,859	-755	4,771	6,406
West Virginia	-9,294	-15,801	-29,888	-20,058	-4	41,289	56,835
Wyoming	-1,496	-4,782	-4,203	-2,349	433	1,769	2,839
<b>AGA Regions</b>							
Producing	2,783	-34,198	-48,479	-17,432	-80,824	117,432	102,736
Eastern Consuming	-111,303	-146,611	-185,264	-93,018	42,321	304,280	389,298
Western Consuming	-25,824	-51,417	-50,487	-27,043	3,517	37,862	52,444
<b>Total Lower 48 States</b>	<b>-134,343</b>	<b>-232,226</b>	<b>-284,231</b>	<b>-137,493</b>	<b>-34,987</b>	<b>459,574</b>	<b>544,477</b>
<b>U.S. Total</b>	<b>-134,343</b>	<b>-232,226</b>	<b>-284,231</b>	<b>-137,493</b>	<b>-34,987</b>	<b>459,574</b>	<b>544,477</b>

<sup>a</sup> Alaska data are not included in the AGA regions totals or the lower 48 states total.<sup>R</sup> 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 regions developed by the American Gas Association (AGA) when they published similar weekly estimates. The AGA Producing Region is Texas, Oklahoma, Kansas, New Mexico, Louisiana, Arkansas, Alabama and Mississippi; the Eastern Consuming Region is all states east of the Mississippi River less Mississippi and Alabama, plus Iowa, Nebraska and Missouri; and the Western Consuming Region is all states west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

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

Table 13

**Table 13. Activities of underground natural gas storage operators, by state, September 2014**  
 (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	10,450	15,862	26,312	-5,399	-25.4	1,786	1,025	
Alaska <sup>a</sup>	5	83,592	67,915	14,197	23,820	38,017	3,365	16.5	774	209	
Arkansas	2	21,853	12,178	9,648	2,704	12,352	-668	-19.8	166	0	
California	14	599,711	374,296	225,250	276,505	501,754	-61,766	-18.3	19,932	7,613	
Colorado	10	130,186	63,774	56,427	46,451	102,878	315	0.7	7,896	1,738	
Illinois	28	1,000,281	303,312	701,148	221,065	922,213	2,820	1.3	40,081	1,194	
Indiana	22	110,749	33,024	78,789	22,867	101,656	49	0.2	3,621	170	
Iowa	4	288,210	90,313	197,897	66,875	264,771	2,773	4.3	16,594	5	
Kansas	17	282,919	122,915	164,414	95,228	259,643	-5,941	-5.9	12,881	280	
Kentucky	23	221,723	107,600	112,994	72,678	185,672	-15,691	-17.8	9,098	90	
Louisiana	19	735,679	446,873	274,793	262,869	537,662	-79,656	-23.3	46,335	8,439	
Maryland	1	64,000	18,300	45,677	15,509	61,187	-1,675	-9.7	2,321	730	
Michigan	45	1,079,424	674,967	395,027	544,982	940,009	-24,580	-4.3	79,338	561	
Minnesota	1	7,000	2,000	4,848	1,743	6,591	75	4.5	223	0	
Mississippi	12	327,376	199,579	113,911	122,589	236,500	507	0.4	18,112	4,732	
Missouri	1	13,845	6,000	7,845	5,613	13,458	798	16.6	257	*	
Montana	5	376,301	197,501	178,500	21,985	200,485	-24,510	-52.7	1,999	46	
Nebraska	1	34,850	14,819	20,031	12,898	32,929	1,545	13.6	2,299	0	
New Mexico	2	89,100	59,738	29,362	23,447	52,809	-8,640	-26.9	627	585	
New York	26	245,779	129,551	112,896	97,504	210,400	-5,369	-5.2	14,909	868	
Ohio	24	577,944	230,828	340,158	159,037	499,195	-17,430	-9.9	26,057	674	
Oklahoma	13	370,535	183,055	186,522	126,688	313,210	-25,591	-16.8	18,416	3,004	
Oregon	7	29,565	15,935	11,186	18,015	29,201	1,375	8.3	1,425	0	
Pennsylvania	51	774,309	433,214	343,681	342,512	686,193	-7,469	-2.1	53,532	3,300	
Tennessee	1	NA	0	340	0	340	0	0.0	0	0	
Texas	37	830,608	528,485	298,743	306,506	605,250	-92,023	-23.1	55,239	10,799	
Utah	3	124,465	54,898	69,525	41,042	110,568	-1,566	-3.7	5,159	33	
Virginia	2	9,500	5,400	4,100	4,430	8,530	-239	-5.1	1,116	268	
Washington	1	46,900	24,600	22,300	23,500	45,800	441	1.9	2,091	567	
West Virginia	30	528,637	262,316	266,870	186,741	453,611	-16,323	-8.0	24,272	128	
Wyoming	9	157,985	73,705	69,680	28,768	98,448	6,400	28.6	2,028	11	
<b>AGA Regions</b>											
Producing	104	2,701,670	1,585,972	1,087,843	955,895	2,043,738	-217,410	-18.5	153,563	28,864	
Eastern Consuming	259	4,949,250	2,309,644	2,627,453	1,752,710	4,380,162	-80,789	-4.4	273,495	7,987	
Western Consuming	50	1,472,113	806,709	637,715	458,009	1,095,725	-79,237	-14.7	40,752	10,009	
<b>Total Lower 48 States</b>	<b>413</b>	<b>9,123,033</b>	<b>4,702,325</b>	<b>4,353,011</b>	<b>3,166,614</b>	<b>7,519,625</b>	<b>-377,436</b>	<b>-10.6</b>	<b>467,810</b>	<b>46,860</b>	
<b>U.S. Total</b>	<b>418</b>	<b>9,206,625</b>	<b>4,770,241</b>	<b>4,367,208</b>	<b>3,190,434</b>	<b>7,557,642</b>	<b>-374,071</b>	<b>-10.5</b>	<b>468,584</b>	<b>47,070</b>	

<sup>a</sup> Alaska data are not included in the AGA regions totals or the lower 48 states total.

\* Volume is less than 500,000 cubic feet.

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. The EIA publishes weekly estimates of working gas in underground storage by geographical regions developed by the American Gas Association (AGA) when they published similar weekly estimates. The AGA Producing Region is Texas, Oklahoma, Kansas, New Mexico, Louisiana, Arkansas, Alabama and Mississippi; the Eastern Consuming Region is all states east of the Mississippi River less Mississippi and Alabama, plus Iowa, Nebraska and Missouri; and the Western Consuming Region is all states west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri. 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.

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, 2012-2014**  
 (million cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	28,209	23,776	17,661	725	758	774	814	1,362
Alaska	11,674	12,622	13,777	875	538	545	678	800
Arizona	23,233	29,564	26,567	1,104	1,007	1,077	1,253	1,720
Arkansas	27,302	23,287	17,630	591	657	622	776	1,215
California	284,759	335,847	341,911	18,475	18,854	20,320	21,713	25,250
Colorado	89,050	88,524	75,036	3,661	2,271	3,337	3,653	6,548
Connecticut	38,988	32,668	27,931	1,079	1,003	1,068	1,349	2,392
Delaware	8,314	7,206	5,768	155	159	135	193	489
District of Columbia	9,651	8,981	7,171	256	251	243	286	435
Florida	11,157	11,284	10,631	616	701	681	570	882
Georgia	93,453	81,806	62,635	3,582	3,585	3,540	3,616	4,534
Hawaii	446	440	374	43	44	48	48	49
Idaho	15,286	16,901	15,316	617	532	543	606	854
Illinois	337,453	299,168	234,943	10,615	8,234	8,878	9,662	16,263
Indiana	106,537	94,492	73,812	2,918	2,343	2,242	1,984	4,259
Iowa	53,735	47,963	36,062	1,500	1,091	1,184	1,437	2,835
Kansas	48,460	46,765	32,771	1,247	1,104	1,165	1,258	2,012
Kentucky	40,526	36,216	27,605	974	809	782	952	1,569
Louisiana	32,983	27,056	21,319	1,335	1,260	1,221	1,257	1,917
Maine	1,620	1,277	963	53	40	40	54	111
Maryland	63,187	56,946	45,327	1,753	1,472	1,567	1,690	3,517
Massachusetts	NA	95,889	78,813	NA	NA	NA	3,344	6,236
Michigan	251,958	217,810	176,464	8,653	5,790	6,518	6,558	12,335
Minnesota	100,801	90,918	67,251	2,985	2,330	2,069	2,243	5,526
Mississippi	22,389	16,853	12,522	571	^638	655	678	948
Missouri	80,578	72,921	51,790	2,129	1,717	1,916	1,941	2,690
Montana	13,694	12,875	12,249	601	351	350	529	895
Nebraska	28,955	27,644	20,624	764	757	764	807	1,501
Nevada	24,722	28,476	26,935	1,192	1,146	1,165	1,421	1,803
New Hampshire	5,858	5,217	4,344	182	146	145	230	479
New Jersey	180,653	161,588	134,211	5,036	4,891	5,329	6,012	9,475
New Mexico	22,837	24,096	22,124	871	947	975	1,087	1,571
New York	NA	286,479	241,151	NA	9,616	10,452	11,887	20,863
North Carolina	52,017	45,603	35,295	1,158	997	1,144	954	1,349
North Dakota	8,529	7,717	5,780	275	182	184	250	509
Ohio	225,035	202,287	162,376	5,944	4,684	4,979	6,050	9,866
Oklahoma	NA	47,345	32,649	1,160	1,149	1,250	1,549	2,573
Oregon	27,860	28,463	29,289	990	912	1,000	1,238	1,489
Pennsylvania	177,711	155,246	129,696	4,799	4,127	4,025	4,865	8,453
Rhode Island	NA	11,844	10,677	NA	NA	435	764	739
South Carolina	21,914	19,276	14,127	465	457	451	471	667
South Dakota	9,350	9,019	6,632	322	215	188	279	532
Tennessee	55,718	48,460	33,375	1,247	1,171	1,160	1,199	1,880
Texas	169,504	141,360	119,032	5,592	5,490	5,777	6,514	8,268
Utah	41,749	46,105	39,253	1,609	1,304	1,754	2,251	3,958
Vermont	2,766	2,395	2,082	94	77	80	95	172
Virginia	63,743	59,160	43,975	1,580	1,493	1,449	1,654	2,424
Washington	51,235	52,580	53,845	2,061	1,699	1,890	2,328	3,344
West Virginia	19,577	18,090	14,421	519	355	355	460	^828
Wisconsin	104,590	93,615	73,325	3,349	2,385	2,629	3,235	5,278
Wyoming	8,716	8,705	7,420	371	265	264	317	706
<b>Total</b>	<b>3,601,050</b>	<b>3,320,826</b>	<b>2,756,936</b>	<b>122,210</b>	<b>^105,351</b>	<b>113,150</b>	<b>125,059</b>	<b>^196,372</b>

See footnotes at end of table.

Table 14

**Table 14. Natural gas deliveries to residential consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	2,220	4,670	6,404	10,482	35,059	6,216	3,925	1,142
Alaska	1,427	2,201	2,442	2,168	19,215	2,859	2,420	1,314
Arizona	2,333	3,107	4,769	6,863	39,692	5,914	2,542	1,672
Arkansas	2,366	5,016	7,229	8,831	34,989	6,904	3,735	1,062
California	30,748	38,999	49,286	61,112	481,773	75,406	42,264	28,257
Colorado	9,828	15,848	20,097	23,807	135,351	23,575	14,537	8,716
Connecticut	4,752	8,264	9,129	9,954	46,802	7,795	4,624	1,715
Delaware	813	1,833	2,108	2,428	10,197	1,663	1,016	313
District of Columbia	870	2,033	2,444	2,833	13,214	2,139	1,642	451
Florida	1,121	1,845	1,802	2,938	15,321	1,789	1,275	973
Georgia	7,252	15,228	19,675	32,443	121,629	19,700	14,538	5,585
Hawaii	53	50	53	57	582	49	48	44
Idaho	1,755	2,596	3,407	4,377	27,370	5,235	3,260	1,974
Illinois	30,941	66,764	84,710	101,387	452,602	80,065	50,742	22,628
Indiana	7,878	22,955	27,334	34,622	144,496	26,270	16,619	7,115
Iowa	5,209	10,622	13,626	16,231	72,519	13,934	7,273	3,350
Kansas	4,410	9,466	12,889	14,909	68,036	13,569	5,308	2,394
Kentucky	3,202	7,923	10,634	13,682	54,135	9,576	6,269	2,075
Louisiana	2,562	5,452	7,273	10,707	38,820	7,116	3,129	1,519
Maine	203	346	356	416	1,889	338	195	78
Maryland	5,634	13,400	15,032	19,121	83,341	13,185	9,776	3,433
Massachusetts	10,797	19,123	23,082	25,969	139,725	22,522	14,835	6,479
Michigan	24,347	53,277	60,561	73,919	334,211	57,059	41,106	18,237
Minnesota	10,890	19,482	25,559	29,717	139,897	27,007	15,228	6,744
Mississippi	1,971	4,053	5,720	7,155	25,175	5,094	2,258	971
Missouri	5,650	16,370	21,792	26,373	106,446	20,043	10,807	2,675
Montana	1,596	2,625	3,531	3,215	20,813	3,749	2,510	1,679
Nebraska	2,957	5,558	7,569	8,278	41,229	7,733	4,183	1,668
Nevada	2,555	3,492	5,144	6,805	41,664	7,568	3,411	2,210
New Hampshire	565	1,274	1,278	1,559	7,185	1,253	507	208
New Jersey	18,242	38,487	43,582	49,599	226,195	33,386	23,199	8,021
New Mexico	2,334	3,616	4,908	6,527	36,024	6,464	3,667	1,797
New York	38,642	71,908	74,912	84,420	416,201	68,692	44,442	16,588
North Carolina	3,347	11,380	12,235	19,452	69,654	12,192	9,514	2,345
North Dakota	1,014	1,673	2,166	2,275	12,085	2,307	1,361	700
Ohio	19,353	48,901	56,778	68,481	297,361	50,631	35,345	9,097
Oklahoma	6,513	11,646	14,829	NA	66,108	12,791	4,503	1,469
Oregon	3,265	4,505	6,892	7,568	46,254	8,890	5,555	3,347
Pennsylvania	16,936	38,427	44,339	51,739	225,778	37,467	23,867	9,199
Rhode Island	1,049	3,122	3,075	3,902	18,221	3,078	2,336	963
South Carolina	1,555	4,489	5,085	8,275	28,642	4,901	3,651	815
South Dakota	978	1,819	2,358	2,659	13,920	2,637	1,429	834
Tennessee	4,108	10,288	14,767	19,898	71,241	13,758	6,931	2,092
Texas	14,592	28,198	42,332	52,740	207,150	42,807	15,719	7,264
Utah	4,161	7,333	7,667	11,713	70,491	14,349	7,222	2,814
Vermont	348	607	598	694	3,415	544	333	143
Virginia	5,248	14,060	15,751	20,085	85,702	13,916	9,631	2,995
Washington	5,764	8,791	12,628	12,729	83,365	14,423	9,774	6,588
West Virginia	1,944	4,390	4,914	5,812	26,514	3,870	3,198	1,356
Wisconsin	11,504	19,974	25,600	30,636	142,985	26,004	16,072	7,294
Wyoming	1,112	1,566	2,052	2,064	13,640	2,338	1,529	1,068
<b>Total</b>	<b>348,913</b>	<b>699,047</b>	<b>852,403</b>	<b>1,038,543</b>	<b>4,914,327</b>	<b>850,773</b>	<b>519,260</b>	<b>223,468</b>

See footnotes at end of table.

Table 14

**Table 14. Natural gas deliveries to residential consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	778	770	715	980	1,325	2,198	5,205	5,657
Alaska	987	590	497	585	1,115	1,889	2,304	2,130
Arizona	1,132	1,032	1,053	1,227	1,675	2,273	4,809	7,051
Arkansas	606	613	612	733	1,377	2,433	4,977	5,316
California	19,699	21,214	20,894	22,876	26,196	31,414	43,465	64,601
Colorado	3,130	2,602	2,618	3,573	6,570	12,140	15,501	19,485
Connecticut	1,087	930	970	1,322	1,886	4,103	6,390	7,731
Delaware	183	160	152	200	343	723	1,688	1,856
District of Columbia	281	254	281	329	449	761	1,948	2,239
Florida	663	727	719	662	1,069	1,646	2,147	1,687
Georgia	3,576	3,566	3,534	3,605	5,173	7,153	17,837	19,031
Hawaii	47	47	47	50	50	49	48	50
Idaho	661	431	481	663	916	1,885	2,777	3,496
Illinois	8,596	8,478	8,590	9,848	15,211	34,227	64,768	70,445
Indiana	2,420	2,292	2,430	2,497	4,506	9,466	21,628	23,027
Iowa	1,353	1,093	1,225	1,586	2,888	5,885	10,341	10,673
Kansas	1,064	1,130	1,291	1,569	2,883	5,431	9,981	10,554
Kentucky	893	853	938	1,001	1,662	3,239	8,632	8,722
Louisiana	1,325	1,256	1,268	1,376	2,043	2,994	4,871	4,807
Maine	43	34	37	48	80	165	240	293
Maryland	1,537	1,660	1,739	1,859	3,007	5,232	12,749	14,270
Massachusetts	4,421	3,696	3,462	3,891	5,813	11,217	18,593	21,350
Michigan	8,262	6,008	6,208	6,684	10,185	26,582	47,035	51,657
Minnesota	2,612	2,214	2,177	3,114	4,633	12,133	18,115	20,673
Mississippi	564	558	593	689	1,227	1,775	3,524	3,281
Missouri	1,765	1,784	2,531	1,956	3,923	7,658	16,286	17,091
Montana	551	341	359	541	857	1,855	2,365	2,563
Nebraska	702	546	930	982	1,844	3,623	5,685	5,973
Nevada	1,243	1,106	1,212	1,395	1,744	2,476	4,077	6,103
New Hampshire	184	155	136	226	389	757	1,024	1,201
New Jersey	5,035	4,660	5,088	6,307	8,898	20,025	34,257	37,407
New Mexico	975	935	798	954	1,460	2,146	3,550	5,625
New York	11,219	9,182	9,455	11,130	17,590	33,219	60,034	65,768
North Carolina	1,145	1,011	1,119	942	1,823	3,617	11,612	12,114
North Dakota	243	167	186	246	438	1,107	1,624	1,626
Ohio	5,499	4,889	4,983	5,860	8,462	21,855	46,797	50,370
Oklahoma	1,178	1,157	1,263	1,767	4,273	6,569	10,035	10,140
Oregon	1,293	859	919	1,102	2,069	3,452	4,238	5,795
Pennsylvania	4,566	3,952	3,913	4,860	8,009	16,507	34,219	38,555
Rhode Island	517	402	375	481	750	1,121	1,841	2,951
South Carolina	472	487	440	497	824	1,586	4,751	5,216
South Dakota	245	221	230	265	546	1,272	1,849	1,948
Tennessee	1,117	1,115	1,107	1,259	2,394	4,774	11,085	11,719
Texas	5,276	5,280	5,883	6,114	9,759	13,574	23,571	27,348
Utah	1,687	1,437	2,159	1,872	1,957	4,975	6,853	9,654
Vermont	86	74	81	99	145	285	465	554
Virginia	1,686	1,346	1,440	2,108	2,827	6,358	13,462	14,632
Washington	2,209	1,912	1,728	2,404	3,713	6,638	9,142	10,267
West Virginia	549	362	331	467	824	1,982	4,560	4,486
Wisconsin	2,693	2,414	2,541	3,085	5,539	11,959	19,755	21,424
Wyoming	340	217	222	270	604	1,375	1,584	1,841
<b>Total</b>	<b>118,393</b>	<b>108,219</b>	<b>111,958</b>	<b>128,154</b>	<b>193,941</b>	<b>367,779</b>	<b>664,294</b>	<b>752,454</b>

See footnotes at end of table.

**Table 14****Table 14. Natural gas deliveries to residential consumers, by state, 2012-2014**  
(million cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	6,147	27,580	4,849	3,735	1,334	722	700	703
Alaska	2,526	21,380	3,129	2,743	1,730	1,093	558	634
Arizona	9,313	34,974	4,616	2,417	1,373	1,087	1,020	1,096
Arkansas	6,620	26,191	4,486	2,930	1,145	618	551	606
California	85,488	477,931	70,162	41,236	24,622	19,607	20,731	22,631
Colorado	22,905	115,695	20,049	12,657	7,954	3,180	2,405	2,396
Connecticut	8,251	41,050	6,440	4,686	1,993	1,253	971	1,055
Delaware	1,901	8,564	1,337	1,132	326	161	141	155
District of Columbia	2,438	11,260	1,713	1,762	614	233	242	236
Florida	1,962	14,366	1,655	1,257	823	771	805	821
Georgia	18,331	97,664	16,188	12,989	5,851	3,460	3,398	3,159
Hawaii	52	481	37	36	34	35	37	38
Idaho	5,590	23,924	4,050	2,803	1,756	614	529	578
Illinois	79,004	360,891	57,269	44,531	24,148	9,913	7,878	7,511
Indiana	26,226	115,522	18,871	14,880	7,959	2,886	2,318	2,146
Iowa	12,919	55,855	10,222	6,343	3,228	1,576	1,173	1,140
Kansas	12,863	50,489	9,778	5,273	2,667	1,172	967	1,062
Kentucky	10,276	43,065	7,586	5,604	2,270	940	836	790
Louisiana	7,117	31,834	5,055	3,626	1,835	1,203	1,242	1,276
Maine	339	1,487	264	180	80	41	32	34
Maryland	14,893	70,346	11,218	9,985	3,817	1,612	1,610	1,529
Massachusetts	23,445	115,310	17,885	13,159	5,453	3,920	3,514	2,939
Michigan	55,189	276,778	44,638	35,206	20,470	8,127	5,790	5,523
Minnesota	25,249	109,103	20,227	13,009	8,616	2,852	2,357	2,492
Mississippi	4,642	19,572	3,626	2,460	963	572	530	580
Missouri	19,928	83,106	16,056	10,128	5,132	2,105	1,769	1,653
Montana	3,444	19,069	3,137	2,199	1,485	459	375	362
Nebraska	7,358	31,286	5,747	3,235	1,680	661	511	1,005
Nevada	9,120	37,071	5,479	3,143	1,513	1,199	1,054	1,377
New Hampshire	1,146	6,422	1,046	750	282	128	144	146
New Jersey	39,912	191,371	28,936	20,129	8,095	5,000	4,822	4,836
New Mexico	7,652	32,515	5,831	3,193	1,368	950	899	876
New York	68,882	357,709	55,236	43,467	17,856	9,971	8,776	9,079
North Carolina	12,218	56,511	9,321	9,189	2,706	1,015	1,135	901
North Dakota	2,080	9,594	1,830	1,230	754	221	179	171
Ohio	53,574	250,871	38,881	33,308	16,306	5,682	4,367	4,447
Oklahoma	10,962	49,052	9,054	4,766	2,583	1,107	1,121	1,154
Oregon	8,735	43,333	6,797	4,735	2,512	1,023	765	1,197
Pennsylvania	40,665	197,313	31,185	26,153	10,279	4,723	4,133	3,948
Rhode Island	3,407	15,883	2,324	2,052	830	398	411	433
South Carolina	5,003	22,834	4,105	3,602	1,000	462	500	431
South Dakota	2,442	10,742	1,995	1,343	772	264	230	181
Tennessee	13,889	53,810	9,963	7,744	2,728	1,146	1,019	975
Texas	44,556	169,980	29,003	13,761	8,185	5,091	5,063	5,585
Utah	15,510	59,801	10,645	6,231	3,673	1,167	1,773	1,483
Vermont	608	3,012	491	290	149	82	68	70
Virginia	15,302	70,438	12,066	10,469	3,929	1,829	1,369	1,431
Washington	14,568	79,892	12,161	8,711	5,175	2,181	1,933	2,045
West Virginia	4,530	22,538	3,454	3,300	1,363	631	379	233
Wisconsin	24,205	112,554	18,297	13,109	7,823	3,202	2,195	2,159
Wyoming	2,251	11,502	1,955	1,262	865	268	278	209
<b>Total</b>	<b>875,635</b>	<b>4,149,519</b>	<b>670,344</b>	<b>482,134</b>	<b>240,105</b>	<b>118,611</b>	<b>105,604</b>	<b>107,517</b>

See footnotes at end of table.

## Table 14

**Table 14. Natural gas deliveries to residential consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	723	893	1,328	2,207	4,489	5,896
Alaska	699	1,056	1,467	2,333	2,334	3,603
Arizona	1,295	1,656	2,612	4,487	5,909	7,406
Arkansas	650	804	1,147	3,011	4,658	5,584
California	23,707	28,728	38,572	55,899	60,157	71,879
Colorado	2,451	3,745	5,903	11,633	22,424	20,898
Connecticut	1,206	1,674	3,016	4,309	6,856	7,592
Delaware	195	332	604	912	1,461	1,808
District of Columbia	263	303	666	979	1,591	2,658
Florida	837	995	1,190	1,473	1,837	1,901
Georgia	3,373	3,808	5,164	7,144	14,381	18,749
Hawaii	42	41	46	45	41	48
Idaho	674	1,119	1,602	2,694	3,356	4,150
Illinois	9,099	11,707	25,243	29,727	60,650	73,215
Indiana	2,662	3,268	6,856	9,521	19,723	24,433
Iowa	1,327	1,791	3,339	4,896	9,673	11,146
Kansas	1,372	1,499	2,212	4,398	9,071	11,018
Kentucky	962	1,165	2,100	3,664	7,598	9,550
Louisiana	1,264	1,471	1,709	2,957	4,529	5,667
Maine	53	67	103	158	221	255
Maryland	1,878	2,024	4,500	6,248	11,275	14,649
Massachusetts	4,273	5,328	8,046	12,560	17,095	21,138
Michigan	6,477	7,775	21,633	24,049	45,216	51,875
Minnesota	2,274	3,467	6,899	8,604	17,319	20,987
Mississippi	563	648	952	1,760	3,013	3,902
Missouri	1,894	2,336	3,669	5,891	14,422	18,053
Montana	580	983	1,336	1,950	2,807	3,398
Nebraska	864	1,187	1,476	3,206	5,613	6,101
Nevada	1,504	1,774	2,717	4,325	5,815	7,170
New Hampshire	185	287	463	765	995	1,231
New Jersey	5,630	8,417	15,121	21,637	30,221	38,527
New Mexico	974	1,168	1,775	3,667	5,360	6,455
New York	10,722	15,280	26,544	37,978	57,566	65,236
North Carolina	1,135	1,452	2,349	4,113	10,105	13,091
North Dakota	195	357	621	832	1,512	1,694
Ohio	5,867	9,925	17,849	22,294	41,818	50,128
Oklahoma	1,343	1,558	2,188	4,528	9,226	10,423
Oregon	1,434	2,205	3,331	5,894	5,987	7,455
Pennsylvania	4,528	7,457	14,320	19,282	32,249	39,056
Rhode Island	542	613	1,012	1,772	2,312	3,184
South Carolina	484	653	836	1,753	3,921	5,088
South Dakota	244	430	643	860	1,775	2,005
Tennessee	1,079	1,431	2,149	3,986	9,668	11,922
Texas	5,454	6,339	8,599	18,156	28,000	36,745
Utah	2,259	2,822	3,752	5,993	9,006	10,998
Vermont	79	126	258	347	475	578
Virginia	1,760	2,181	4,192	4,940	12,212	14,061
Washington	2,979	4,010	5,779	10,663	11,257	12,997
West Virginia	327	458	1,907	1,961	4,096	4,430
Wisconsin	2,682	3,711	8,622	9,470	18,869	22,415
Wyoming	275	560	797	1,220	1,895	1,920
<b>Total</b>	<b>123,336</b>	<b>163,083</b>	<b>279,211</b>	<b>403,150</b>	<b>662,056</b>	<b>794,368</b>

<sup>R</sup> Revised data.<sup>NA</sup> 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

**Table 15. Natural gas deliveries to commercial consumers, by state, 2012-2014**  
 (million cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	19,457	16,728	13,916	1,172	1,212	1,217	1,158	1,531
Alaska	NA	12,529	13,180	1,083	760	NA	830	904
Arizona	21,973	23,862	23,181	1,791	1,736	1,828	1,915	2,242
Arkansas	36,449	33,282	29,379	2,719	2,539	2,550	2,542	2,825
California	171,921	180,170	180,817	17,203	17,033	16,692	16,446	17,307
Colorado	39,570	39,508	33,688	1,916	1,404	1,818	1,993	3,017
Connecticut	38,248	32,691	29,569	2,299	2,250	2,207	2,267	2,642
Delaware	8,330	7,497	6,620	423	413	354	414	619
District of Columbia	NA	11,826	10,525	686	693	648	685	808
Florida	45,516	44,596	40,562	4,527	4,351	4,477	4,507	4,678
Georgia	40,545	39,960	35,149	2,176	2,254	2,309	2,176	2,507
Hawaii	1,458	1,400	1,389	154	153	164	162	158
Idaho	11,139	12,223	10,683	763	648	615	649	752
Illinois	175,362	153,283	126,280	8,968	7,650	7,830	8,001	10,998
Indiana	63,507	54,327	43,805	3,255	2,331	2,529	2,355	3,387
Iowa	39,283	37,212	29,841	1,712	1,465	1,569	1,688	2,379
Kansas	24,846	22,434	17,051	1,484	1,385	1,355	1,169	1,423
Kentucky	28,196	25,246	20,445	1,344	1,126	1,079	1,109	1,393
Louisiana	22,677	20,273	18,239	1,870	1,866	1,757	1,734	2,140
Maine	6,168	5,444	4,954	300	252	320	342	446
Maryland	53,005	49,375	43,625	3,194	3,268	3,010	2,831	3,651
Massachusetts	NA	63,717	50,800	NA	2,967	NA	2,951	4,568
Michigan	137,464	117,843	98,242	6,005	5,006	5,716	5,425	8,861
Minnesota	77,190	70,559	53,179	3,103	2,756	2,350	2,863	4,547
Mississippi	17,304	13,160	12,057	1,070	R1,110	1,042	1,018	1,142
Missouri	51,789	45,342	36,257	2,591	2,281	2,301	2,176	2,526
Montana	14,208	13,377	12,561	782	573	535	662	946
Nebraska	22,486	21,889	17,851	1,182	1,211	1,146	1,003	1,425
Nevada	20,801	21,980	21,033	1,668	1,574	1,634	1,745	2,052
New Hampshire	7,014	6,774	5,453	273	239	217	304	609
New Jersey	145,185	122,403	129,096	9,703	9,244	9,484	9,706	12,069
New Mexico	17,385	17,272	16,177	1,126	1,300	1,275	1,188	1,407
New York	234,504	213,881	189,498	14,977	13,319	R12,870	14,049	17,392
North Carolina	44,300	38,286	33,385	2,884	2,708	2,889	2,930	3,314
North Dakota	9,642	8,255	6,355	427	301	325	361	698
Ohio	128,441	115,866	96,174	5,488	4,582	4,689	5,154	6,354
Oklahoma	NA	33,165	22,819	1,500	1,572	1,541	1,781	2,516
Oregon	NA	19,991	20,009	1,125	1,107	993	1,248	1,284
Pennsylvania	106,508	95,667	82,687	4,824	4,533	4,281	4,537	5,421
Rhode Island	NA	8,055	6,723	NA	NA	169	626	522
South Carolina	17,821	16,814	14,848	1,197	1,194	1,228	1,269	1,381
South Dakota	8,287	7,818	6,011	415	323	308	357	512
Tennessee	40,626	36,914	29,256	2,261	2,163	2,123	2,047	2,191
Texas	134,427	121,506	115,241	9,985	9,896	10,387	10,380	10,911
Utah	25,816	27,860	23,644	1,233	945	1,263	1,594	2,550
Vermont	NA	3,092	1,588	236	221	215	197	255
Virginia	48,961	47,025	38,702	3,109	2,741	2,522	2,745	2,841
Washington	36,463	37,560	36,757	2,342	2,073	2,123	2,383	2,723
West Virginia	17,041	17,094	15,758	1,074	1,023	997	772	1,174
Wisconsin	72,082	63,875	51,344	3,252	2,851	2,983	3,189	4,138
Wyoming	8,119	7,599	6,843	458	371	353	368	677
<b>Total</b>	<b>2,451,902</b>	<b>2,258,504</b>	<b>1,983,246</b>	<b>147,019</b>	<b>R135,360</b>	<b>R135,362</b>	<b>140,003</b>	<b>172,816</b>

See footnotes at end of table.

**Table 15****Table 15. Natural gas deliveries to commercial consumers, by state, 2012-2014**  
(million cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	1,629	2,900	3,233	5,405	25,324	3,545	3,263	1,788
Alaska	1,453	2,033	2,253	2,058	18,694	2,629	2,222	1,314
Arizona	2,526	2,842	3,208	3,884	32,890	3,927	2,811	2,291
Arkansas	3,624	5,448	6,549	7,652	47,636	6,161	4,786	3,408
California	17,502	20,381	23,354	26,002	254,845	31,124	23,656	19,896
Colorado	4,356	6,541	8,644	9,882	58,906	9,584	6,203	3,611
Connecticut	4,293	6,989	7,685	7,616	46,418	6,698	4,373	2,656
Delaware	745	1,511	1,707	2,142	11,170	1,627	1,305	740
District of Columbia	1,128	NA	1,998	2,727	17,234	2,289	1,981	1,137
Florida	5,253	5,671	5,531	6,522	59,971	5,637	5,130	4,608
Georgia	3,511	6,253	7,607	11,753	57,195	7,683	6,099	3,453
Hawaii	168	159	161	177	1,873	159	159	155
Idaho	1,194	1,684	2,145	2,688	18,485	3,087	1,892	1,282
Illinois	16,548	31,130	38,351	45,885	230,816	35,968	25,942	15,623
Indiana	5,801	10,876	15,055	17,917	82,596	13,199	9,456	5,615
Iowa	3,823	7,082	9,165	10,401	56,592	8,819	6,700	3,860
Kansas	2,261	4,158	5,435	6,176	33,029	5,784	2,704	2,107
Kentucky	2,225	5,065	6,533	8,320	37,395	5,736	4,316	2,096
Louisiana	2,142	3,244	3,324	4,598	28,883	3,603	2,896	2,111
Maine	685	1,223	1,194	1,405	8,146	1,320	882	500
Maryland	5,222	9,688	10,129	12,011	71,145	9,028	7,934	4,808
Massachusetts	7,241	NA	13,049	16,307	90,277	12,644	9,399	4,518
Michigan	15,179	26,635	30,801	33,836	171,519	26,493	17,643	9,539
Minnesota	9,088	14,957	18,242	19,284	105,946	18,045	11,587	5,755
Mississippi	1,684	2,757	3,401	4,080	19,477	3,024	1,882	1,411
Missouri	3,879	9,356	13,304	13,373	64,574	10,179	6,206	2,848
Montana	1,541	2,678	3,421	3,071	20,971	3,626	2,345	1,623
Nebraska	2,304	3,885	4,850	5,479	32,214	5,099	3,145	2,080
Nevada	2,365	2,663	3,155	3,944	31,211	4,103	2,767	2,362
New Hampshire	689	1,476	1,437	1,771	9,204	1,455	654	321
New Jersey	13,910	24,018	27,251	29,800	171,797	21,606	17,094	10,694
New Mexico	1,768	2,544	2,839	3,936	26,790	4,299	3,176	2,043
New York	25,439	42,386	43,976	50,096	303,765	40,088	32,012	17,783
North Carolina	3,372	7,426	7,396	11,381	55,271	6,700	6,415	3,869
North Dakota	988	1,859	2,299	2,387	13,236	2,461	1,576	943
Ohio	10,699	24,989	30,370	36,116	169,058	26,048	19,911	7,233
Oklahoma	5,455	7,251	8,556	NA	44,238	6,449	2,934	1,690
Oregon	2,261	3,033	NA	4,892	30,566	4,970	3,369	2,236
Pennsylvania	9,534	20,930	23,664	28,785	142,181	21,484	16,411	8,619
Rhode Island	1,179	1,999	2,219	2,423	11,633	1,887	1,135	557
South Carolina	1,581	2,937	2,846	4,188	23,862	2,647	2,695	1,706
South Dakota	869	1,502	1,891	2,111	12,151	2,122	1,430	782
Tennessee	3,215	6,627	8,376	11,625	53,888	8,206	5,361	3,408
Texas	14,296	18,577	23,370	26,626	173,806	24,437	16,598	11,265
Utah	2,544	4,419	4,508	6,760	41,398	7,723	4,130	1,686
Vermont	NA	627	544	718	4,748	682	569	405
Virginia	4,178	9,059	9,512	12,254	68,126	8,753	8,078	4,270
Washington	3,870	5,793	7,360	7,795	55,805	7,706	5,850	4,690
West Virginia	1,596	3,159	3,536	3,710	24,252	2,783	2,759	1,615
Wisconsin	7,622	13,316	15,801	18,930	95,635	15,970	10,153	5,637
Wyoming	1,010	1,350	1,754	1,778	12,013	2,001	1,324	1,090
<b>Total</b>	<b>245,833</b>	<b>417,184</b>	<b>487,248</b>	<b>571,077</b>	<b>3,278,856</b>	<b>471,298</b>	<b>343,317</b>	<b>205,737</b>

See footnotes at end of table.

**Table 15****Table 15. Natural gas deliveries to commercial consumers, by state, 2012-2014**  
(million cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	1,203	1,170	1,081	1,220	1,273	1,425	3,026	3,092
Alaska	943	668	562	577	1,244	1,753	2,242	1,860
Arizona	1,822	1,795	1,791	1,925	2,191	2,517	3,250	3,923
Arkansas	2,631	2,510	2,398	2,384	2,831	3,569	5,283	5,415
California	17,036	17,774	17,128	15,833	17,317	18,038	20,795	25,810
Colorado	1,730	1,432	1,458	2,062	3,076	5,307	6,863	8,097
Connecticut	2,218	2,059	2,159	2,098	2,279	3,486	5,395	6,413
Delaware	461	405	364	372	481	665	1,435	1,592
District of Columbia	798	760	767	784	834	1,061	2,143	2,277
Florida	4,210	4,283	4,542	4,326	4,753	5,279	6,039	5,419
Georgia	2,874	2,850	2,851	2,766	2,821	3,510	7,430	7,667
Hawaii	157	160	160	159	164	151	143	151
Idaho	763	641	642	694	828	1,305	1,776	2,244
Illinois	8,315	7,696	7,501	7,457	9,484	17,436	29,923	30,959
Indiana	2,739	2,391	2,288	2,206	3,159	5,318	11,129	11,623
Iowa	1,794	1,740	1,750	1,785	2,482	4,414	7,204	7,409
Kansas	1,078	1,162	1,282	1,254	1,427	2,465	4,205	4,362
Kentucky	1,240	1,152	1,295	1,133	1,296	2,217	5,322	5,481
Louisiana	1,918	1,814	1,722	1,750	1,906	2,079	2,814	2,843
Maine	326	282	289	287	406	656	939	1,013
Maryland	2,841	3,263	3,007	2,862	3,564	4,550	9,327	9,754
Massachusetts	3,243	2,812	2,294	3,095	4,569	7,423	11,842	14,221
Michigan	5,585	5,374	4,879	5,012	7,693	15,817	23,112	24,686
Minnesota	3,010	2,615	2,614	2,900	4,620	8,810	13,960	15,156
Mississippi	905	895	863	929	1,127	1,409	2,189	2,146
Missouri	2,221	2,244	2,046	2,258	2,900	4,858	8,941	9,379
Montana	681	555	562	640	885	1,776	2,455	2,540
Nebraska	1,047	875	1,484	1,233	1,513	2,689	3,953	4,265
Nevada	1,699	1,668	1,655	1,746	1,987	2,284	2,804	3,594
New Hampshire	286	290	257	344	532	910	1,251	1,550
New Jersey	9,045	9,094	8,983	8,816	9,618	13,575	19,611	21,344
New Mexico	1,136	1,100	1,034	954	1,191	1,649	2,145	3,371
New York	13,772	14,319	14,400	14,540	17,009	22,935	36,487	38,526
North Carolina	2,873	2,611	2,613	2,381	3,075	3,390	7,253	7,155
North Dakota	265	289	296	333	504	1,167	1,740	1,684
Ohio	5,096	4,540	5,004	4,485	5,737	11,906	24,403	26,818
Oklahoma	1,585	1,490	1,567	2,135	3,462	4,555	5,878	6,423
Oregon	1,261	947	936	1,137	1,719	2,134	2,988	3,704
Pennsylvania	5,017	4,376	4,044	4,089	5,912	9,605	18,406	21,223
Rhode Island	331	298	195	213	414	1,244	1,553	1,907
South Carolina	1,200	1,311	1,187	1,303	1,481	1,536	2,883	3,094
South Dakota	340	328	300	342	493	1,080	1,482	1,537
Tennessee	2,155	2,050	2,077	2,026	2,599	3,523	7,009	7,095
Texas	9,870	9,603	9,759	9,766	11,202	12,778	16,322	18,143
Utah	1,214	1,057	1,552	1,377	1,288	3,048	4,192	5,779
Vermont	284	262	238	204	216	300	468	509
Virginia	2,936	2,389	2,459	3,130	3,314	4,796	8,984	9,255
Washington	2,980	3,111	2,159	2,190	3,086	4,254	5,491	6,027
West Virginia	864	991	1,255	1,079	1,404	1,858	3,193	3,149
Wisconsin	2,958	2,754	2,639	2,675	4,171	8,319	12,287	13,208
Wyoming	414	292	275	302	558	1,143	1,289	1,527
<b>Total</b>	<b>141,369</b>	<b>136,549</b>	<b>134,664</b>	<b>135,567</b>	<b>168,095</b>	<b>247,974</b>	<b>391,256</b>	<b>426,421</b>

See footnotes at end of table.

**Table 15****Table 15. Natural gas deliveries to commercial consumers, by state, 2012-2014**  
(million cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	3,238	21,551	2,941	2,760	1,933	1,094	1,082	1,007
Alaska	2,682	19,898	2,587	2,318	1,813	952	820	664
Arizona	4,648	31,530	3,668	2,601	2,081	1,792	1,740	1,845
Arkansas	6,262	41,435	4,783	3,992	3,281	2,548	2,454	2,307
California	30,439	253,148	29,686	23,169	19,476	17,027	17,991	17,022
Colorado	9,483	51,795	8,758	5,650	3,699	1,805	1,473	1,357
Connecticut	6,584	42,346	5,674	4,376	2,727	2,345	2,154	2,055
Delaware	1,722	10,034	1,370	1,359	686	429	365	356
District of Columbia	2,403	15,363	1,772	1,951	1,115	854	662	837
Florida	5,745	54,659	5,076	4,852	4,168	3,953	3,985	4,091
Georgia	7,191	51,918	6,843	6,200	3,726	2,573	2,686	2,514
Hawaii	154	1,850	154	159	149	147	153	152
Idaho	3,330	15,838	2,372	1,563	1,219	708	644	576
Illinois	34,511	188,099	25,916	20,617	15,286	8,893	7,135	6,803
Indiana	13,475	66,663	9,468	7,862	5,528	2,958	2,252	2,042
Iowa	8,633	43,767	6,359	4,142	3,424	1,993	1,625	1,499
Kansas	5,199	25,452	4,211	2,497	1,693	951	1,008	1,021
Kentucky	6,110	30,771	4,671	3,550	2,105	1,284	1,160	1,076
Louisiana	3,425	26,294	3,049	2,792	2,214	1,620	1,784	1,626
Maine	1,246	7,313	1,053	830	476	345	280	267
Maryland	10,206	64,146	8,029	7,801	4,691	3,177	3,102	2,539
Massachusetts	14,219	73,040	11,007	7,301	3,932	3,165	2,675	2,007
Michigan	25,684	144,609	20,094	16,172	10,101	5,214	5,021	4,865
Minnesota	16,875	83,174	14,035	9,299	6,660	2,969	2,231	2,565
Mississippi	2,697	17,834	2,433	1,937	1,408	882	955	922
Missouri	10,494	54,736	8,509	5,832	4,138	2,530	2,179	2,013
Montana	3,283	19,205	3,082	2,019	1,542	632	537	508
Nebraska	4,829	26,503	4,252	2,663	1,737	982	847	1,346
Nevada	4,542	28,991	3,411	2,538	2,009	1,657	1,503	1,701
New Hampshire	1,355	8,130	1,264	1,020	394	225	259	246
New Jersey	22,317	174,641	19,119	14,469	11,957	10,495	9,086	6,514
New Mexico	4,691	24,898	4,081	2,825	1,815	1,110	1,033	955
New York	41,893	270,232	35,217	28,819	16,698	14,728	14,852	14,092
North Carolina	6,935	48,951	5,878	5,686	4,003	2,529	2,673	1,976
North Dakota	1,976	10,364	1,879	1,278	852	343	300	270
Ohio	27,876	145,482	20,364	17,805	11,139	5,222	4,155	4,075
Oklahoma	6,069	36,106	6,511	3,772	3,004	1,430	1,463	1,339
Oregon	5,165	28,805	4,001	2,844	1,951	1,035	856	1,169
Pennsylvania	22,995	126,936	18,159	17,102	8,988	4,844	4,457	3,997
Rhode Island	1,899	10,090	1,612	1,315	440	255	236	256
South Carolina	2,820	21,416	2,396	2,389	1,782	1,328	1,309	1,143
South Dakota	1,916	9,330	1,595	1,039	685	372	295	261
Tennessee	8,381	44,928	6,587	5,564	3,522	2,114	2,036	1,825
Texas	24,063	161,273	20,335	13,900	11,797	8,931	9,400	9,437
Utah	8,353	35,363	5,816	3,468	2,435	776	1,200	1,042
Vermont	611	2,314	353	229	144	87	72	70
Virginia	9,761	60,217	8,320	7,948	5,246	3,203	2,688	2,463
Washington	8,261	53,420	6,738	5,524	4,401	2,363	2,279	2,084
West Virginia	3,301	22,634	2,704	2,625	1,547	1,453	1,198	1,004
Wisconsin	14,863	76,949	11,007	8,562	6,036	3,001	2,771	2,395
Wyoming	1,799	10,482	1,637	1,089	913	335	357	301
<b>Total</b>	<b>476,608</b>	<b>2,894,926</b>	<b>390,835</b>	<b>308,076</b>	<b>212,768</b>	<b>141,657</b>	<b>133,475</b>	<b>124,496</b>

See footnotes at end of table.

Table 15

**Table 15. Natural gas deliveries to commercial consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	998	1,065	1,435	1,414	2,637	3,184
Alaska	853	1,084	1,471	2,228	2,000	3,107
Arizona	1,987	2,171	2,576	3,336	3,645	4,090
Arkansas	2,359	2,475	2,785	3,860	4,980	5,612
California	16,507	17,026	18,780	23,782	24,761	27,921
Colorado	1,681	1,960	3,049	5,809	8,003	8,551
Connecticut	1,961	2,104	2,713	3,983	5,851	6,403
Delaware	410	463	725	897	1,367	1,608
District of Columbia	748	902	901	1,532	1,722	2,367
Florida	4,029	4,265	4,676	4,938	4,971	5,655
Georgia	2,707	2,871	3,493	4,188	6,351	7,768
Hawaii	155	159	155	160	149	160
Idaho	664	871	1,069	1,707	1,999	2,444
Illinois	7,153	8,011	13,143	15,508	27,643	31,992
Indiana	2,290	2,398	4,058	5,340	10,028	12,440
Iowa	1,489	2,145	2,910	4,068	6,605	7,508
Kansas	1,106	983	1,205	1,965	4,003	4,809
Kentucky	1,236	1,190	1,819	2,366	4,643	5,672
Louisiana	1,608	1,787	1,985	2,126	2,777	2,926
Maine	332	386	539	759	912	1,135
Maryland	3,237	3,229	4,761	5,684	8,256	9,640
Massachusetts	2,915	3,589	5,743	7,627	11,548	11,531
Michigan	5,158	6,100	11,523	14,288	21,674	24,398
Minnesota	2,365	3,169	5,974	7,092	12,270	14,544
Mississippi	932	1,043	1,238	1,499	2,054	2,532
Missouri	2,133	2,368	3,265	4,030	7,993	9,747
Montana	646	997	1,290	2,051	2,711	3,189
Nebraska	1,184	1,323	1,546	2,354	4,007	4,260
Nevada	1,743	1,926	2,435	2,888	3,266	3,913
New Hampshire	301	404	606	733	1,225	1,453
New Jersey	6,394	12,076	15,299	18,484	24,723	26,025
New Mexico	924	1,019	1,229	2,381	3,535	3,991
New York	13,780	14,138	20,064	24,442	33,413	39,990
North Carolina	2,433	2,205	3,370	3,545	6,583	8,072
North Dakota	314	401	695	919	1,459	1,655
Ohio	5,403	6,123	10,803	11,889	22,313	26,190
Oklahoma	1,414	1,546	1,739	2,496	5,437	5,955
Oregon	1,231	1,676	2,257	3,614	3,682	4,488
Pennsylvania	4,330	4,725	9,604	10,738	18,290	21,702
Rhode Island	251	428	709	1,210	1,674	1,705
South Carolina	1,254	1,200	1,578	1,614	2,475	2,947
South Dakota	325	396	623	713	1,423	1,602
Tennessee	2,005	2,015	2,821	3,063	6,034	7,343
Texas	9,243	9,808	11,855	14,588	19,673	22,304
Utah	1,586	1,925	2,304	3,475	5,162	6,173
Vermont	69	96	188	246	345	416
Virginia	2,854	2,821	4,262	3,981	7,923	8,507
Washington	2,607	3,142	3,750	6,291	6,610	7,631
West Virginia	920	1,231	1,568	2,034	3,112	3,237
Wisconsin	2,512	3,151	5,620	6,606	11,549	13,739
Wyoming	334	554	732	1,026	1,577	1,628
<b>Total</b>	<b>131,071</b>	<b>149,137</b>	<b>208,940</b>	<b>261,564</b>	<b>387,045</b>	<b>445,861</b>

<sup>R</sup> Revised data.<sup>NA</sup> Not available.

**Notes:** Geographic coverage is the 50 states and the District of Columbia. Gas volumes delivered for use as vehicle fuel are included in the annual total but not in the monthly components. 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, 2012-2014**  
 (million cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	136,689	132,917	127,223	14,773	14,491	14,219	14,421	15,008
Alaska	3,405	2,896	4,677	487	436	429	322	340
Arizona	NA	16,024	16,836	1,632	1,682	1,673	1,609	1,810
Arkansas	64,619	63,232	60,373	6,706	6,731	6,709	6,509	6,758
California	622,200	576,213	552,225	73,313	77,822	75,324	67,218	68,543
Colorado	56,509	54,946	51,529	4,967	4,807	4,831	5,266	5,566
Connecticut	21,737	22,224	19,965	1,749	1,884	1,966	1,967	2,033
Delaware	22,486	23,953	20,786	2,583	2,475	2,270	2,141	2,479
District of Columbia	0	0	0	0	0	0	0	0
Florida	71,041	72,827	72,709	7,129	7,022	7,485	7,046	7,916
Georgia	119,172	116,041	109,618	12,651	12,684	12,961	12,107	13,282
Hawaii	300	290	276	34	42	34	30	31
Idaho <sup>a</sup>	20,729	20,678	21,841	2,078	1,910	2,046	2,329	2,447
Illinois	213,652	207,771	197,834	21,528	20,334	19,899	19,517	20,855
Indiana	276,696	262,175	256,716	28,911	28,631	27,871	27,711	28,425
Iowa	NA	123,485	123,008	NA	12,729	13,311	13,163	13,062
Kansas	88,958	87,343	85,949	8,050	10,228	10,628	8,562	9,801
Kentucky	85,737	81,467	77,133	8,685	8,701	8,760	8,741	8,877
Louisiana	712,654	685,544	708,301	73,884	78,947	78,865	76,931	79,738
Maine	NA	23,727	22,087	1,706	1,664	2,038	1,704	2,041
Maryland	NA	10,148	14,018	1,057	980	1,109	1,242	1,114
Massachusetts	NA	35,912	30,570	NA	2,753	NA	2,806	3,304
Michigan	135,652	123,195	114,304	11,907	11,548	10,783	10,762	11,961
Minnesota	124,288	116,460	116,108	13,176	12,941	12,446	12,963	11,536
Mississippi	86,429	85,452	84,180	9,734	9,894	9,762	9,813	9,732
Missouri	49,325	45,897	45,922	4,569	4,544	4,528	4,523	4,972
Montana	15,679	13,380	13,124	1,642	1,490	1,569	1,604	1,822
Nebraska	61,797	63,087	64,296	6,945	6,664	7,017	6,401	6,610
Nevada	10,316	9,593	8,121	1,255	1,195	1,096	1,136	1,101
New Hampshire	6,716	5,594	4,817	672	603	605	695	702
New Jersey	NA	46,473	38,584	4,651	NA	5,064	4,683	4,820
New Mexico	13,525	13,785	14,136	1,288	1,399	1,409	1,407	1,493
New York	NA	56,269	54,763	NA	5,126	5,308	5,191	5,610
North Carolina	79,608	81,231	74,333	8,138	8,245	7,925	7,903	8,333
North Dakota	NA	19,656	20,428	NA	1,944	2,671	2,588	2,478
Ohio	219,529	200,886	196,568	22,048	22,200	22,140	21,312	20,692
Oklahoma	143,832	136,525	138,816	14,942	15,609	13,624	14,346	14,931
Oregon	42,088	41,706	42,415	4,197	4,142	4,032	4,424	4,529
Pennsylvania	164,130	151,625	148,993	15,896	15,882	16,917	16,699	17,380
Rhode Island	NA	5,850	5,463	NA	NA	691	523	485
South Carolina	60,930	62,311	59,828	6,520	6,651	6,590	6,491	6,838
South Dakota	32,657	32,374	29,655	3,414	3,456	3,352	3,410	3,495
Tennessee	86,255	81,740	78,493	8,915	8,948	8,962	8,669	8,976
Texas	1,197,396	1,137,995	1,143,007	126,600	135,328	136,889	130,477	134,514
Utah	29,746	28,077	27,312	3,062	2,882	3,080	3,237	3,297
Vermont	1,345	922	1,951	137	131	129	132	138
Virginia	NA	55,924	53,154	6,141	NA	5,960	6,365	6,436
Washington	58,666	58,366	57,311	6,256	6,039	6,039	5,980	5,882
West Virginia	21,124	19,560	20,127	2,044	2,102	1,889	2,160	2,234
Wisconsin	102,427	96,549	89,386	9,656	8,795	8,562	8,381	9,213
Wyoming	35,104	35,599	37,298	3,740	3,775	3,467	3,637	3,789
<b>Total</b>	<b>5,699,200</b>	<b>5,445,893</b>	<b>5,356,569</b>	<b>592,018</b>	<b>609,675</b>	<b>607,010</b>	<b>587,253</b>	<b>607,426</b>

See footnotes at end of table.

Table 16

**Table 16. Natural gas deliveries to industrial consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	15,012	16,003	15,073	17,690	179,511	15,726	15,559	15,310
Alaska	285	405	338	363	4,065	393	384	392
Arizona	1,877	2,508	NA	NA	22,153	2,317	1,992	1,820
Arkansas	6,983	7,828	7,668	8,727	87,077	8,649	7,798	7,399
California	65,672	66,516	60,647	67,146	775,969	70,882	64,981	63,894
Colorado	6,369	7,631	8,121	8,950	78,280	9,588	7,236	6,509
Connecticut	2,286	3,174	3,147	3,530	29,965	2,960	2,658	2,123
Delaware	2,342	2,873	2,646	2,678	32,154	2,865	2,787	2,548
District of Columbia	0	0	0	0	0	0	0	0
Florida	8,190	8,288	8,135	9,829	97,819	8,760	8,213	8,019
Georgia	13,436	14,709	13,486	13,855	157,982	14,441	13,462	14,037
Hawaii	29	35	27	36	388	42	26	30
Idaho <sup>a</sup>	2,314	2,384	2,473	2,747	27,997	2,582	2,358	2,378
Illinois	22,902	27,088	28,359	33,171	288,879	30,650	26,835	23,623
Indiana	29,813	33,169	34,244	37,921	356,690	35,361	30,849	28,305
Iowa	13,529	14,810	15,052	17,172	173,545	17,356	16,839	15,865
Kansas	9,724	10,548	10,259	11,158	116,778	11,024	9,630	8,781
Kentucky	8,976	10,515	10,748	11,734	110,255	10,409	9,770	8,609
Louisiana	81,357	83,908	76,501	82,522	932,416	86,492	83,059	77,321
Maine	NA	NA	NA	NA	32,308	3,055	2,737	2,788
Maryland	1,032	1,322	1,344	NA	13,989	1,396	1,386	1,059
Massachusetts	NA	NA	5,971	6,543	49,969	5,111	5,258	3,688
Michigan	15,447	19,560	21,331	22,352	170,833	18,352	15,127	14,159
Minnesota	13,923	15,228	13,851	18,224	160,732	16,359	14,530	13,383
Mississippi	9,721	9,397	8,974	9,402	114,198	9,811	9,109	9,826
Missouri	5,456	6,503	6,891	7,340	63,160	6,661	5,665	4,937
Montana	1,683	2,007	1,770	2,092	19,352	1,979	2,010	1,983
Nebraska	6,305	7,071	7,048	7,735	88,140	8,446	8,513	8,094
Nevada	1,108	1,178	1,047	1,200	13,209	1,291	1,192	1,133
New Hampshire	797	820	898	923	7,866	850	784	639
New Jersey	NA	6,113	5,517	6,167	61,468	4,789	5,067	5,138
New Mexico	1,482	1,675	1,559	1,814	18,794	1,756	1,633	1,620
New York	7,025	8,911	8,932	9,276	76,861	7,971	6,810	5,811
North Carolina	8,882	10,326	9,690	10,165	109,662	9,743	9,626	9,062
North Dakota	2,788	2,903	2,639	2,802	27,812	3,237	2,130	2,788
Ohio	23,631	27,151	29,138	31,219	273,069	27,260	24,187	20,737
Oklahoma	19,081	17,398	17,036	16,865	180,809	15,979	15,372	12,932
Oregon	4,792	5,207	5,137	5,628	57,372	5,645	4,927	5,094
Pennsylvania	18,892	21,048	20,511	20,906	204,525	19,442	17,726	15,732
Rhode Island	766	716	815	780	8,161	891	767	653
South Carolina	6,916	7,413	6,732	6,780	83,730	6,980	7,095	7,344
South Dakota	3,592	3,718	4,070	4,149	44,039	4,136	3,950	3,580
Tennessee	9,202	10,303	10,704	11,576	110,455	10,268	9,643	8,804
Texas	129,796	135,932	127,222	140,638	1,544,083	142,798	134,167	129,123
Utah	3,356	3,263	3,762	3,807	38,009	3,487	3,539	2,906
Vermont	141	188	174	176	1,303	165	122	93
Virginia	6,680	6,950	6,799	7,259	75,998	6,975	6,886	6,213
Washington	6,415	6,978	7,436	7,640	80,889	7,712	7,385	7,426
West Virginia	2,542	2,687	2,608	2,858	26,780	2,528	2,459	2,233
Wisconsin	11,109	14,129	15,494	17,087	136,034	15,644	12,884	10,958
Wyoming	3,966	4,229	4,115	4,386	48,387	4,406	4,294	4,089
<b>Total</b>	<b>627,803</b>	<b>682,528</b>	<b>662,914</b>	<b>722,573</b>	<b>7,413,918</b>	<b>705,622</b>	<b>651,412</b>	<b>610,992</b>

See footnotes at end of table.

**Table 16****Table 16. Natural gas deliveries to industrial consumers, by state, 2012-2014**  
(million cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	14,175	14,745	14,573	14,392	15,714	14,283	14,940	14,170
Alaska	311	370	297	262	306	317	341	326
Arizona	1,547	1,477	1,496	1,381	1,687	1,758	1,985	2,230
Arkansas	6,654	6,517	6,562	6,350	6,430	7,186	7,879	7,484
California	67,354	71,691	68,447	62,622	63,188	58,222	63,427	57,150
Colorado	4,503	4,697	4,627	4,572	5,609	6,893	7,610	7,719
Connecticut	1,939	1,981	2,040	1,905	2,165	2,361	3,253	3,172
Delaware	2,524	2,457	2,513	2,572	2,736	2,596	2,756	2,786
District of Columbia	0	0	0	0	0	0	0	0
Florida	7,074	7,727	7,287	7,260	8,455	8,428	9,141	8,244
Georgia	12,439	12,534	12,346	11,969	13,105	13,284	13,783	12,703
Hawaii	31	38	30	33	37	42	26	28
Idaho <sup>a</sup>	2,235	1,851	1,935	2,183	2,303	2,300	2,502	2,486
Illinois	21,007	19,963	19,652	20,043	20,325	23,031	27,961	26,602
Indiana	27,440	27,194	28,284	26,014	27,299	27,272	33,145	31,764
Iowa	13,187	12,551	12,592	13,220	13,516	13,532	15,225	14,026
Kansas	8,188	9,507	11,486	9,781	9,507	9,209	10,063	9,284
Kentucky	7,794	8,720	7,767	8,047	8,624	9,202	10,473	9,980
Louisiana	75,534	79,163	75,862	73,088	76,771	74,445	79,495	71,493
Maine	2,391	2,504	2,604	2,474	2,525	2,282	2,861	2,902
Maryland	1,112	775	1,117	896	1,138	1,052	1,332	1,330
Massachusetts	3,133	2,847	2,942	3,105	3,010	4,144	5,239	6,096
Michigan	11,397	10,487	10,181	10,179	12,187	15,366	16,404	18,080
Minnesota	12,019	11,444	10,520	11,398	11,711	13,546	14,923	14,251
Mississippi	9,000	9,490	8,941	9,181	9,629	9,852	10,398	9,108
Missouri	4,365	4,437	3,780	4,494	4,753	5,279	6,063	5,985
Montana	1,574	1,363	1,321	1,374	1,213	1,300	1,731	1,731
Nebraska	7,411	8,250	8,230	6,262	6,682	6,466	6,934	5,929
Nevada	1,047	1,043	1,008	1,051	1,055	1,075	1,079	1,072
New Hampshire	557	491	464	542	586	710	768	660
New Jersey	4,489	4,664	4,513	4,443	4,764	5,786	5,745	5,941
New Mexico	1,426	1,407	1,415	1,423	1,548	1,653	1,734	1,522
New York	4,881	5,198	5,153	4,984	5,701	6,511	7,752	8,066
North Carolina	8,307	8,535	8,200	8,040	8,594	9,182	10,428	9,624
North Dakota	2,599	2,326	1,271	1,271	2,443	2,051	2,812	2,187
Ohio	19,102	19,786	18,701	19,768	20,569	22,732	26,882	26,331
Oklahoma	12,393	13,917	14,952	15,531	16,474	15,890	15,213	15,833
Oregon	4,366	4,223	4,097	4,098	4,377	4,749	5,124	4,938
Pennsylvania	14,523	15,461	13,743	15,015	16,162	16,545	20,178	19,965
Rhode Island	599	687	625	522	564	622	735	770
South Carolina	6,596	6,785	6,634	6,569	6,798	6,784	7,437	7,119
South Dakota	3,330	3,447	3,416	3,567	3,542	3,808	3,640	3,740
Tennessee	8,204	8,019	8,508	8,057	8,787	9,463	9,889	10,117
Texas	125,380	130,405	128,004	124,711	128,633	124,423	127,583	118,161
Utah	2,930	2,699	2,699	2,927	2,979	3,203	3,397	3,718
Vermont	76	71	67	67	75	115	141	164
Virginia	6,145	6,380	6,140	6,097	6,257	6,336	5,486	6,901
Washington	6,330	6,055	5,991	5,977	6,336	6,547	6,724	7,066
West Virginia	2,125	1,951	1,900	1,913	1,890	2,123	2,517	2,526
Wisconsin	8,745	8,615	8,406	8,284	9,131	11,507	13,525	13,491
Wyoming	3,726	3,754	3,770	3,121	4,101	4,188	4,207	4,159
<b>Total</b>	<b>574,214</b>	<b>590,696</b>	<b>577,112</b>	<b>563,033</b>	<b>591,986</b>	<b>599,651</b>	<b>652,886</b>	<b>621,128</b>

See footnotes at end of table.

Table 16

**Table 16. Natural gas deliveries to industrial consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	15,925	171,729	14,945	14,622	14,938	13,826	13,774	14,032
Alaska	367	6,357	598	562	520	472	473	712
Arizona	2,463	22,657	2,221	1,903	1,696	1,726	1,439	1,450
Arkansas	8,170	81,597	7,318	6,934	6,973	6,611	6,414	6,049
California	64,113	735,925	60,860	58,871	63,968	66,709	67,045	64,500
Colorado	8,717	73,028	8,396	6,852	6,250	4,764	4,769	4,479
Connecticut	3,409	26,932	2,654	2,282	2,031	2,094	2,275	1,902
Delaware	3,014	28,737	2,933	2,631	2,387	2,351	2,449	2,383
District of Columbia	0	0	0	0	0	0	0	0
Florida	9,212	98,144	9,112	8,599	7,724	7,358	8,087	7,816
Georgia	13,879	146,481	13,500	12,742	10,622	9,718	12,563	11,790
Hawaii	25	355	25	28	26	26	24	31
Idaho <sup>a</sup>	2,882	29,781	2,577	2,538	2,824	2,442	2,080	2,074
Illinois	29,186	272,059	26,363	24,937	22,925	21,335	19,343	18,570
Indiana	33,763	344,678	31,303	28,930	27,729	25,902	27,375	27,015
Iowa	15,636	168,907	15,917	15,392	14,591	13,336	12,355	12,405
Kansas	10,316	114,720	10,695	9,140	8,937	8,634	11,572	10,880
Kentucky	10,861	105,554	9,485	9,540	9,396	8,171	8,090	7,752
Louisiana	79,693	955,750	84,824	79,763	82,862	78,491	79,763	81,948
Maine	3,185	30,248	2,875	2,688	2,598	2,313	2,321	2,353
Maryland	1,395	17,626	1,190	1,416	1,003	802	812	1,173
Massachusetts	5,396	43,928	5,286	4,745	3,326	2,945	2,610	2,232
Michigan	18,913	158,591	16,042	15,060	13,185	11,552	10,445	10,207
Minnesota	16,647	159,947	15,713	14,761	13,364	12,010	12,531	11,737
Mississippi	9,853	111,995	9,645	9,041	9,129	9,158	9,843	9,911
Missouri	6,741	62,516	6,103	5,295	5,196	4,405	4,594	4,656
Montana	1,774	18,319	1,899	1,659	1,637	1,499	1,412	1,415
Nebraska	6,922	85,439	7,058	6,641	7,444	6,739	7,511	8,145
Nevada	1,164	11,299	1,165	1,030	983	912	910	870
New Hampshire	816	7,007	788	841	560	405	480	460
New Jersey	6,128	54,785	6,090	6,002	4,108	3,723	4,060	3,563
New Mexico	1,657	19,582	1,915	1,819	1,713	1,492	1,567	1,557
New York	8,023	74,133	6,835	6,943	5,592	5,089	5,215	5,133
North Carolina	10,322	102,151	9,373	9,415	9,030	7,827	7,996	7,495
North Dakota	2,695	26,680	1,640	2,104	2,508	2,463	2,506	2,291
Ohio	27,015	264,405	24,448	22,557	20,832	19,892	19,784	18,088
Oklahoma	16,323	184,005	16,494	13,869	14,827	15,490	14,868	15,161
Oregon	5,735	57,506	5,174	4,946	4,971	4,289	4,397	4,164
Pennsylvania	20,034	200,169	18,054	17,367	15,756	15,369	14,834	14,377
Rhode Island	726	7,841	908	769	701	648	635	600
South Carolina	7,590	81,165	6,942	7,234	7,161	6,455	6,845	6,222
South Dakota	3,885	40,432	3,711	3,656	3,409	3,088	3,084	3,109
Tennessee	10,695	105,046	8,752	9,091	8,710	7,826	8,155	7,977
Texas	130,695	1,526,812	131,336	127,111	125,359	124,971	131,072	128,267
Utah	3,525	36,350	3,121	3,175	2,742	2,871	2,670	2,792
Vermont	146	2,711	289	264	207	180	176	170
Virginia	6,181	71,486	5,967	6,399	5,967	5,970	5,786	5,880
Washington	7,340	78,196	7,334	6,889	6,662	5,670	5,584	5,457
West Virginia	2,616	26,926	2,522	2,129	2,148	2,023	2,098	1,976
Wisconsin	14,845	124,338	12,462	11,539	10,951	8,937	8,665	8,064
Wyoming	4,575	51,190	4,754	4,529	4,609	4,059	3,864	3,789
<b>Total</b>	<b>675,187</b>	<b>7,226,215</b>	<b>649,613</b>	<b>617,247</b>	<b>602,786</b>	<b>575,034</b>	<b>587,219</b>	<b>575,079</b>

See footnotes at end of table.

## Table 16

**Table 16. Natural gas deliveries to industrial consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	13,437	14,510	13,768	14,418	14,262	15,196
Alaska	718	458	239	480	573	552
Arizona	1,544	1,941	1,923	2,094	2,228	2,492
Arkansas	6,165	6,350	6,614	6,896	7,226	8,048
California	61,815	58,824	58,287	59,188	56,158	59,701
Colorado	4,439	5,074	5,446	6,389	8,097	8,071
Connecticut	2,128	1,960	2,038	2,417	2,408	2,744
Delaware	2,126	2,005	2,112	2,226	2,537	2,598
District of Columbia	0	0	0	0	0	0
Florida	7,472	8,700	8,096	8,813	7,834	8,533
Georgia	12,201	12,539	12,029	12,613	12,554	13,611
Hawaii	27	35	41	32	28	31
Idaho <sup>a</sup>	2,334	2,533	2,387	2,754	2,588	2,649
Illinois	19,290	19,563	21,722	22,391	26,478	29,142
Indiana	27,667	27,330	26,643	29,806	31,564	33,414
Iowa	12,953	13,314	13,581	14,376	14,498	16,188
Kansas	9,290	9,199	8,457	8,779	9,121	10,018
Kentucky	7,872	8,152	8,391	8,553	9,360	10,792
Louisiana	78,742	80,282	75,275	76,833	75,789	81,179
Maine	2,179	2,255	2,384	2,718	2,696	2,871
Maryland	1,737	1,761	1,937	1,914	1,948	1,934
Massachusetts	2,445	2,463	3,418	3,771	5,509	5,178
Michigan	10,517	11,566	12,388	13,900	16,778	16,952
Minnesota	11,796	11,905	12,267	13,982	14,380	15,500
Mississippi	9,251	9,173	9,194	9,400	9,315	8,934
Missouri	4,454	4,618	4,879	5,464	6,044	6,808
Montana	1,353	1,288	1,145	1,566	1,623	1,825
Nebraska	6,843	6,759	6,571	6,595	7,147	7,985
Nevada	836	802	834	1,019	972	967
New Hampshire	468	468	523	499	687	827
New Jersey	3,692	3,855	4,385	4,579	5,168	5,557
New Mexico	1,423	1,577	1,527	1,689	1,558	1,746
New York	4,908	5,450	6,771	6,539	7,567	8,090
North Carolina	7,571	8,008	8,003	8,638	9,092	9,703
North Dakota	2,535	1,880	1,924	2,266	1,898	2,666
Ohio	19,646	20,826	21,949	23,312	25,977	27,095
Oklahoma	14,971	15,518	15,276	15,975	14,909	16,647
Oregon	4,185	4,764	4,718	5,474	5,187	5,237
Pennsylvania	14,639	15,579	16,646	17,650	19,273	20,625
Rhode Island	559	652	503	572	705	589
South Carolina	6,403	6,641	6,421	6,834	6,865	7,140
South Dakota	3,216	3,255	3,270	3,372	3,556	3,705
Tennessee	7,845	8,630	9,344	8,778	9,873	10,064
Texas	122,822	123,935	124,613	128,477	125,122	133,728
Utah	3,290	3,004	3,132	3,055	3,314	3,184
Vermont	154	178	231	250	287	325
Virginia	5,747	5,634	5,331	6,161	5,682	6,962
Washington	6,023	6,237	6,606	7,014	7,125	7,595
West Virginia	1,950	2,217	2,433	2,559	2,343	2,529
Wisconsin	8,121	8,828	9,941	10,843	12,772	13,215
Wyoming	4,010	3,784	3,900	4,615	4,541	4,735
<b>Total</b>	<b>565,812</b>	<b>576,282</b>	<b>579,515</b>	<b>608,538</b>	<b>623,215</b>	<b>665,876</b>

<sup>a</sup> 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

**Table 17. Natural gas deliveries to electric power<sup>a</sup> consumers, by state, 2012-2014**  
 (million cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	249,669	252,905	318,604	31,208	35,263	31,075	30,130	27,474
Alaska	21,924	25,144	29,889	2,094	2,421	2,459	2,492	2,289
Arizona	150,555	162,338	193,756	25,023	27,989	29,608	20,627	12,824
Arkansas	58,625	76,508	106,706	5,817	7,789	6,864	8,229	6,308
California	615,822	604,508	640,497	85,312	80,428	79,123	56,433	57,832
Colorado	70,323	68,795	70,142	9,026	8,629	10,167	7,906	8,050
Connecticut	74,043	82,474	83,042	8,027	10,572	11,191	8,771	7,731
Delaware	32,165	31,553	43,334	4,623	5,313	5,304	4,397	2,905
District of Columbia	--	--	W	--	--	--	--	--
Florida	818,063	792,021	883,541	96,616	113,560	105,353	96,378	96,526
Georgia	211,811	217,437	239,765	28,766	33,021	28,854	26,635	22,511
Hawaii	--	--	--	--	--	--	--	--
Idaho	13,854	17,688	10,454	2,404	2,807	2,112	562	514
Illinois	32,246	45,982	80,790	3,736	5,858	3,398	4,670	4,876
Indiana	56,609	60,434	92,768	4,502	6,043	5,669	5,016	5,989
Iowa	W	10,743	13,812	1,128	2,046	1,063	930	1,310
Kansas	17,268	20,089	30,100	1,640	2,810	2,289	2,125	2,641
Kentucky	22,984	12,755	28,333	712	1,078	1,319	1,138	1,475
Louisiana	227,979	205,244	258,057	25,728	33,327	27,998	27,853	28,268
Maine	18,916	15,436	23,095	1,235	1,998	3,648	3,012	1,173
Maryland	16,886	19,386	42,656	1,968	3,203	3,107	2,436	1,765
Massachusetts	106,444	125,605	144,291	14,213	16,420	18,252	13,123	11,559
Michigan	80,097	84,611	159,327	7,971	9,498	5,827	8,899	8,518
Minnesota	20,670	39,701	47,476	1,770	3,378	1,977	2,540	3,523
Mississippi	167,401	182,204	238,804	19,054	23,261	19,442	19,947	19,809
Missouri	25,508	30,287	45,119	2,895	4,365	3,861	2,511	2,886
Montana	W	301	4,330	W	W	W	W	W
Nebraska	W	4,269	7,437	W	709	552	297	822
Nevada	125,219	139,289	144,960	18,373	18,925	19,980	14,270	12,251
New Hampshire	22,718	22,739	40,406	3,344	3,286	3,971	2,843	2,974
New Jersey	186,195	171,147	185,965	23,609	24,800	28,700	23,226	18,025
New Mexico	57,529	57,791	59,276	6,048	8,394	7,518	7,029	6,409
New York	344,793	351,903	386,673	42,628	47,146	50,946	42,847	32,487
North Carolina	155,383	151,293	122,285	19,654	20,620	20,932	20,930	16,593
North Dakota	W	W	1	17	W	W	W	W
Ohio	136,362	119,052	134,810	16,827	18,993	16,004	14,969	13,714
Oklahoma	164,584	198,015	271,392	15,656	26,001	21,233	16,901	14,676
Oregon	62,503	69,773	56,913	11,057	10,636	8,106	2,519	2,757
Pennsylvania	287,983	272,860	306,282	37,852	40,674	41,309	35,964	29,577
Rhode Island	35,153	37,044	48,147	5,358	5,626	5,891	4,896	3,650
South Carolina	71,351	77,481	87,884	6,955	9,476	10,372	8,747	9,190
South Dakota	W	2,909	2,223	W	707	702	W	315
Tennessee	35,213	28,468	49,563	3,548	5,253	4,635	5,280	4,947
Texas	1,098,788	1,088,725	1,231,155	134,667	171,377	151,926	132,024	111,742
Utah	43,405	34,834	37,486	5,187	6,167	6,711	5,609	3,895
Vermont	25	32	27	3	3	3	3	2
Virginia	128,475	133,463	152,880	15,113	15,626	17,063	16,019	15,111
Washington	59,158	55,855	30,840	11,339	11,517	7,700	2,426	2,558
West Virginia	4,967	2,614	2,027	741	669	609	358	249
Wisconsin	42,853	49,310	74,659	4,484	6,256	4,569	4,589	6,051
Wyoming	W	W	370	W	W	W	W	W
<b>Total</b>	<b>6,191,241</b>	<b>6,256,992</b>	<b>7,262,351</b>	<b>768,877</b>	<b>894,571</b>	<b>839,813</b>	<b>718,868</b>	<b>647,079</b>

See footnotes at end of table.

**Table 17****Table 17. Natural gas deliveries to electric power<sup>a</sup> consumers, by state, 2012-2014**  
(million cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	18,549	26,522	18,024	31,424	333,645	27,112	26,837	26,791
Alaska	2,081	2,321	2,519	3,248	33,421	2,983	2,854	2,440
Arizona	8,767	5,456	9,727	10,534	206,426	17,322	11,608	15,157
Arkansas	5,581	6,072	4,537	7,429	94,134	6,804	4,707	6,116
California	56,129	57,611	72,606	70,349	822,063	78,541	69,557	69,457
Colorado	5,353	8,285	6,424	6,483	88,873	8,893	5,706	5,479
Connecticut	8,454	6,883	6,454	5,960	106,695	7,856	8,323	8,042
Delaware	2,821	3,005	1,851	1,947	39,930	2,539	2,355	3,483
District of Columbia	--	--	--	--	--	--	--	--
Florida	90,027	78,996	61,733	78,875	1,033,556	71,967	76,228	93,341
Georgia	17,660	18,334	14,162	21,868	280,112	18,372	19,498	24,806
Hawaii	--	--	--	--	--	--	--	--
Idaho	219	362	2,173	2,701	24,594	3,197	2,137	1,573
Illinois	1,409	1,934	1,234	5,131	52,641	2,408	2,447	1,804
Indiana	3,580	7,590	8,055	10,167	79,461	6,665	5,997	6,364
Iowa	531	W	629	945	13,702	1,378	951	--
Kansas	1,525	915	1,539	1,785	24,484	1,482	1,310	1,604
Kentucky	3,753	4,126	3,222	6,161	14,606	551	582	717
Louisiana	22,328	16,796	19,961	25,721	267,470	23,021	18,697	20,509
Maine	1,815	1,489	1,902	2,644	20,880	2,382	1,678	1,384
Maryland	949	1,447	821	1,191	24,447	2,335	600	2,126
Massachusetts	11,121	6,148	7,916	7,693	156,057	6,799	9,542	14,110
Michigan	7,284	8,295	11,234	12,572	109,007	9,057	7,314	8,025
Minnesota	1,215	1,397	1,691	3,178	51,179	5,001	3,672	2,805
Mississippi	10,861	15,659	16,295	23,073	234,211	17,886	16,772	17,349
Missouri	1,563	1,876	2,275	3,279	37,004	3,171	1,662	1,884
Montana	W	W	W	W	4,906	--	--	--
Nebraska	504	148	99	W	5,080	--	327	--
Nevada	10,984	9,038	10,102	11,295	181,362	14,945	12,992	14,136
New Hampshire	3,350	1,961	406	582	29,644	2,412	2,396	2,096
New Jersey	15,419	18,497	17,562	16,358	221,801	18,177	16,085	16,392
New Mexico	5,861	5,803	4,709	5,758	74,868	6,369	5,563	5,144
New York	28,482	34,685	32,845	32,728	448,293	35,966	31,434	28,990
North Carolina	15,367	14,755	8,693	17,840	201,001	18,969	15,652	15,088
North Dakota	W	W	W	W	W	W	W	W
Ohio	11,328	15,656	13,358	15,515	160,241	13,424	13,669	14,095
Oklahoma	15,705	13,440	20,430	20,541	248,369	21,757	14,352	14,245
Oregon	2,536	2,862	10,385	11,645	101,724	12,552	10,248	9,151
Pennsylvania	22,432	27,882	24,597	27,697	359,171	29,838	28,271	28,201
Rhode Island	3,516	1,916	1,746	2,553	46,541	2,210	2,864	4,423
South Carolina	7,931	6,893	4,651	7,136	94,996	5,557	5,535	6,423
South Dakota	182	W	W	W	4,911	1,027	494	--
Tennessee	2,127	1,464	1,771	6,188	35,540	2,256	2,098	2,718
Texas	99,112	95,447	95,087	107,405	1,416,247	114,735	104,887	107,900
Utah	3,434	3,984	3,940	4,478	48,812	5,186	4,437	4,355
Vermont	1	4	3	4	44	4	4	4
Virginia	10,019	12,595	13,541	13,388	171,679	12,834	13,595	11,788
Washington	2,695	4,222	7,701	8,999	83,336	10,457	7,589	9,436
West Virginia	77	482	726	1,056	2,829	136	36	43
Wisconsin	4,046	3,555	4,276	5,026	62,662	4,404	4,195	4,753
Wyoming	W	W	W	W	W	W	W	W
<b>Total</b>	<b>548,895</b>	<b>557,374</b>	<b>554,241</b>	<b>661,523</b>	<b>8,153,285</b>	<b>661,816</b>	<b>598,192</b>	<b>636,285</b>

See footnotes at end of table.

Table 17

**Table 17. Natural gas deliveries to electric power<sup>a</sup> consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	26,773	33,496	30,779	29,325	21,814	22,309	31,108	30,617
Alaska	2,322	2,509	2,549	2,667	2,660	2,935	3,150	2,854
Arizona	25,355	32,612	32,223	23,656	9,608	11,176	8,753	8,256
Arkansas	7,482	10,091	10,497	10,363	5,777	5,097	9,045	8,795
California	82,139	82,511	82,047	66,002	56,457	51,153	58,616	60,070
Colorado	8,839	9,801	10,258	8,848	6,136	6,200	6,887	4,936
Connecticut	9,182	9,827	11,393	8,491	9,363	8,265	8,910	8,247
Delaware	3,895	4,157	5,026	3,645	3,353	2,596	4,578	2,066
District of Columbia	--	--	--	--	--	--	--	--
Florida	95,708	107,377	96,912	96,637	86,344	79,779	77,893	75,948
Georgia	26,038	28,011	24,911	26,054	21,096	20,429	24,076	23,977
Hawaii	--	--	--	--	--	--	--	--
Idaho	2,800	3,225	2,918	1,605	1,125	765	1,614	1,223
Illinois	4,513	6,925	10,638	3,551	4,305	4,761	5,517	2,841
Indiana	5,692	8,716	9,287	5,609	6,145	4,538	6,095	6,771
Iowa	1,645	2,207	2,378	793	865	554	802	778
Kansas	2,648	2,951	3,146	3,117	2,094	1,405	1,993	1,731
Kentucky	706	1,184	2,790	924	1,690	1,470	2,033	816
Louisiana	25,259	31,530	30,271	26,728	19,404	20,184	16,498	14,427
Maine	1,484	1,627	2,180	1,775	1,383	1,657	1,779	1,270
Maryland	2,796	1,743	4,887	2,385	3,196	2,125	873	900
Massachusetts	14,444	19,294	22,504	13,808	15,442	13,971	9,177	6,679
Michigan	7,677	11,306	13,313	8,325	11,856	9,593	9,418	5,908
Minnesota	4,911	6,016	6,429	2,928	3,596	4,717	4,233	2,817
Mississippi	18,443	26,815	25,297	25,043	17,586	13,141	15,591	17,398
Missouri	3,635	3,684	4,823	3,499	3,359	2,008	3,751	2,560
Montana	--	--	--	301	--	--	--	--
Nebraska	617	1,399	1,233	427	263	120	102	63
Nevada	15,385	19,233	21,176	17,631	13,524	10,199	12,637	13,664
New Hampshire	3,169	3,638	4,140	2,935	1,281	125	2,285	2,281
New Jersey	18,934	22,216	29,174	19,924	17,695	16,922	16,825	14,675
New Mexico	7,000	8,762	8,071	7,248	6,193	5,918	4,625	4,717
New York	34,409	44,729	62,457	41,574	35,596	30,646	34,587	34,621
North Carolina	18,336	19,504	19,612	17,311	15,758	14,409	15,968	14,442
North Dakota	W	--	W	W	W	W	--	W
Ohio	8,592	15,104	17,455	13,245	13,781	9,609	13,426	14,224
Oklahoma	23,685	30,981	29,436	26,007	19,948	16,604	18,759	14,453
Oregon	9,036	11,110	8,628	3,653	2,888	4,939	10,181	9,134
Pennsylvania	29,781	35,567	37,990	28,450	27,558	25,676	27,466	29,132
Rhode Island	5,223	5,309	6,014	4,521	5,297	4,016	2,371	1,542
South Carolina	9,001	10,753	11,958	9,799	7,032	7,157	7,990	6,853
South Dakota	528	1,013	951	--	--	173	--	--
Tennessee	2,855	3,718	3,935	3,014	1,426	692	4,495	3,598
Texas	142,792	172,002	151,346	137,055	108,498	98,380	90,272	82,525
Utah	4,676	4,927	4,863	3,324	2,673	3,380	3,773	3,161
Vermont	3	3	3	4	4	1	4	4
Virginia	15,834	20,057	21,601	12,395	12,592	13,472	9,701	13,917
Washington	9,448	11,984	9,252	4,368	2,203	2,374	7,020	4,956
West Virginia	221	239	845	224	352	182	158	165
Wisconsin	4,946	7,828	7,584	4,705	3,412	5,318	5,753	4,442
Wyoming	W	W	W	W	W	W	W	W
<b>Total</b>	<b>749,379</b>	<b>898,441</b>	<b>905,868</b>	<b>733,992</b>	<b>613,004</b>	<b>561,478</b>	<b>601,263</b>	<b>564,804</b>

See footnotes at end of table.

Table 17

**Table 17. Natural gas deliveries to electric power<sup>a</sup> consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	26,684	401,306	31,222	26,858	24,622	31,873	39,324	42,746
Alaska	3,497	39,758	2,989	3,573	3,307	2,970	3,268	3,104
Arizona	10,698	228,818	7,054	8,550	19,457	25,391	35,177	29,722
Arkansas	9,361	129,059	5,712	7,487	9,154	9,328	15,385	18,416
California	65,515	855,342	63,863	68,922	82,060	89,558	101,388	73,812
Colorado	6,889	86,309	5,693	6,320	4,154	7,620	10,162	10,910
Connecticut	8,796	114,054	9,348	11,042	10,622	10,483	12,490	12,599
Delaware	2,236	53,295	3,411	2,301	4,248	4,553	5,233	6,286
District of Columbia	--	W	--	--	W	W	W	W
Florida	75,422	1,138,771	86,123	74,621	94,486	105,942	114,407	114,669
Georgia	22,844	308,096	25,326	20,277	22,727	27,422	32,124	38,917
Hawaii	--	--	--	--	--	--	--	--
Idaho	2,413	13,599	629	988	1,529	1,634	2,459	1,716
Illinois	2,930	89,300	2,507	3,507	2,496	6,252	9,250	21,542
Indiana	7,582	115,328	6,959	7,243	8,357	6,872	9,148	15,119
Iowa	722	16,509	1,087	935	675	925	1,770	5,424
Kansas	1,005	32,520	622	841	957	2,195	4,445	7,331
Kentucky	1,144	31,194	606	1,332	924	1,454	2,634	5,512
Louisiana	20,943	322,632	22,977	17,837	23,761	28,605	35,333	36,827
Maine	2,281	28,456	1,532	1,624	2,205	2,646	4,143	3,611
Maryland	480	49,211	1,226	2,972	2,357	3,438	5,571	7,890
Massachusetts	10,286	179,598	8,177	11,707	15,423	18,343	23,234	23,375
Michigan	7,215	181,235	5,504	8,494	7,910	10,524	15,198	29,884
Minnesota	4,053	57,190	4,671	3,085	1,958	2,551	5,581	12,363
Mississippi	22,891	291,341	18,324	16,114	18,099	20,428	29,713	33,007
Missouri	2,968	50,538	1,904	1,901	1,613	3,352	6,970	11,097
Montana	--	5,370	316	303	421	528	703	639
Nebraska	45	7,696	55	115	90	267	1,250	3,376
Nevada	15,840	189,291	15,311	12,758	16,263	17,863	22,608	20,959
New Hampshire	2,883	50,408	3,488	2,269	4,245	4,512	5,053	5,426
New Jersey	14,782	226,469	11,765	11,646	17,093	22,087	25,873	29,859
New Mexico	5,256	74,357	5,235	4,305	5,540	5,946	8,969	8,376
New York	33,283	499,074	34,505	39,241	38,655	41,513	57,285	65,796
North Carolina	15,951	150,866	11,589	7,885	9,107	14,032	16,794	20,603
North Dakota	--	1	--	*	--	--	--	*
Ohio	13,617	171,590	12,980	11,033	12,767	13,233	15,870	20,479
Oklahoma	18,143	317,867	14,902	14,726	16,847	27,119	38,833	45,372
Oregon	10,204	81,444	5,782	8,185	10,565	10,546	7,219	3,981
Pennsylvania	31,239	393,775	30,909	28,895	27,688	32,377	37,929	42,507
Rhode Island	2,751	60,553	3,524	3,384	5,498	5,516	7,039	6,267
South Carolina	6,938	116,010	7,333	10,398	10,395	10,620	9,644	12,522
South Dakota	244	2,465	169	6	67	52	508	1,276
Tennessee	4,735	62,961	5,032	4,393	3,973	6,173	6,545	8,785
Texas	105,856	1,516,946	94,898	88,702	102,192	133,771	178,032	171,113
Utah	4,056	47,138	3,442	3,353	2,858	4,134	4,999	4,778
Vermont	5	38	4	4	2	2	3	3
Virginia	13,894	189,848	13,239	11,311	12,418	17,131	19,932	25,195
Washington	4,248	43,336	2,760	3,081	6,656	6,370	5,935	2,169
West Virginia	227	2,361	42	122	170	150	289	550
Wisconsin	5,322	86,975	4,705	5,069	2,541	4,259	8,183	15,746
Wyoming	W	496	51	30	45	29	36	31
<b>Total</b>	<b>628,762</b>	<b>9,110,793</b>	<b>599,502</b>	<b>579,745</b>	<b>669,195</b>	<b>802,588</b>	<b>1,003,938</b>	<b>1,081,688</b>

See footnotes at end of table.

Table 17

**Table 17. Natural gas deliveries to electric power<sup>a</sup> consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	38,229	37,974	31,146	29,927	34,517	32,868
Alaska	2,928	3,188	3,412	3,518	3,469	4,033
Arizona	25,082	16,742	17,556	15,876	15,085	13,126
Arkansas	13,998	11,660	11,312	6,554	10,173	9,880
California	62,632	59,554	59,439	63,258	65,299	65,556
Colorado	8,393	8,061	5,964	6,048	6,166	6,818
Connecticut	9,356	7,310	7,155	7,960	7,632	8,057
Delaware	5,087	5,027	5,345	4,348	3,661	3,793
District of Columbia	W	W	W	W	W	W
Florida	102,818	106,171	92,374	92,620	74,712	79,830
Georgia	32,369	29,164	23,144	19,050	18,706	18,869
Hawaii	--	--	--	--	--	--
Idaho	349	197	530	872	1,356	1,341
Illinois	11,741	6,809	8,032	6,931	5,844	4,389
Indiana	11,057	11,154	7,267	11,310	10,389	10,451
Iowa	2,421	1,233	509	546	503	483
Kansas	4,107	4,335	2,417	1,918	1,537	1,817
Kentucky	3,321	5,254	6,076	2,167	791	1,123
Louisiana	36,888	34,074	26,867	24,102	17,941	17,420
Maine	2,067	879	989	2,272	3,125	3,364
Maryland	4,438	8,620	8,736	3,375	196	393
Massachusetts	16,520	14,515	11,942	12,937	11,812	11,614
Michigan	20,794	19,353	20,448	15,940	13,826	13,361
Minnesota	7,013	6,060	4,652	3,823	3,604	1,830
Mississippi	32,327	30,403	24,548	24,096	22,451	21,831
Missouri	7,447	5,193	3,324	2,903	2,530	2,304
Montana	526	435	369	384	374	372
Nebraska	1,422	681	241	87	54	58
Nevada	17,965	16,874	11,342	12,107	12,062	13,180
New Hampshire	4,464	4,556	3,076	3,443	4,690	5,188
New Jersey	22,956	22,292	17,258	16,478	14,497	14,665
New Mexico	7,348	6,232	5,954	6,038	5,142	5,272
New York	48,943	41,947	34,351	31,742	31,880	33,216
North Carolina	13,291	13,077	10,778	10,717	12,898	10,096
North Dakota	*	*	--	*	--	*
Ohio	15,950	14,972	11,636	13,403	13,986	15,282
Oklahoma	35,773	32,053	30,147	21,762	19,984	20,349
Oregon	1,156	1,492	3,321	7,402	10,620	11,175
Pennsylvania	33,904	30,222	32,457	30,811	35,221	30,854
Rhode Island	5,535	5,581	3,941	4,098	5,438	4,731
South Carolina	9,540	11,140	8,175	8,614	8,578	9,050
South Dakota	257	95	21	2	6	4
Tennessee	6,991	6,334	5,262	4,401	1,994	3,079
Texas	158,225	141,302	132,297	111,167	98,584	106,663
Utah	4,498	3,954	3,331	4,028	3,859	3,905
Vermont	3	3	3	3	3	3
Virginia	18,398	15,240	8,832	15,591	16,083	16,477
Washington	840	896	1,547	3,270	5,246	4,566
West Virginia	194	287	165	113	113	167
Wisconsin	10,275	9,836	6,599	6,048	7,845	5,868
Wyoming	45	36	52	40	51	51
<b>Total</b>	<b>879,881</b>	<b>812,467</b>	<b>714,338</b>	<b>674,099</b>	<b>644,530</b>	<b>648,823</b>

<sup>a</sup> 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.

-- Not applicable.

W Withheld.

\* Volume is less than 500,000 cubic feet.

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, 2012-2014**  
 (million cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	434,181	426,488	477,548	47,895	51,742	47,302	46,541	45,394
Alaska	NA	53,200	61,531	4,541	4,156	NA	4,324	4,334
Arizona	NA	233,221	261,618	29,704	32,574	34,344	25,559	18,755
Arkansas	187,013	196,325	214,104	15,835	17,718	16,746	18,059	17,109
California	1,706,722	1,709,049	1,726,433	195,626	195,502	192,825	163,130	170,296
Colorado	255,683	252,009	230,605	19,595	17,137	20,180	18,845	23,207
Connecticut	173,040	170,079	160,528	13,156	15,711	16,435	14,356	14,801
Delaware	71,295	70,210	76,509	7,785	8,360	8,064	7,145	6,492
District of Columbia	NA	21,538	18,347	1,020	1,025	972	1,050	1,325
Florida	945,846	920,798	1,007,506	108,895	125,642	118,003	108,509	110,010
Georgia	465,881	456,171	447,993	47,274	51,647	47,766	44,632	42,936
Hawaii	2,204	2,130	2,039	232	240	245	240	239
Idaho	61,116	67,600	58,393	5,874	5,909	5,328	4,158	4,580
Illinois	758,928	706,424	640,043	44,871	42,100	40,029	41,873	53,016
Indiana	503,362	471,443	467,114	39,587	39,351	38,314	37,067	42,062
Iowa	NA	219,403	202,723	NA	17,330	17,126	17,218	19,586
Kansas	179,537	176,636	165,876	12,422	15,528	15,438	13,114	15,877
Kentucky	177,443	155,685	153,516	11,715	11,715	11,940	11,940	13,315
Louisiana	996,303	938,127	1,005,924	102,818	115,401	109,843	107,776	112,065
Maine	NA	45,885	51,100	3,295	3,955	6,047	5,113	3,771
Maryland	NA	136,039	145,791	7,992	8,943	8,814	8,219	10,067
Massachusetts	NA	321,761	305,045	NA	NA	NA	22,293	25,737
Michigan	605,442	543,738	548,585	34,566	31,873	28,875	31,674	41,706
Minnesota	322,955	317,644	284,020	21,034	21,406	18,843	20,610	25,132
Mississippi	293,525	297,670	347,563	30,429	R34,904	30,901	31,456	31,632
Missouri	207,205	194,452	179,093	12,184	12,907	12,606	11,151	13,074
Montana	43,581	39,934	42,264	3,025	2,414	2,454	2,795	3,664
Nebraska	116,397	116,920	110,235	8,894	9,344	9,483	8,511	10,362
Nevada	181,541	199,833	201,491	22,541	22,895	23,930	18,626	17,262
New Hampshire	42,336	40,355	55,048	4,474	4,278	4,941	4,076	4,768
New Jersey	NA	501,772	487,999	43,016	NA	48,594	43,644	44,407
New Mexico	111,480	113,154	111,900	9,356	12,063	11,201	10,734	10,903
New York	NA	911,767	874,970	NA	75,565	R79,936	74,322	76,711
North Carolina	331,332	316,437	265,320	31,838	32,572	32,893	32,720	29,592
North Dakota	NA	35,628	32,564	NA	2,427	3,180	3,199	3,685
Ohio	709,440	638,166	589,996	50,314	50,467	47,820	47,493	50,634
Oklahoma	NA	415,265	465,868	33,281	44,356	37,671	34,600	34,720
Oregon	NA	160,053	148,734	17,382	16,810	14,144	9,441	10,073
Pennsylvania	736,576	675,648	667,880	63,397	65,244	66,560	62,091	60,858
Rhode Island	NA	62,864	71,074	NA	NA	7,195	6,818	5,404
South Carolina	172,023	175,890	176,694	15,137	17,778	18,641	16,978	18,076
South Dakota	52,199	52,120	44,521	4,151	4,701	4,550	4,046	4,854
Tennessee	217,827	195,596	190,700	15,973	17,537	16,882	17,196	17,995
Texas	2,601,922	2,491,437	2,610,086	277,043	322,297	305,184	279,593	265,640
Utah	140,952	137,118	127,911	11,117	11,324	12,835	12,717	13,727
Vermont	NA	6,444	5,651	470	432	428	426	567
Virginia	NA	295,794	288,909	25,968	NA	27,019	26,807	26,837
Washington	205,941	204,790	179,137	22,045	21,376	17,800	13,164	14,556
West Virginia	62,709	57,358	52,334	4,379	4,148	3,851	3,750	R4,486
Wisconsin	322,000	303,399	288,758	20,745	20,293	18,748	19,400	24,686
Wyoming	51,955	51,920	51,946	4,570	4,412	4,086	4,323	5,173
<b>Total</b>	<b>17,967,963</b>	<b>17,307,365</b>	<b>17,381,539</b>	<b>1,632,824</b>	<b>R1,747,747</b>	<b>R1,698,125</b>	<b>R1,573,883</b>	<b>R1,626,483</b>

See footnotes at end of table.

Table 18

**Table 18. Natural gas deliveries to all consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	37,427	50,113	42,750	65,019	573,754	52,617	49,601	45,049
Alaska	5,246	6,961	7,552	7,839	75,407	8,865	7,881	5,461
Arizona	15,656	14,074	NA	NA	303,076	29,642	19,110	21,103
Arkansas	18,556	24,365	25,985	32,640	263,860	28,520	21,028	17,987
California	171,372	184,872	207,126	225,973	2,351,111	257,350	201,810	182,902
Colorado	25,930	38,331	43,310	49,148	361,726	51,667	33,708	24,341
Connecticut	19,788	25,314	26,417	27,062	229,911	25,313	19,980	14,538
Delaware	6,721	9,222	8,312	9,195	93,451	8,695	7,463	7,084
District of Columbia	2,077	NA	4,516	5,642	31,424	4,511	3,704	1,672
Florida	104,599	94,808	77,208	98,172	1,206,761	88,161	90,853	106,948
Georgia	41,958	54,626	55,021	80,021	618,156	60,301	53,698	47,986
Hawaii	251	244	242	271	2,843	251	233	229
Idaho	5,494	7,038	10,209	12,525	98,594	14,114	9,660	7,220
Illinois	71,824	126,940	152,676	185,599	1,025,232	149,116	105,990	63,702
Indiana	47,073	74,590	84,689	100,628	663,262	81,496	62,922	47,400
Iowa	23,092	32,514	38,472	44,749	315,727	41,487	31,762	23,075
Kansas	17,921	25,086	30,122	34,029	242,335	31,860	18,952	14,887
Kentucky	18,155	27,628	31,137	39,898	216,391	26,273	20,937	13,497
Louisiana	108,390	109,401	107,059	123,550	1,267,603	120,233	107,782	101,461
Maine	NA	NA	NA	NA	63,224	7,095	5,493	4,751
Maryland	12,858	25,877	27,345	NA	193,169	25,965	19,717	11,448
Massachusetts	NA	NA	50,082	56,583	436,881	47,149	39,105	28,867
Michigan	62,288	107,798	123,954	142,709	785,943	110,992	81,220	49,992
Minnesota	35,117	51,065	59,344	70,404	457,763	66,413	45,017	28,688
Mississippi	24,237	31,866	34,390	43,710	393,062	35,814	30,022	29,557
Missouri	16,549	34,106	44,263	50,365	271,190	40,054	24,340	12,344
Montana	4,820	7,310	8,722	8,378	61,438	9,354	6,865	5,286
Nebraska	12,074	16,666	19,568	21,495	166,220	21,282	16,171	11,846
Nevada	17,065	16,426	19,498	23,299	268,108	27,964	20,415	19,897
New Hampshire	5,404	5,536	4,022	4,838	53,941	5,973	4,345	3,267
New Jersey	NA	87,133	93,927	101,941	681,475	77,976	61,463	40,265
New Mexico	11,468	13,661	14,036	18,059	156,756	18,912	14,062	10,628
New York	99,936	158,249	160,990	176,879	1,249,445	153,086	115,053	69,540
North Carolina	30,970	43,889	38,016	58,842	435,621	47,607	41,209	30,368
North Dakota	4,790	6,435	7,104	7,463	53,133	8,006	5,068	4,431
Ohio	65,019	116,705	129,651	151,338	899,829	117,372	93,120	51,171
Oklahoma	46,777	49,759	60,873	NA	539,811	57,000	37,184	30,361
Oregon	12,867	15,621	NA	29,747	236,077	32,071	24,112	19,841
Pennsylvania	67,820	108,315	113,136	129,154	931,989	108,259	86,302	61,780
Rhode Island	6,517	7,761	7,863	9,666	84,651	8,075	7,109	6,603
South Carolina	17,983	21,734	19,315	26,380	231,240	20,086	18,976	16,289
South Dakota	5,621	7,038	8,319	8,920	74,541	9,922	7,303	5,196
Tennessee	18,654	28,684	35,619	49,288	271,145	34,491	24,035	17,023
Texas	257,994	278,360	288,197	327,614	3,343,762	324,988	271,574	255,762
Utah	13,521	19,025	19,902	26,786	199,034	30,772	19,355	11,789
Vermont	NA	1,425	1,319	1,591	9,512	1,396	1,029	644
Virginia	26,149	42,688	45,625	53,011	401,803	42,503	38,215	25,291
Washington	18,790	25,831	35,168	37,211	303,970	40,347	30,644	28,188
West Virginia	6,158	10,718	11,783	13,437	80,375	9,318	8,452	5,247
Wisconsin	34,287	50,980	61,175	71,686	437,382	62,027	43,309	28,647
Wyoming	6,090	7,147	7,923	8,230	74,063	8,747	7,148	6,248
<b>Total</b>	<b>1,774,145</b>	<b>2,358,924</b>	<b>2,559,326</b>	<b>2,996,507</b>	<b>23,794,011</b>	<b>2,692,365</b>	<b>2,114,944</b>	<b>1,679,338</b>

See footnotes at end of table.

Table 18

**Table 18. Natural gas deliveries to all consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	42,946	50,199	47,167	45,934	40,144	40,234	54,298	53,554
Alaska	4,564	4,137	3,905	4,091	5,325	6,896	8,037	7,171
Arizona	30,014	37,079	36,727	28,346	15,324	17,881	18,959	21,606
Arkansas	17,374	19,732	20,071	19,833	16,417	18,286	27,185	27,012
California	187,580	194,589	189,913	168,685	164,555	160,180	187,700	208,894
Colorado	18,228	18,559	18,988	19,080	21,418	30,567	36,889	40,261
Connecticut	14,429	14,798	16,564	13,818	15,695	18,218	23,950	25,565
Delaware	7,063	7,180	8,055	6,789	6,912	6,579	10,457	8,301
District of Columbia	1,159	1,097	1,131	1,194	1,366	1,902	4,174	4,591
Florida	107,663	120,121	109,468	108,893	100,629	95,138	95,229	91,306
Georgia	45,029	47,067	43,747	44,496	42,300	44,478	63,232	63,473
Hawaii	234	245	237	242	252	243	217	230
Idaho	6,472	6,160	5,989	5,157	5,185	6,268	8,682	9,460
Illinois	42,456	43,089	46,406	40,923	49,350	79,479	128,195	130,870
Indiana	38,292	40,594	42,290	36,327	41,110	46,596	71,998	73,186
Iowa	17,979	17,592	17,945	17,385	19,751	24,386	33,571	32,885
Kansas	12,978	14,750	17,206	15,721	15,912	18,511	26,242	25,932
Kentucky	10,632	11,909	12,789	11,105	13,271	16,127	26,461	24,999
Louisiana	104,037	113,765	109,125	102,943	100,125	99,704	103,679	93,570
Maine	4,245	4,447	5,110	4,584	4,394	4,759	5,819	5,477
Maryland	8,307	7,463	10,770	8,021	10,926	12,980	24,303	26,274
Massachusetts	25,310	28,722	31,275	23,969	28,907	36,826	44,922	48,412
Michigan	32,952	33,208	34,613	30,230	41,953	67,388	96,001	100,360
Minnesota	22,552	22,290	21,741	20,341	24,560	39,207	51,232	52,898
Mississippi	28,912	37,758	35,694	35,842	29,569	26,176	31,702	31,933
Missouri	11,987	12,149	13,180	12,208	14,936	19,802	35,041	35,016
Montana	2,806	2,259	2,242	2,856	2,955	4,931	6,551	6,833
Nebraska	9,780	11,073	11,882	8,909	10,305	12,902	16,679	16,234
Nevada	19,429	23,106	25,108	21,876	18,366	16,088	20,654	24,483
New Hampshire	4,200	4,578	5,001	4,050	2,791	2,505	5,331	5,695
New Jersey	37,520	40,652	47,777	39,508	40,993	56,325	76,457	79,383
New Mexico	10,561	12,228	11,342	10,602	10,416	11,389	12,079	15,258
New York	64,636	73,795	91,833	72,583	76,263	93,667	139,229	147,312
North Carolina	30,663	31,664	31,548	28,677	29,253	30,601	45,265	43,338
North Dakota	3,107	2,782	1,753	1,850	3,385	4,326	6,175	5,498
Ohio	38,297	44,326	46,151	43,367	48,557	66,110	111,516	117,751
Oklahoma	38,866	47,570	47,241	45,463	44,180	43,642	49,910	46,872
Oregon	15,970	17,154	14,593	10,002	11,066	15,287	22,545	23,583
Pennsylvania	53,915	59,385	59,718	52,442	57,670	68,360	100,297	108,900
Rhode Island	6,678	6,703	7,216	5,744	7,033	7,011	6,508	7,178
South Carolina	17,269	19,337	20,219	18,170	16,135	17,063	23,062	22,283
South Dakota	4,443	5,009	4,898	4,174	4,580	6,333	6,972	7,225
Tennessee	14,333	14,904	15,629	14,357	15,206	18,454	32,479	32,531
Texas	283,521	317,500	295,203	277,849	258,301	249,358	257,958	246,367
Utah	10,534	10,149	11,300	9,526	8,925	14,633	18,242	22,338
Vermont	450	410	390	373	440	701	1,078	1,231
Virginia	26,625	30,197	31,666	23,755	25,015	30,987	37,658	44,727
Washington	21,014	23,110	19,179	14,987	15,387	19,861	28,427	28,360
West Virginia	3,759	3,542	4,331	3,683	4,470	6,145	10,428	10,325
Wisconsin	19,348	21,617	21,176	18,753	22,259	37,109	51,326	52,570
Wyoming	4,481	4,265	4,269	3,694	5,265	6,708	7,082	7,529
<b>Total</b>	<b>1,586,119</b>	<b>1,736,762</b>	<b>1,732,459</b>	<b>1,563,509</b>	<b>1,569,882</b>	<b>1,779,646</b>	<b>2,312,555</b>	<b>2,367,386</b>

See footnotes at end of table.

Table 18

**Table 18. Natural gas deliveries to all consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	52,012	622,359	53,975	47,992	42,844	47,531	54,896	58,504
Alaska	9,073	87,404	9,304	9,197	7,371	5,489	5,119	5,115
Arizona	27,285	319,685	17,703	15,611	24,752	30,135	39,520	34,257
Arkansas	30,415	278,304	22,300	21,345	20,556	19,107	24,806	27,379
California	246,953	2,337,017	225,814	193,400	191,369	194,104	208,397	179,207
Colorado	48,021	327,108	42,920	31,502	22,081	17,392	18,834	19,166
Connecticut	27,042	224,409	24,118	22,389	17,374	16,176	17,892	17,613
Delaware	8,873	100,630	9,051	7,423	7,647	7,494	8,188	9,181
District of Columbia	4,924	27,493	3,559	3,784	1,802	1,158	978	1,147
Florida	92,349	1,306,024	101,973	89,336	107,208	118,031	127,290	127,404
Georgia	62,350	605,262	61,950	52,299	43,020	43,263	50,864	56,474
Hawaii	231	2,687	216	223	208	207	214	221
Idaho	14,228	83,274	9,639	7,903	7,340	5,408	5,724	4,955
Illinois	145,656	910,611	112,077	93,613	64,878	46,414	43,629	54,448
Indiana	81,048	642,209	66,603	58,917	49,575	38,619	41,094	46,324
Iowa	37,909	285,038	33,585	26,812	21,917	17,830	16,924	20,467
Kansas	29,383	223,188	25,307	17,751	14,254	12,951	17,992	20,294
Kentucky	28,391	210,584	22,347	20,026	14,695	11,849	12,721	15,130
Louisiana	111,179	1,336,521	115,906	104,018	110,673	109,920	118,124	121,678
Maine	7,050	67,504	5,724	5,322	5,358	5,344	6,776	6,264
Maryland	26,995	201,550	21,681	22,191	11,886	9,047	11,114	13,150
Massachusetts	53,419	412,637	42,420	36,974	28,199	28,435	32,098	30,618
Michigan	107,033	761,544	86,306	74,959	51,693	35,444	36,482	50,507
Minnesota	62,824	409,421	54,647	40,154	30,599	20,382	22,700	29,158
Mississippi	40,083	440,741	34,028	29,552	29,598	31,040	41,042	44,420
Missouri	40,132	250,902	32,573	23,156	16,080	12,393	15,511	19,419
Montana	8,501	61,963	8,433	6,181	5,084	3,118	3,027	2,923
Nebraska	19,157	150,961	17,115	12,656	10,955	8,653	10,122	13,875
Nevada	30,722	267,242	25,416	19,517	20,818	21,680	26,124	24,957
New Hampshire	6,204	72,004	6,590	4,883	5,483	5,273	5,939	6,281
New Jersey	83,158	647,457	65,927	52,262	41,269	41,320	43,857	44,789
New Mexico	19,279	151,602	17,083	12,162	10,457	9,518	12,489	11,785
New York	152,448	1,205,004	132,120	118,786	79,128	71,617	86,454	94,426
North Carolina	45,430	358,510	36,164	32,177	24,849	25,404	28,599	30,979
North Dakota	6,752	46,639	5,349	4,611	4,115	3,027	2,984	2,732
Ohio	122,091	832,437	96,679	84,711	61,051	44,037	44,183	47,097
Oklahoma	51,521	587,287	46,983	37,154	37,282	45,168	56,307	63,048
Oregon	29,852	211,232	21,766	20,722	20,011	16,905	13,249	10,523
Pennsylvania	114,961	918,490	98,332	89,542	62,736	57,337	61,379	64,855
Rhode Island	8,792	94,452	8,376	7,526	7,477	6,824	8,328	7,563
South Carolina	22,352	241,434	20,778	23,623	20,339	18,866	18,298	20,318
South Dakota	8,487	62,969	7,469	6,045	4,933	3,775	4,117	4,828
Tennessee	37,702	266,762	30,336	26,792	18,934	17,261	17,756	19,564
Texas	305,380	3,377,217	275,758	243,655	247,719	272,945	323,754	314,589
Utah	31,471	178,941	23,047	16,250	11,733	8,972	10,667	10,119
Vermont	1,370	8,077	1,137	787	501	351	319	314
Virginia	45,164	392,255	39,613	36,149	27,583	28,155	29,797	34,992
Washington	34,466	255,356	29,036	24,246	22,937	16,627	15,774	11,799
West Virginia	10,674	74,459	8,721	8,176	5,228	4,257	3,964	3,763
Wisconsin	59,240	400,876	46,476	38,284	27,357	19,404	21,819	28,369
Wyoming	8,626	73,690	8,399	6,911	6,433	4,692	4,537	4,331
<b>Total</b>	<b>2,659,047</b>	<b>23,411,423</b>	<b>2,312,832</b>	<b>1,989,660</b>	<b>1,727,393</b>	<b>1,640,347</b>	<b>1,832,775</b>	<b>1,891,318</b>

See footnotes at end of table.

## Table 18

**Table 18. Natural gas deliveries to all consumers, by state, 2012-2014**  
 (million cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	53,402	54,458	47,693	47,983	55,921	57,161
Alaska	5,199	5,786	6,590	8,560	8,376	11,296
Arizona	30,048	22,654	24,807	25,938	27,002	27,258
Arkansas	23,174	21,290	21,860	20,323	27,039	29,126
California	165,863	165,375	176,281	203,370	207,537	226,299
Colorado	16,987	18,864	20,386	29,902	44,713	44,362
Connecticut	14,653	13,051	14,924	18,671	22,749	24,799
Delaware	7,818	7,827	8,786	8,383	9,026	9,807
District of Columbia	1,082	1,278	1,639	2,585	3,382	5,099
Florida	115,163	120,137	106,343	107,851	89,361	95,926
Georgia	50,740	48,474	43,920	43,088	52,079	59,090
Hawaii	225	235	242	238	218	239
Idaho	4,033	4,731	5,598	8,038	9,310	10,595
Illinois	47,304	46,112	68,161	74,579	120,636	138,760
Indiana	43,677	44,151	44,826	55,978	71,705	80,739
Iowa	18,190	18,483	20,339	23,887	31,279	35,325
Kansas	15,876	16,016	14,292	17,060	23,731	27,663
Kentucky	13,392	15,760	18,386	16,750	22,392	27,136
Louisiana	118,503	117,614	105,837	106,019	101,038	107,193
Maine	4,630	3,587	4,014	5,907	6,953	7,624
Maryland	11,307	15,653	19,953	17,240	21,692	26,635
Massachusetts	26,214	25,959	29,210	36,959	46,025	49,526
Michigan	42,974	44,822	66,019	68,205	97,521	106,613
Minnesota	23,449	24,602	29,793	33,503	47,573	52,862
Mississippi	43,073	41,267	35,932	36,755	36,834	37,200
Missouri	15,927	14,515	15,137	18,287	30,990	36,913
Montana	3,105	3,702	4,140	5,950	7,515	8,784
Nebraska	10,316	9,954	9,837	12,246	16,824	18,408
Nevada	22,097	21,426	17,377	20,389	22,161	25,280
New Hampshire	5,422	5,718	4,671	5,444	7,600	8,702
New Jersey	38,688	46,657	52,080	61,194	74,625	84,790
New Mexico	10,690	10,017	10,505	13,796	15,614	17,486
New York	78,668	77,143	88,046	101,027	130,730	146,859
North Carolina	24,432	24,744	24,502	27,015	38,680	40,964
North Dakota	3,044	2,638	3,239	4,017	4,868	6,014
Ohio	46,874	51,853	62,244	70,906	104,101	118,702
Oklahoma	53,522	50,698	49,370	44,783	49,577	53,395
Oregon	8,018	10,150	13,639	22,397	25,487	28,368
Pennsylvania	57,426	58,008	73,051	78,506	105,056	112,261
Rhode Island	6,893	7,282	6,172	7,659	10,135	10,217
South Carolina	17,682	19,635	17,012	18,817	21,839	24,227
South Dakota	4,042	4,177	4,559	4,947	6,761	7,316
Tennessee	17,922	18,411	19,577	20,230	27,571	32,409
Texas	295,925	281,571	277,545	272,575	271,554	299,627
Utah	11,657	11,730	12,542	16,575	21,364	24,284
Vermont	304	403	681	846	1,110	1,323
Virginia	28,781	25,900	22,639	30,696	41,921	46,029
Washington	12,491	14,329	17,724	27,281	30,280	32,832
West Virginia	3,392	4,193	6,072	6,666	9,664	10,363
Wisconsin	23,595	25,531	30,787	32,971	51,040	55,242
Wyoming	4,666	4,935	5,483	6,901	8,064	8,335
<b>Total</b>	<b>1,702,557</b>	<b>1,703,507</b>	<b>1,784,460</b>	<b>1,949,890</b>	<b>2,319,221</b>	<b>2,557,465</b>

<sup>a</sup> Small volumes of natural gas representing onsystem sales to industrial consumers in Idaho are included in the annual total but not in monthly components.

<sup>R</sup> Revised data.

<sup>NA</sup> 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

**Table 19. Average citygate price, by state, 2012-2014**  
(dollars per thousand cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	5.02	4.70	5.20	4.78	4.80	5.23	5.61	5.66
Alaska	6.44	5.93	6.12	5.73	5.63	5.69	5.69	5.59
Arizona	5.33	4.64	4.58	4.88	5.02	5.16	5.20	5.01
Arkansas	6.06	5.07	5.85	6.87	7.61	7.98	8.17	7.71
California	NA	4.17	3.23	4.50	4.36	5.21	4.75	5.15
Colorado	NA	4.72	4.29	6.14	6.34	6.95	6.27	5.78
Connecticut	5.96	5.63	5.02	5.51	5.84	6.10	6.39	6.63
Delaware	NA	5.97	7.67	6.92	7.36	7.44	NA	6.95
District of Columbia	--	--	--	--	--	--	--	--
Florida	5.15	4.39	3.83	5.18	4.63	4.94	5.37	5.28
Georgia	5.35	4.80	4.21	4.77	4.95	5.22	5.55	5.49
Hawaii	29.03	29.31	33.20	28.91	30.03	29.61	32.97	30.54
Idaho	NA	3.85	4.20	4.30	NA	5.03	5.05	4.69
Illinois	NA	4.41	3.98	4.85	5.04	5.35	5.56	5.20
Indiana	6.01	4.34	4.23	5.08	4.81	5.53	5.66	5.57
Iowa	NA	4.99	4.78	6.24	6.84	6.98	NA	7.03
Kansas	6.18	4.91	4.81	7.51	6.45	7.00	7.61	7.45
Kentucky	5.29	4.44	4.05	4.81	4.70	5.07	5.22	5.75
Louisiana	5.02	4.10	3.29	4.33	4.19	4.64	5.03	5.09
Maine	NA	7.17	7.81	6.99	6.72	R <sup>a</sup> 7.14	7.69	NA
Maryland	NA	5.33	5.89	7.00	7.77	8.67	8.30	7.59
Massachusetts	NA	6.35	6.13	NA	9.22	NA	8.20	6.66
Michigan	NA	5.02	5.59	4.72	4.78	R <sup>b</sup> 4.97	R <sup>c</sup> 5.09	R <sup>d</sup> 5.03
Minnesota	7.09	4.48	4.21	5.68	5.55	6.36	6.21	5.43
Mississippi	5.41	4.32	3.84	4.67	4.69	5.30	5.58	5.08
Missouri	5.99	5.05	5.57	7.51	7.85	8.66	8.55	7.29
Montana	NA	4.29	4.20	NA	6.07	7.42	6.65	NA
Nebraska	5.84	4.67	4.31	5.33	5.16	5.95	6.32	5.99
Nevada	6.18	5.12	5.11	5.86	5.56	6.02	6.03	5.93
New Hampshire	NA	7.43	7.14	7.43	7.76	R <sup>e</sup> 8.68	9.63	8.88
New Jersey	6.53	6.31	6.72	5.84	5.92	6.24	6.19	5.82
New Mexico	5.18	3.95	3.61	4.80	4.67	5.19	5.14	5.09
New York	NA	5.17	5.64	NA	7.31	7.80	7.82	7.52
North Carolina	NA	4.63	4.04	6.09	5.94	6.64	7.06	6.78
North Dakota	NA	4.85	4.22	5.84	5.97	7.61	7.47	6.55
Ohio	4.89	4.37	4.40	4.08	4.51	4.03	4.83	5.01
Oklahoma	NA	4.78	5.05	5.81	6.25	6.57	6.33	5.77
Oregon	5.57	4.91	5.33	6.13	6.77	6.73	6.08	5.98
Pennsylvania	NA	5.31	5.65	5.88	6.66	6.32	6.79	NA
Rhode Island	4.21	4.00	4.20	NA	4.11	4.11	4.24	4.34
South Carolina	6.05	5.16	4.53	6.18	5.54	6.58	6.65	6.74
South Dakota	NA	4.85	4.64	5.54	5.84	7.03	6.71	5.62
Tennessee	5.58	4.73	4.31	5.30	5.40	5.72	5.75	5.66
Texas	5.80	4.67	4.26	5.02	5.04	5.37	5.62	5.65
Utah	NA	5.68	5.51	5.01	4.79	4.49	4.46	NA
Vermont	7.34	6.40	6.93	6.44	6.61	6.69	7.33	7.14
Virginia	NA	5.67	5.84	7.14	7.82	8.00	7.97	7.50
Washington	NA	4.93	4.42	NA	7.75	7.88	7.01	6.91
West Virginia	5.20	4.64	5.20	5.42	5.61	5.38	5.58	6.14
Wisconsin	7.56	4.91	4.98	6.60	7.28	7.60	8.44	6.58
Wyoming	5.43	4.41	3.90	5.07	4.79	5.45	5.79	5.37
<b>Total</b>	<b>5.96</b>	<b>4.89</b>	<b>4.72</b>	<b>5.40</b>	<b>R<sup>f</sup>5.48</b>	<b>R<sup>f</sup>5.97</b>	<b>R<sup>f</sup>5.99</b>	<b>R<sup>f</sup>5.88</b>

See footnotes at end of table.

Table 19

**Table 19. Average citygate price, by state, 2012-2014**

(dollars per thousand cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	5.37	5.16	5.07	4.45	4.65	4.44	4.48	4.77
Alaska	6.06	6.96	7.11	6.76	6.02	6.54	6.27	5.44
Arizona	5.02	5.74	6.12	5.09	4.73	5.10	5.16	4.24
Arkansas	6.87	5.97	6.20	4.86	4.99	4.71	4.67	6.02
California	4.86	6.06	5.22	NA	4.18	4.41	4.25	3.88
Colorado	5.38	5.90	NA	4.88	4.76	4.75	4.83	5.02
Connecticut	5.97	5.68	6.59	5.46	5.42	5.03	4.70	5.50
Delaware	5.74	5.28	5.62	5.90	5.67	4.77	4.94	6.12
District of Columbia	--	--	--	--	--	--	--	--
Florida	5.37	5.50	5.41	4.94	4.44	4.82	4.67	4.36
Georgia	5.17	5.47	6.22	4.99	4.66	4.51	4.26	4.27
Hawaii	29.90	27.54	25.33	26.81	28.45	26.70	25.47	25.66
Idaho	4.49	NA	3.58	4.28	3.93	4.20	4.08	3.68
Illinois	5.28	8.30	NA	NA	4.43	4.68	4.23	4.28
Indiana	5.29	6.12	6.89	5.80	4.38	4.51	4.38	4.38
Iowa	NA	7.73	7.08	5.70	4.95	4.99	4.88	4.62
Kansas	6.89	6.72	5.31	5.29	4.98	4.87	5.25	7.40
Kentucky	5.45	5.46	5.65	4.97	4.47	4.62	4.44	4.43
Louisiana	5.09	5.38	5.96	5.05	4.12	4.48	4.04	3.91
Maine	NA	10.49	10.28	NA	7.35	8.64	7.47	4.89
Maryland	6.23	5.77	NA	7.26	5.37	5.52	5.08	6.13
Massachusetts	6.56	7.04	NA	NA	6.20	6.32	5.08	6.42
Michigan	NA	7.23	6.12	4.95	4.91	4.85	4.59	4.44
Minnesota	5.26	9.10	8.68	5.91	4.58	4.82	4.78	4.56
Mississippi	6.11	5.04	6.49	5.05	4.44	4.93	4.42	4.42
Missouri	6.29	5.81	5.86	5.00	4.99	4.78	4.71	5.69
Montana	4.99	5.98	6.11	4.11	4.21	4.24	3.91	3.95
Nebraska	5.40	6.92	6.01	5.15	4.61	4.54	4.47	4.31
Nevada	6.38	6.48	7.16	5.60	5.16	5.38	5.29	4.79
New Hampshire	5.58	9.84	NA	NA	7.60	9.30	6.64	6.29
New Jersey	5.69	6.38	6.84	7.02	6.21	6.02	5.95	6.10
New Mexico	4.93	5.29	5.86	4.91	4.08	4.45	4.18	4.11
New York	5.86	4.76	5.50	6.08	5.02	4.42	4.66	5.96
North Carolina	6.03	5.43	NA	NA	4.63	4.68	4.48	4.86
North Dakota	NA	7.82	8.12	5.03	4.99	5.45	5.04	4.96
Ohio	5.28	5.64	5.55	4.51	4.55	5.07	4.77	4.70
Oklahoma	5.64	NA	4.94	4.57	4.75	4.66	4.54	4.88
Oregon	5.47	5.69	5.49	4.75	4.82	4.46	4.77	4.95
Pennsylvania	6.12	6.09	5.80	5.28	5.26	5.16	4.99	5.58
Rhode Island	4.35	4.29	4.20	4.09	4.01	4.06	4.03	4.04
South Carolina	6.23	5.93	6.47	5.35	5.11	5.00	4.82	5.22
South Dakota	NA	8.28	7.36	5.52	4.83	4.98	4.79	4.29
Tennessee	5.60	5.66	6.00	5.23	4.73	4.78	4.66	4.78
Texas	6.00	6.53	6.51	5.45	4.89	5.33	5.26	5.51
Utah	5.65	6.42	5.90	5.80	5.70	5.88	5.59	5.56
Vermont	7.12	8.84	8.03	6.24	6.16	5.79	5.64	5.50
Virginia	6.15	5.75	6.53	NA	5.54	5.12	5.10	5.94
Washington	NA	NA	5.65	5.02	4.89	4.90	4.96	4.51
West Virginia	5.07	5.36	5.41	4.69	4.65	4.60	4.66	4.97
Wisconsin	6.11	10.60	8.19	5.79	4.88	4.77	4.85	4.92
Wyoming	5.13	6.08	5.88	4.77	4.51	4.71	4.92	4.48
<b>Total</b>	<b>5.63</b>	<b>6.57</b>	<b>6.31</b>	<b>5.59</b>	<b>4.88</b>	<b>4.91</b>	<b>4.78</b>	<b>4.88</b>

See footnotes at end of table.

Table 19

**Table 19. Average citygate price, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	4.64	4.67	4.94	5.34	5.15	4.83	4.45	4.39
Alaska	5.55	5.18	5.20	5.45	5.58	5.82	6.33	6.09
Arizona	4.41	4.47	4.46	4.88	4.58	4.57	5.50	4.59
Arkansas	7.51	7.33	7.69	7.52	6.66	6.14	4.54	4.14
California	3.73	3.94	4.20	4.65	4.57	4.58	4.18	3.58
Colorado	7.63	6.27	7.26	6.78	5.65	4.71	4.43	4.09
Connecticut	6.51	6.85	6.55	7.63	7.48	5.88	5.45	4.85
Delaware	8.57	8.27	9.62	9.62	8.19	6.56	5.11	4.93
District of Columbia	--	--	--	--	--	--	--	--
Florida	4.33	4.26	4.47	4.54	4.68	4.79	4.04	4.28
Georgia	4.44	4.29	4.70	5.10	5.00	5.81	4.55	4.72
Hawaii	27.69	26.55	28.21	26.87	28.69	30.64	31.78	33.17
Idaho	4.09	4.18	4.46	4.56	4.10	4.05	3.81	3.53
Illinois	4.73	4.68	4.75	4.86	4.70	5.23	4.42	4.14
Indiana	5.23	5.11	5.25	5.81	5.53	4.81	4.23	3.88
Iowa	4.93	4.84	4.93	5.57	5.12	4.79	5.16	4.97
Kansas	6.45	6.18	6.20	6.98	5.79	4.80	4.37	4.21
Kentucky	4.35	4.06	4.42	4.74	5.19	4.96	4.43	4.28
Louisiana	3.96	3.78	4.00	4.42	4.62	4.60	4.11	3.77
Maine	7.19	7.57	7.91	11.03	8.18	6.72	6.80	7.24
Maryland	7.37	8.21	5.53	7.26	7.02	6.17	4.78	4.68
Massachusetts	10.05	6.99	7.94	6.91	8.05	6.97	6.29	6.51
Michigan	3.91	4.13	4.48	4.52	4.99	4.74	5.15	5.19
Minnesota	5.10	5.52	5.44	5.65	4.76	4.56	4.49	4.14
Mississippi	3.91	4.19	4.34	4.82	4.83	4.73	4.14	4.07
Missouri	7.61	7.60	7.69	7.32	6.39	5.81	4.35	4.30
Montana	3.86	4.42	4.76	5.01	5.24	4.53	4.14	4.06
Nebraska	4.94	4.81	4.85	5.03	5.21	5.00	4.70	4.56
Nevada	5.12	5.25	5.65	5.60	5.80	5.08	5.89	4.94
New Hampshire	9.32	7.95	8.49	7.67	8.16	5.64	5.52	8.20
New Jersey	6.25	6.31	6.44	6.96	6.80	6.22	6.32	6.19
New Mexico	4.29	4.30	4.40	4.70	4.45	4.30	4.02	3.72
New York	7.81	8.61	9.09	9.33	7.89	5.88	4.09	4.30
North Carolina	5.60	6.06	6.38	6.85	6.25	5.60	4.29	3.92
North Dakota	4.94	5.16	5.40	5.98	5.70	4.88	4.67	4.61
Ohio	3.84	4.22	4.03	3.91	4.07	4.18	4.76	4.63
Oklahoma	4.88	5.04	5.32	5.26	5.23	4.73	4.65	4.58
Oregon	5.79	6.74	6.44	5.93	5.35	5.04	4.71	4.38
Pennsylvania	6.26	7.34	7.51	8.34	7.58	6.14	5.04	4.72
Rhode Island	4.07	4.09	4.14	4.15	4.12	4.07	4.00	3.95
South Carolina	5.67	5.54	5.92	6.14	6.13	5.77	4.61	4.40
South Dakota	5.26	5.15	5.49	5.92	5.22	4.65	4.86	4.71
Tennessee	4.90	4.77	5.26	5.39	5.23	4.93	4.74	4.55
Texas	4.69	4.47	5.07	4.87	5.22	5.06	4.70	4.53
Utah	5.00	6.18	6.81	6.42	5.38	5.16	5.89	5.81
Vermont	4.68	4.70	4.69	6.62	7.16	7.20	7.83	6.51
Virginia	8.09	7.98	9.04	9.32	7.13	6.23	5.04	4.71
Washington	4.78	5.93	6.25	6.38	5.86	4.99	4.81	4.44
West Virginia	5.67	5.97	6.17	6.04	5.28	4.87	4.39	4.29
Wisconsin	6.02	6.05	6.25	6.91	5.95	5.04	4.60	4.43
Wyoming	4.33	4.82	5.17	5.24	4.67	4.43	4.45	4.25
<b>Total</b>	<b>5.21</b>	<b>5.24</b>	<b>5.51</b>	<b>5.74</b>	<b>5.55</b>	<b>5.16</b>	<b>4.75</b>	<b>4.56</b>

See footnotes at end of table.

Table 19

**Table 19. Average citygate price, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	4.68	5.18	4.99	5.25	5.32	5.31	5.44	5.55
Alaska	6.30	6.14	6.51	6.04	5.89	6.14	6.42	5.82
Arizona	4.43	4.68	4.80	5.47	4.47	4.04	4.35	4.14
Arkansas	4.02	5.36	4.49	4.24	4.77	5.69	6.23	6.90
California	4.18	3.46	4.49	4.00	3.52	3.48	4.05	3.41
Colorado	4.02	4.26	4.05	4.49	4.17	5.49	5.81	5.90
Connecticut	4.83	5.12	5.14	5.36	5.88	6.74	6.09	5.97
Delaware	5.11	7.19	6.16	5.86	7.75	10.09	11.28	12.25
District of Columbia	--	--	--	--	--	--	--	--
Florida	4.39	3.93	4.40	4.30	3.89	3.68	3.78	3.66
Georgia	4.82	4.35	5.02	4.66	4.15	4.12	4.19	4.02
Hawaii	30.39	32.39	29.32	28.63	31.96	34.79	34.99	31.45
Idaho	3.73	4.07	3.83	3.86	3.69	4.03	4.59	4.51
Illinois	4.11	4.11	4.56	4.23	4.09	4.11	5.22	4.40
Indiana	3.95	4.23	4.33	4.13	4.10	4.10	5.04	5.12
Iowa	4.86	4.84	5.28	5.07	4.02	4.32	4.87	4.38
Kansas	4.45	4.74	4.28	4.86	5.20	6.83	6.28	5.54
Kentucky	4.28	4.17	4.55	4.43	4.02	3.66	4.07	4.07
Louisiana	3.96	3.48	4.09	3.98	3.62	3.03	3.44	3.14
Maine	6.67	7.73	8.35	7.00	6.81	9.42	10.77	12.38
Maryland	4.95	5.67	5.33	4.98	5.19	6.44	6.92	6.51
Massachusetts	4.72	6.03	5.70	5.48	7.52	8.46	9.20	10.05
Michigan	5.30	5.50	5.29	5.41	5.20	4.67	4.87	5.04
Minnesota	4.09	4.26	4.39	4.55	3.96	4.12	4.32	4.28
Mississippi	4.34	3.97	4.47	4.19	3.70	3.46	3.94	3.53
Missouri	4.17	5.27	4.46	5.02	4.87	6.43	6.65	6.77
Montana	4.11	4.23	4.26	4.25	4.32	4.34	5.18	3.54
Nebraska	4.23	4.31	4.25	4.63	3.85	3.89	4.16	3.71
Nevada	4.60	5.13	4.83	5.54	5.70	6.19	6.06	6.59
New Hampshire	8.27	7.15	8.77	5.76	5.80	8.08	9.51	9.50
New Jersey	6.23	6.74	6.86	6.70	6.69	6.65	6.62	6.68
New Mexico	3.65	3.70	3.87	3.92	3.71	3.38	3.74	3.52
New York	4.20	5.35	4.33	4.74	6.44	7.73	7.72	7.96
North Carolina	4.04	4.00	3.82	3.78	4.26	4.23	4.67	4.08
North Dakota	4.64	4.43	4.90	4.79	4.45	4.51	4.46	3.74
Ohio	4.43	4.47	5.51	5.04	4.01	3.99	5.04	4.87
Oklahoma	4.69	5.00	4.76	4.76	4.95	5.34	5.43	5.85
Oregon	4.21	5.21	4.42	4.88	6.38	6.88	7.97	6.29
Pennsylvania	4.70	5.52	5.33	4.90	6.13	6.84	6.61	6.16
Rhode Island	3.92	4.11	3.89	3.87	3.85	3.88	3.94	3.98
South Carolina	4.52	4.57	4.75	4.54	4.63	4.72	4.96	5.00
South Dakota	4.67	4.67	4.79	4.93	4.18	4.45	5.01	4.14
Tennessee	4.35	4.35	4.36	4.51	4.43	4.26	4.40	4.37
Texas	4.24	4.30	4.33	4.63	4.22	3.45	3.75	3.55
Utah	5.54	5.50	5.51	5.78	4.76	5.06	5.38	5.70
Vermont	6.25	6.63	5.81	5.98	6.10	5.10	5.54	5.23
Virginia	5.00	5.64	5.42	5.15	5.44	7.61	7.74	7.05
Washington	4.39	4.48	4.56	4.70	4.56	5.08	6.20	5.91
West Virginia	4.27	4.99	4.58	4.60	4.90	6.24	6.78	5.64
Wisconsin	4.41	4.88	4.78	4.77	4.40	5.00	5.72	5.09
Wyoming	4.12	4.03	4.43	4.45	3.82	4.19	3.86	3.38
<b>Total</b>	<b>4.52</b>	<b>4.73</b>	<b>4.79</b>	<b>4.79</b>	<b>4.65</b>	<b>4.76</b>	<b>5.13</b>	<b>4.88</b>

See footnotes at end of table.

Table 19

**Table 19. Average citygate price, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	5.31	5.13	5.32	5.50	4.98	4.87
Alaska	5.62	5.72	5.91	5.79	6.03	6.70
Arizona	4.14	3.61	3.26	4.88	5.35	5.15
Arkansas	6.15	5.77	6.51	7.66	5.36	5.26
California	3.41	2.69	2.63	2.91	3.13	3.66
Colorado	5.39	5.02	4.54	4.07	3.64	3.96
Connecticut	6.21	5.23	4.14	4.84	4.56	4.69
Delaware	11.74	10.49	7.07	7.68	6.21	6.52
District of Columbia	--	--	--	--	--	--
Florida	3.54	3.30	3.54	4.33	4.37	4.32
Georgia	3.80	3.59	3.95	4.49	4.35	4.63
Hawaii	30.94	33.05	34.76	35.73	33.35	29.69
Idaho	3.89	3.31	3.13	4.00	4.65	4.63
Illinois	4.18	3.84	3.29	4.57	3.66	3.95
Indiana	4.19	3.82	3.57	4.52	4.20	4.25
Iowa	3.46	3.16	3.80	6.41	4.86	5.03
Kansas	4.79	5.93	5.78	5.26	4.09	4.14
Kentucky	4.09	3.23	3.49	4.81	4.04	4.24
Louisiana	2.30	2.51	2.69	3.38	4.12	4.60
Maine	10.49	8.64	6.66	7.32	6.97	7.19
Maryland	6.19	5.77	4.93	6.82	5.91	5.49
Massachusetts	7.22	6.45	6.02	5.67	5.39	5.42
Michigan	4.79	4.88	4.52	5.98	6.05	5.95
Minnesota	4.08	3.21	3.97	4.68	4.27	4.29
Mississippi	3.47	3.77	4.63	4.63	3.66	3.59
Missouri	6.80	6.43	6.36	6.05	4.80	4.87
Montana	3.29	3.59	3.74	4.28	4.33	4.54
Nebraska	3.50	3.36	4.04	5.92	4.33	4.38
Nevada	5.80	3.94	3.97	5.13	5.15	5.15
New Hampshire	8.16	7.54	6.11	6.84	6.97	6.84
New Jersey	6.43	6.24	5.96	6.79	6.83	7.03
New Mexico	3.56	3.33	3.41	3.56	3.52	3.88
New York	7.35	6.84	5.09	5.73	4.92	5.06
North Carolina	4.03	3.81	3.59	3.62	3.97	4.32
North Dakota	3.49	2.55	3.51	4.39	4.49	4.69
Ohio	4.45	4.93	3.63	4.17	5.14	4.64
Oklahoma	4.27	5.43	5.59	4.92	4.99	4.96
Oregon	5.71	5.54	5.69	4.93	4.67	4.81
Pennsylvania	6.38	6.47	5.52	5.68	5.39	5.31
Rhode Island	4.05	4.16	4.28	4.46	4.60	4.63
South Carolina	4.62	4.32	4.36	4.43	4.30	4.49
South Dakota	3.95	2.70	3.27	6.25	4.70	4.87
Tennessee	4.09	4.16	4.11	4.55	4.30	4.35
Texas	3.21	2.86	3.30	4.45	5.13	5.21
Utah	5.26	5.04	5.40	5.98	5.83	5.26
Vermont	6.31	5.45	6.71	8.12	7.79	7.38
Virginia	7.63	6.42	5.08	5.19	5.46	5.38
Washington	5.10	4.69	3.96	3.76	4.09	4.40
West Virginia	5.44	4.50	4.60	5.13	5.08	5.33
Wisconsin	5.49	4.32	4.11	5.53	4.92	5.03
Wyoming	3.48	3.44	3.43	4.12	4.06	4.07
<b>Total</b>	<b>4.63</b>	<b>4.30</b>	<b>4.19</b>	<b>4.84</b>	<b>4.73</b>	<b>4.85</b>

<sup>R</sup> Revised data.

-- 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, 2012-2014**  
(dollars per thousand cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	14.54	15.55	16.26	21.66	21.64	21.60	20.73	18.46
Alaska	NA	8.92	8.60	10.43	12.05	12.01	NA	7.77
Arizona	17.14	13.85	15.70	23.86	24.18	23.44	21.68	19.11
Arkansas	10.08	10.53	12.03	18.89	18.79	18.18	16.02	13.25
California	11.56	9.85	9.07	12.33	12.07	12.51	12.04	12.15
Colorado	9.10	7.97	8.70	13.54	15.41	15.39	12.76	10.20
Connecticut	14.44	13.35	14.11	20.31	20.67	20.36	20.34	17.79
Delaware	13.09	13.59	15.62	23.45	23.95	22.96	20.49	15.55
District of Columbia	13.80	12.41	12.50	17.56	17.58	18.72	17.35	14.80
Florida	18.84	18.13	18.44	24.67	25.32	24.62	21.96	20.83
Georgia	14.82	14.86	16.20	26.14	26.45	26.10	24.17	18.96
Hawaii	49.01	49.85	53.49	49.56	51.36	49.29	52.40	50.96
Idaho	8.72	8.08	8.51	9.44	9.55	9.26	9.41	9.10
Illinois	NA	8.51	8.43	NA	18.10	17.96	17.29	14.35
Indiana	NA	9.01	9.78	13.63	15.40	NA	21.11	15.40
Iowa	10.42	9.12	9.70	15.96	17.78	17.00	15.41	12.16
Kansas	10.67	10.27	10.20	20.05	21.16	20.33	18.19	13.69
Kentucky	10.60	9.70	10.91	22.23	22.92	23.34	20.77	16.14
Louisiana	10.79	10.91	11.77	16.47	16.18	16.42	15.57	13.94
Maine	16.67	15.62	16.48	22.79	25.69	23.10	19.39	16.52
Maryland	12.48	11.66	12.95	18.03	19.83	19.92	18.06	15.20
Massachusetts	NA	13.64	13.14	NA	16.23	NA	14.69	NA
Michigan	9.36	9.43	10.38	12.48	14.57	14.00	12.97	11.08
Minnesota	NA	8.30	8.17	12.71	13.34	14.48	14.57	10.02
Mississippi	9.33	9.07	9.92	15.36	15.00	15.19	14.54	12.23
Missouri	10.46	10.90	12.61	24.72	25.73	24.92	21.16	15.26
Montana	NA	8.32	8.22	NA	13.62	13.44	12.49	10.96
Nebraska	9.28	8.41	8.65	15.68	16.73	16.51	14.31	11.28
Nevada	11.25	9.22	10.41	15.98	16.75	16.16	14.24	12.95
New Hampshire	16.11	13.45	14.19	20.58	21.55	20.19	16.89	17.14
New Jersey	NA	11.30	10.91	12.89	13.04	12.75	12.22	11.04
New Mexico	10.23	8.90	8.56	15.57	16.28	16.24	14.44	11.76
New York	NA	12.75	13.30	NA	18.84	18.52	17.95	15.61
North Carolina	11.91	11.90	12.92	20.55	22.99	21.32	24.37	20.87
North Dakota	9.12	7.57	7.90	14.21	16.99	20.11	16.59	10.72
Ohio	10.15	9.60	9.79	23.25	25.22	24.60	20.50	13.52
Oklahoma	9.91	9.97	11.07	26.45	26.54	24.26	21.32	16.16
Oregon	NA	11.22	11.52	15.62	17.00	14.67	NA	13.83
Pennsylvania	11.75	11.61	12.31	18.26	20.31	20.08	18.41	13.82
Rhode Island	NA	15.23	15.06	NA	NA	NA	NA	NA
South Carolina	12.95	12.61	14.10	25.24	24.71	26.97	25.38	20.83
South Dakota	9.70	8.38	8.65	13.47	15.68	15.43	13.18	10.39
Tennessee	10.23	9.51	10.21	18.70	18.27	19.02	17.69	14.30
Texas	10.80	10.46	10.33	20.05	20.48	19.97	18.45	15.96
Utah	9.32	8.48	8.68	11.67	11.85	11.18	10.37	8.53
Vermont	14.48	16.15	16.89	22.65	23.80	22.61	20.26	15.89
Virginia	12.25	11.77	13.26	21.25	20.95	21.44	20.04	15.67
Washington	10.75	11.53	12.10	11.13	11.41	11.13	10.95	10.67
West Virginia	10.11	10.06	11.27	14.86	17.97	17.65	15.54	12.41
Wisconsin	NA	8.84	9.51	12.41	13.87	14.50	NA	14.71
Wyoming	9.31	8.19	8.58	14.83	16.76	15.61	12.54	9.88
<b>Total</b>	<b>11.15</b>	<b>10.51</b>	<b>10.84</b>	<b>16.29</b>	<b>17.39</b>	<b>17.19</b>	<b>16.08</b>	<b>13.71</b>

See footnotes at end of table.

Table 20

**Table 20. Average price of natural gas sold to residential consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	15.34	13.67	13.11	13.05	15.47	14.05	15.94	20.61
Alaska	NA	NA	9.42	9.49	8.85	9.13	8.19	8.79
Arizona	17.72	18.15	15.64	13.11	13.92	12.54	15.24	17.94
Arkansas	10.61	8.95	8.63	8.91	10.46	9.04	11.08	17.14
California	11.48	11.77	11.14	10.70	9.92	10.08	9.92	10.42
Colorado	9.27	8.18	7.82	7.63	7.82	6.91	7.75	8.71
Connecticut	16.53	13.90	13.14	11.31	13.32	12.48	13.31	16.60
Delaware	12.79	11.88	11.79	11.92	13.65	12.46	14.66	20.78
District of Columbia	14.59	15.15	12.24	11.86	12.45	11.49	13.35	17.27
Florida	18.66	17.23	15.77	15.97	18.46	17.67	20.20	22.52
Georgia	15.78	13.39	12.36	11.38	14.60	12.83	13.39	20.08
Hawaii	49.25	49.21	44.69	45.67	49.13	47.89	45.81	46.92
Idaho	8.62	8.82	8.56	8.38	8.12	8.19	8.08	8.41
Illinois	13.43	10.98	8.10	NA	8.20	7.02	7.64	9.65
Indiana	NA	9.04	8.43	NA	8.43	7.09	7.32	8.46
Iowa	9.57	10.95	9.91	8.51	8.99	7.78	8.94	12.23
Kansas	11.38	9.66	9.38	8.87	10.19	8.81	10.80	16.10
Kentucky	11.39	9.22	8.82	8.80	9.80	9.11	10.04	14.24
Louisiana	11.59	9.92	9.39	8.91	10.80	8.91	11.98	15.29
Maine	16.19	16.40	16.28	14.91	15.21	14.17	13.43	15.31
Maryland	13.20	12.10	11.54	10.49	11.67	11.25	11.39	14.59
Massachusetts	16.03	15.67	14.17	13.64	13.60	13.50	13.54	13.38
Michigan	9.85	9.10	8.60	8.13	9.09	8.23	8.28	9.52
Minnesota	10.01	NA	9.40	8.32	8.19	7.75	8.04	8.75
Mississippi	9.74	8.84	8.12	7.94	9.00	7.93	9.59	12.17
Missouri	11.28	8.92	8.04	8.40	10.88	9.08	11.79	19.40
Montana	9.82	8.83	8.32	8.03	8.19	7.72	7.88	8.50
Nebraska	9.56	8.89	8.24	7.51	8.39	7.44	8.74	12.40
Nevada	11.47	10.47	9.57	9.13	9.42	9.10	10.57	11.83
New Hampshire	16.83	15.99	15.47	14.30	13.84	15.17	14.25	17.49
New Jersey	9.42	NA	9.73	9.69	10.89	8.88	10.45	12.51
New Mexico	10.74	10.23	8.75	8.06	8.92	8.02	9.46	11.88
New York	13.26	11.74	11.48	10.97	12.49	10.50	12.27	16.12
North Carolina	13.50	10.12	11.26	10.35	11.83	11.22	11.03	16.72
North Dakota	9.54	8.93	7.68	7.01	7.43	6.84	7.14	8.36
Ohio	9.91	8.81	8.40	7.94	9.46	7.77	9.26	15.40
Oklahoma	11.60	8.30	7.52	6.99	9.71	6.99	11.05	19.96
Oregon	12.04	11.66	10.18	10.72	10.84	9.79	10.41	11.06
Pennsylvania	11.85	11.00	10.46	10.41	11.58	10.64	11.59	15.50
Rhode Island	19.50	13.64	14.12	12.89	14.55	13.32	12.61	15.03
South Carolina	14.65	11.25	12.24	10.19	12.61	12.17	11.53	19.94
South Dakota	9.28	10.10	9.25	8.07	8.23	7.17	8.30	9.83
Tennessee	11.67	9.73	9.18	8.40	9.43	8.24	9.72	15.00
Texas	12.38	9.96	8.45	8.14	10.50	8.55	13.01	18.51
Utah	9.18	10.00	8.97	8.55	8.55	8.71	8.70	8.90
Vermont	13.68	13.11	13.04	13.36	15.87	13.81	15.10	19.87
Virginia	12.76	11.75	10.62	10.32	11.68	10.58	11.40	16.25
Washington	10.48	10.38	10.79	10.91	11.37	10.74	11.14	11.69
West Virginia	10.36	9.37	9.29	9.19	9.98	9.43	9.76	11.24
Wisconsin	11.68	13.97	9.72	8.93	8.65	8.24	8.35	8.28
Wyoming	9.29	8.59	7.97	7.93	8.27	7.92	8.40	10.27
<b>Total</b>	<b>11.85</b>	<b>10.72</b>	<b>9.77</b>	<b>9.27</b>	<b>10.32</b>	<b>9.15</b>	<b>10.05</b>	<b>12.38</b>

See footnotes at end of table.

**Table 20**

**Table 20. Average price of natural gas sold to residential consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	21.32	21.41	21.81	20.60	18.19	15.22	14.49	14.13
Alaska	9.03	9.27	9.84	9.52	9.00	8.36	8.41	9.18
Arizona	21.26	21.91	21.92	20.06	17.75	16.55	12.38	11.86
Arkansas	18.39	18.74	18.17	15.89	12.37	10.07	9.06	9.71
California	10.52	10.92	11.06	11.38	10.94	9.83	9.19	8.91
Colorado	12.31	13.98	13.63	11.50	8.85	7.58	7.19	7.02
Connecticut	18.18	19.13	18.29	15.70	13.81	11.40	12.27	12.93
Delaware	23.50	24.13	22.32	19.65	16.23	13.12	12.38	12.19
District of Columbia	17.76	17.67	17.18	15.86	14.63	12.69	11.23	11.56
Florida	22.95	23.38	22.75	21.44	19.76	16.67	15.96	16.30
Georgia	24.99	24.49	24.38	22.85	17.34	14.20	11.87	12.27
Hawaii	45.86	47.10	48.35	46.54	48.72	51.53	54.47	54.03
Idaho	8.60	9.47	9.09	8.72	8.52	8.10	8.16	7.81
Illinois	14.29	15.52	15.62	14.57	12.52	8.93	7.31	6.93
Indiana	15.11	15.33	15.30	16.46	13.29	10.38	7.58	7.79
Iowa	16.23	16.08	14.92	13.12	10.22	8.79	8.29	8.21
Kansas	20.17	20.57	20.29	17.76	11.62	9.98	8.87	8.76
Kentucky	21.08	21.08	20.71	17.58	13.87	9.72	7.87	8.10
Louisiana	15.56	15.97	15.72	14.92	12.71	10.88	9.23	9.71
Maine	17.29	18.15	17.76	15.59	15.45	15.75	15.67	15.14
Maryland	18.83	18.55	18.98	17.29	15.29	11.91	9.95	10.26
Massachusetts	15.24	16.74	16.22	14.81	14.59	13.38	13.20	13.13
Michigan	12.12	13.97	13.71	12.71	11.66	9.28	8.58	8.76
Minnesota	11.65	13.11	13.11	12.29	10.42	8.25	7.58	7.51
Mississippi	13.66	13.70	13.63	12.59	10.22	8.71	7.89	8.26
Missouri	24.34	25.14	24.06	21.45	12.87	10.76	9.14	9.08
Montana	11.17	11.81	11.62	10.30	9.04	8.02	7.73	7.79
Nebraska	15.47	16.61	15.54	13.50	9.10	7.81	7.35	7.28
Nevada	13.44	14.39	13.22	12.16	11.09	10.03	8.48	7.87
New Hampshire	20.84	21.18	20.05	16.46	14.47	13.21	13.06	11.87
New Jersey	13.40	13.90	13.58	12.55	11.83	10.65	11.14	11.03
New Mexico	14.97	15.28	15.33	13.97	10.74	8.94	7.80	7.59
New York	18.42	18.99	19.25	18.16	15.73	12.65	11.41	10.80
North Carolina	21.37	22.05	21.61	22.72	17.15	12.39	10.60	10.03
North Dakota	12.36	15.38	15.60	12.68	9.22	7.10	6.62	6.60
Ohio	21.80	23.46	22.78	17.89	13.23	9.12	7.89	7.70
Oklahoma	23.76	24.11	23.27	19.30	11.83	9.29	8.02	8.38
Oregon	13.30	15.53	14.73	13.74	12.40	11.44	11.07	10.67
Pennsylvania	18.47	20.21	19.80	16.83	13.77	11.21	10.52	10.35
Rhode Island	18.92	21.01	21.01	19.41	18.85	17.56	14.68	13.93
South Carolina	25.41	25.15	25.62	24.80	19.27	13.54	10.23	10.08
South Dakota	13.83	13.88	13.18	11.48	9.09	8.01	7.91	7.64
Tennessee	17.32	16.71	16.60	15.79	11.69	10.23	8.41	8.54
Texas	20.06	20.58	19.74	17.10	12.07	10.58	8.66	8.45
Utah	10.85	10.83	10.81	9.82	8.12	8.46	8.32	8.07
Vermont	22.61	23.69	22.97	20.00	17.74	15.61	15.10	14.78
Virginia	19.72	19.91	20.71	16.97	14.97	11.62	9.79	10.35
Washington	14.67	15.02	14.61	13.39	13.06	11.24	10.93	10.71
West Virginia	14.48	18.05	18.77	15.80	12.37	9.90	9.17	9.18
Wisconsin	11.93	12.79	12.69	11.70	9.87	9.02	8.16	7.98
Wyoming	15.58	16.89	15.76	11.54	8.21	7.44	7.36	7.27
<b>Total</b>	<b>15.69</b>	<b>16.43</b>	<b>16.30</b>	<b>15.02</b>	<b>12.61</b>	<b>10.43</b>	<b>9.36</b>	<b>9.24</b>

See footnotes at end of table.

Table 20

**Table 20. Average price of natural gas sold to residential consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	14.28	16.20	15.25	15.90	20.05	21.04	21.96	21.77
Alaska	9.07	8.47	8.57	7.86	8.21	8.74	10.07	9.70
Arizona	11.09	15.75	14.94	15.74	19.34	21.80	22.43	21.99
Arkansas	9.33	11.82	10.71	10.96	13.67	16.27	17.47	16.64
California	9.50	9.14	9.33	9.09	9.79	10.07	10.12	9.97
Colorado	6.76	8.28	7.03	7.62	8.59	11.40	12.89	12.88
Connecticut	13.23	14.17	13.08	14.74	17.85	20.45	21.47	20.85
Delaware	12.32	15.24	12.80	14.52	20.49	24.14	24.59	23.55
District of Columbia	11.44	12.10	11.58	11.00	12.38	13.35	14.31	17.96
Florida	15.42	18.34	16.31	18.01	21.47	21.85	22.46	21.46
Georgia	12.59	16.23	15.09	16.39	21.80	23.03	23.82	22.29
Hawaii	51.66	52.86	49.76	49.59	52.76	56.21	54.81	51.92
Idaho	7.78	8.26	7.81	7.71	8.01	9.15	9.28	8.80
Illinois	7.00	8.26	7.56	7.83	9.12	13.15	15.68	15.31
Indiana	7.57	8.94	7.63	7.04	8.04	12.23	14.70	14.84
Iowa	8.04	9.46	8.23	8.84	11.78	14.60	17.16	17.34
Kansas	8.69	10.12	9.07	9.87	13.67	18.14	19.10	17.69
Kentucky	8.03	10.19	8.44	8.36	11.16	17.68	18.81	19.34
Louisiana	9.05	11.54	10.06	10.84	13.51	13.86	14.92	14.12
Maine	15.33	15.94	15.81	13.41	13.28	16.55	17.93	16.47
Maryland	10.63	12.17	10.74	10.01	12.91	15.81	18.50	18.44
Massachusetts	13.22	13.22	13.28	13.77	12.74	14.90	14.84	14.10
Michigan	8.68	9.95	8.86	9.16	9.89	12.52	14.81	14.65
Minnesota	7.37	7.99	7.54	7.80	7.84	9.94	11.85	11.46
Mississippi	8.13	9.60	8.39	8.53	11.61	12.01	13.06	12.60
Missouri	8.78	12.25	9.90	11.86	16.25	23.73	26.15	24.82
Montana	7.56	8.05	7.56	7.60	8.06	11.01	10.80	10.60
Nebraska	7.32	8.68	8.08	8.61	11.49	14.43	15.01	12.40
Nevada	7.63	10.14	8.46	9.44	12.43	13.37	13.80	13.36
New Hampshire	11.99	13.74	12.19	12.74	14.63	18.85	19.98	18.18
New Jersey	10.83	11.09	11.27	11.61	12.51	13.83	14.34	13.77
New Mexico	7.56	8.69	8.17	9.32	12.59	14.30	14.31	13.71
New York	11.27	12.97	11.97	11.35	15.26	18.16	18.78	17.40
North Carolina	10.89	12.19	10.84	10.32	14.26	20.48	21.41	21.56
North Dakota	6.49	7.43	6.69	6.55	7.10	11.99	14.17	13.95
Ohio	7.61	9.91	9.27	9.93	14.67	25.43	29.98	28.10
Oklahoma	7.66	11.10	9.16	11.78	17.70	23.52	24.51	22.84
Oregon	9.86	11.22	10.27	10.49	11.79	14.12	13.18	12.53
Pennsylvania	10.46	11.99	10.68	11.00	13.90	18.56	19.70	18.65
Rhode Island	12.66	14.29	12.01	12.33	14.84	19.58	19.36	18.91
South Carolina	11.05	13.25	11.78	10.63	15.79	24.25	22.38	25.17
South Dakota	7.46	8.39	7.66	7.81	8.82	12.44	13.71	13.37
Tennessee	7.92	9.95	8.87	9.13	12.30	15.22	17.35	15.55
Texas	7.70	10.55	10.11	11.35	14.54	15.67	16.21	14.51
Utah	8.10	8.70	8.47	8.76	9.88	10.13	10.24	9.92
Vermont	14.73	16.73	15.21	16.62	19.28	23.23	24.02	23.40
Virginia	11.10	12.42	11.04	9.94	12.97	19.31	20.13	19.93
Washington	10.51	11.87	10.56	11.41	13.10	15.63	15.59	14.85
West Virginia	9.16	10.77	9.30	9.60	11.96	14.43	17.76	18.28
Wisconsin	8.30	9.27	8.93	9.03	8.25	10.83	13.60	13.35
Wyoming	7.00	8.42	7.51	7.87	9.70	14.23	14.90	14.37
<b>Total</b>	<b>9.15</b>	<b>10.65</b>	<b>9.80</b>	<b>9.99</b>	<b>11.68</b>	<b>14.72</b>	<b>15.82</b>	<b>15.13</b>

See footnotes at end of table.

Table 20

**Table 20. Average price of natural gas sold to residential consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	21.34	19.77	18.67	15.25	14.41	14.27
Alaska	9.57	8.93	8.47	8.17	8.48	8.26
Arizona	20.39	18.55	15.94	14.68	14.09	13.30
Arkansas	15.26	13.59	15.02	11.84	10.78	10.57
California	9.70	9.04	8.48	8.69	8.36	9.27
Colorado	12.86	10.33	8.21	8.63	7.76	7.65
Connecticut	20.41	16.24	14.53	12.54	12.16	12.11
Delaware	22.20	17.76	16.12	14.52	14.03	13.87
District of Columbia	17.62	17.28	11.93	12.64	11.11	11.92
Florida	21.17	19.42	18.05	16.67	15.95	16.22
Georgia	21.52	20.53	16.65	14.86	14.66	14.00
Hawaii	51.23	50.72	54.93	57.26	54.89	49.97
Idaho	9.07	8.60	8.37	8.45	8.27	8.43
Illinois	12.67	11.49	7.62	8.25	6.67	7.09
Indiana	12.89	12.18	11.18	11.24	8.31	8.06
Iowa	13.41	10.86	9.04	10.34	7.97	8.26
Kansas	16.09	14.22	12.31	8.92	8.65	8.16
Kentucky	16.95	15.02	11.97	11.41	9.20	8.62
Louisiana	13.48	12.24	12.30	11.63	10.91	10.24
Maine	16.62	16.33	17.12	16.44	16.65	15.87
Maryland	17.83	16.10	13.91	13.63	11.06	11.33
Massachusetts	12.18	12.54	12.75	12.83	12.59	13.69
Michigan	13.14	12.78	9.75	10.19	9.48	9.45
Minnesota	10.56	9.33	7.41	8.20	7.42	7.53
Mississippi	12.22	12.27	12.29	10.28	9.42	7.55
Missouri	22.53	18.56	17.24	11.07	9.60	9.41
Montana	8.47	8.03	7.98	7.82	7.78	8.04
Nebraska	12.06	10.64	10.34	7.47	7.37	7.57
Nevada	12.75	12.08	10.62	9.77	9.43	9.07
New Hampshire	16.03	13.94	15.41	13.56	13.25	13.02
New Jersey	13.21	12.01	11.11	10.46	9.82	10.29
New Mexico	11.82	10.23	8.65	7.48	7.41	7.41
New York	18.00	15.13	13.06	12.99	11.69	11.67
North Carolina	18.85	16.87	15.21	13.92	10.44	10.95
North Dakota	12.45	8.78	7.20	7.28	6.53	7.18
Ohio	22.17	13.90	10.74	8.53	8.05	8.56
Oklahoma	19.96	17.92	14.40	9.03	8.07	8.33
Oregon	12.25	12.33	10.56	10.70	11.53	11.47
Pennsylvania	18.09	13.42	12.04	11.34	11.12	11.00
Rhode Island	17.88	18.05	16.06	14.16	13.96	13.10
South Carolina	23.52	19.81	17.96	13.94	11.18	11.28
South Dakota	10.89	8.55	7.78	9.14	7.64	7.84
Tennessee	14.54	13.79	12.53	9.48	8.73	8.97
Texas	14.18	13.18	12.05	9.70	8.20	8.56
Utah	9.09	8.87	9.13	8.66	8.50	7.97
Vermont	21.35	17.40	16.53	15.79	15.45	15.64
Virginia	19.29	15.77	13.43	13.19	11.14	11.86
Washington	13.53	12.70	11.90	11.45	11.38	11.25
West Virginia	17.90	14.25	11.04	10.75	10.24	10.26
Wisconsin	11.44	9.58	9.73	10.05	8.73	8.63
Wyoming	10.58	8.74	8.06	7.59	7.70	7.87
<b>Total</b>	<b>14.18</b>	<b>12.61</b>	<b>10.94</b>	<b>10.41</b>	<b>9.47</b>	<b>9.62</b>

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

**Table 21. Average price of natural gas sold to commercial consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet)

State	2014 9-Month YTD	2013 9-Month YTD	2012 9-Month YTD	September	August	July	June	2014 May
Alabama	12.01	12.43	12.60	13.14	13.00	13.02	13.12	12.82
Alaska	NA	8.31	8.11	8.75	9.30	9.19	8.75	6.71
Arizona	NA	8.78	9.50	NA	NA	10.85	10.74	10.36
Arkansas	7.70	7.72	8.18	9.04	9.43	9.41	9.20	8.75
California	9.13	7.71	6.89	8.75	8.76	9.28	8.86	9.02
Colorado	8.22	7.25	7.65	10.42	10.91	10.98	9.69	8.70
Connecticut	10.54	9.37	8.34	11.18	10.89	11.26	12.76	12.55
Delaware	11.42	11.79	13.64	14.36	14.60	14.28	13.56	12.25
District of Columbia	NA	11.66	11.37	11.87	11.55	13.17	12.96	12.88
Florida	11.60	10.89	10.50	11.90	12.07	12.32	11.87	11.73
Georgia	9.95	9.58	9.98	11.21	11.39	11.61	12.03	10.73
Hawaii	42.42	42.75	47.86	42.02	44.37	42.85	46.05	45.03
Idaho	7.85	7.12	7.52	7.82	8.00	7.73	7.85	8.05
Illinois	NA	7.91	7.88	11.80	14.77	NA	13.02	13.12
Indiana	8.63	8.10	8.19	8.27	10.00	10.48	11.44	11.78
Iowa	8.57	7.04	7.20	9.68	10.53	10.36	10.72	9.24
Kansas	9.66	9.16	8.79	13.63	13.95	14.13	13.31	11.30
Kentucky	9.03	8.14	8.66	12.50	12.78	12.65	12.68	11.83
Louisiana	9.10	8.65	8.45	8.99	8.70	9.36	9.31	9.58
Maine	NA	13.84	12.23	13.83	14.38	14.19	14.02	NA
Maryland	10.55	10.00	10.44	11.96	11.01	11.93	11.51	12.30
Massachusetts	NA	11.25	10.57	NA	11.37	NA	11.09	10.68
Michigan	8.34	7.99	8.55	9.74	10.09	10.22	9.66	8.86
Minnesota	NA	6.85	6.38	NA	8.39	9.26	9.28	8.15
Mississippi	8.30	7.61	7.34	8.09	7.98	8.73	8.86	9.17
Missouri	8.69	8.94	9.63	12.41	12.62	12.71	11.96	10.31
Montana	9.24	8.20	8.13	10.25	11.46	11.85	11.85	10.81
Nebraska	NA	6.46	6.18	6.99	R <sup>a</sup> 7.62	7.78	7.15	NA
Nevada	NA	6.35	7.71	9.23	NA	9.01	8.35	8.21
New Hampshire	NA	11.90	12.42	15.50	16.00	15.67	14.33	15.13
New Jersey	10.31	9.53	8.08	9.59	9.67	10.30	9.98	9.41
New Mexico	7.85	6.68	6.20	8.68	8.93	9.09	8.75	8.20
New York	8.56	8.10	7.73	7.17	7.12	R <sup>a</sup> 7.30	7.75	8.75
North Carolina	9.02	8.66	8.64	9.58	10.26	10.59	10.03	9.88
North Dakota	7.73	6.33	6.13	8.37	9.00	9.74	9.21	7.98
Ohio	7.98	6.16	6.97	8.89	10.08	10.35	10.32	8.76
Oklahoma	8.07	8.22	8.91	16.37	15.81	16.13	15.83	12.45
Oregon	NA	8.59	9.07	9.72	9.70	9.93	NA	9.81
Pennsylvania	NA	10.30	10.54	12.30	12.96	13.13	13.01	NA
Rhode Island	NA	12.75	13.06	NA	NA	17.84	17.94	17.55
South Carolina	9.62	8.92	8.50	9.53	8.84	10.06	9.70	9.64
South Dakota	8.03	6.65	6.47	8.17	8.79	9.07	8.59	7.76
Tennessee	9.44	8.38	8.43	10.81	10.75	11.31	11.08	10.76
Texas	8.16	7.21	6.51	8.57	8.85	9.10	9.16	9.23
Utah	7.55	7.06	6.97	8.06	8.22	8.00	7.48	6.75
Vermont	9.39	8.06	12.29	8.07	7.82	8.07	8.22	8.42
Virginia	9.23	8.90	9.10	10.65	10.72	11.05	10.83	10.03
Washington	8.97	9.31	9.97	9.18	9.28	9.23	9.00	8.90
West Virginia	8.77	8.64	9.74	9.91	10.68	10.41	11.10	10.31
Wisconsin	NA	7.14	7.41	7.92	7.69	8.81	NA	11.11
Wyoming	7.63	6.61	6.91	9.29	9.40	9.18	8.34	7.74
<b>Total</b>	<b>9.03</b>	<b>8.14</b>	<b>8.11</b>	<b>9.41</b>	<b>9.65</b>	<b>R<sup>a</sup>9.97</b>	<b>9.80</b>	<b>9.65</b>

See footnotes at end of table.

**Table 21****Table 21. Average price of natural gas sold to commercial consumers, by state, 2012-2014**  
(dollars per thousand cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	12.16	11.65	11.56	11.40	12.35	11.78	12.24	12.72
Alaska	NA	NA	9.16	9.07	8.34	8.86	7.91	8.27
Arizona	10.12	10.22	9.61	8.81	8.76	8.55	8.78	8.97
Arkansas	7.97	7.19	7.16	7.28	7.68	7.24	7.65	8.38
California	9.16	10.12	9.14	8.84	7.81	8.48	8.07	7.60
Colorado	8.41	7.76	7.48	7.37	7.25	6.77	7.27	8.39
Connecticut	12.30	10.30	9.87	8.54	9.20	8.54	8.67	9.81
Delaware	11.24	10.65	10.86	10.88	11.78	11.02	12.17	13.90
District of Columbia	14.27	NA	12.40	11.52	11.64	11.02	12.49	12.20
Florida	11.63	11.42	11.08	11.11	10.87	10.82	10.77	10.92
Georgia	10.27	9.73	9.44	8.83	9.38	8.21	8.94	10.34
Hawaii	42.96	42.18	37.92	38.85	41.92	40.81	38.62	39.04
Idaho	7.97	7.97	7.76	7.77	7.29	7.61	7.54	7.71
Illinois	12.94	10.58	7.51	6.89	7.57	6.57	6.93	7.83
Indiana	10.17	9.29	7.82	7.34	7.59	6.57	6.66	6.89
Iowa	7.45	9.41	8.55	7.39	6.97	6.98	6.68	6.70
Kansas	10.60	9.19	8.86	8.39	9.10	8.32	9.15	11.96
Kentucky	9.40	8.31	8.09	8.08	8.32	8.30	8.79	9.94
Louisiana	9.27	9.23	9.07	8.69	8.59	8.24	8.61	8.48
Maine	NA	NA	NA	14.06	12.79	10.84	10.17	8.91
Maryland	11.11	10.37	10.40	9.59	10.06	10.14	10.10	10.71
Massachusetts	13.63	13.44	12.09	11.77	11.29	11.68	11.48	10.18
Michigan	8.36	8.81	8.02	7.44	7.82	7.42	7.31	7.90
Minnesota	9.27	NA	8.49	7.60	6.86	6.95	6.85	6.73
Mississippi	8.63	8.57	8.06	7.81	7.61	7.46	7.65	7.90
Missouri	9.08	7.97	7.56	7.88	9.00	8.44	9.72	11.19
Montana	9.86	8.91	8.34	8.05	8.09	7.66	7.99	8.27
Nebraska	8.17	8.10	7.15	6.71	6.49	6.62	6.43	6.75
Nevada	7.88	7.72	7.44	7.20	6.61	7.16	7.44	7.42
New Hampshire	16.34	15.07	14.46	NA	12.13	13.15	12.26	13.03
New Jersey	9.45	11.06	10.98	9.85	9.55	9.51	9.90	9.39
New Mexico	8.39	8.17	7.45	6.76	6.77	6.70	7.29	7.66
New York	9.13	9.14	9.27	8.36	7.98	7.60	7.60	7.85
North Carolina	9.62	8.05	8.92	8.47	8.81	9.47	8.81	9.24
North Dakota	8.36	8.47	7.29	6.54	6.32	6.29	6.24	6.41
Ohio	8.12	7.77	7.76	6.95	6.20	6.22	6.30	6.62
Oklahoma	9.40	7.19	6.58	6.06	8.05	6.15	9.42	13.70
Oregon	9.50	9.37	8.57	8.88	8.60	8.89	8.33	8.48
Pennsylvania	NA	10.22	9.63	9.37	10.15	9.63	9.67	10.61
Rhode Island	14.54	11.55	12.01	11.23	12.37	11.37	11.49	12.63
South Carolina	9.64	9.30	10.41	9.32	9.10	10.12	9.19	9.23
South Dakota	7.34	9.03	8.35	7.04	6.59	6.34	6.58	6.63
Tennessee	10.31	9.21	9.05	8.20	8.41	8.17	8.61	9.25
Texas	8.86	8.36	7.33	7.12	7.25	6.94	7.62	8.24
Utah	7.59	8.13	7.54	7.28	7.13	7.44	7.17	7.24
Vermont	8.74	10.41	11.33	9.28	7.57	7.19	6.08	5.37
Virginia	9.57	9.32	8.49	8.40	8.83	8.44	8.65	9.25
Washington	8.71	8.76	9.01	9.08	9.21	8.84	9.14	9.01
West Virginia	8.84	8.40	8.36	8.25	8.61	8.42	8.49	8.85
Wisconsin	10.10	12.18	8.67	7.89	7.07	7.19	6.98	5.97
Wyoming	7.87	7.53	7.10	7.03	6.81	7.11	7.34	7.64
<b>Total</b>	<b>9.49</b>	<b>9.41</b>	<b>8.68</b>	<b>8.10</b>	<b>8.08</b>	<b>7.86</b>	<b>7.94</b>	<b>8.28</b>

See footnotes at end of table.

**Table 21****Table 21. Average price of natural gas sold to commercial consumers, by state, 2012-2014**  
(dollars per thousand cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	13.33	13.41	13.58	13.58	13.24	12.34	11.80	12.02
Alaska	8.40	8.03	8.29	8.44	8.24	8.00	8.09	8.29
Arizona	9.32	9.37	9.35	9.03	8.97	8.99	8.43	8.46
Arkansas	8.70	8.78	8.89	8.86	8.33	7.62	7.13	7.52
California	7.60	8.17	8.15	8.58	7.97	7.63	7.52	7.09
Colorado	8.86	9.85	9.74	8.60	7.62	7.08	6.82	6.82
Connecticut	8.93	9.17	9.25	9.69	9.74	8.57	9.37	9.60
Delaware	14.49	14.64	14.07	13.67	12.70	11.60	11.21	11.11
District of Columbia	12.07	11.78	12.47	12.14	12.78	12.27	10.98	11.40
Florida	10.87	10.92	11.09	11.22	11.02	11.02	10.85	10.73
Georgia	10.91	11.13	11.02	10.97	10.33	9.57	8.39	8.84
Hawaii	38.12	40.07	40.96	39.71	42.04	44.78	47.66	47.71
Idaho	7.07	7.15	7.15	7.24	7.41	7.27	7.19	6.96
Illinois	10.49	12.21	12.59	12.18	11.04	8.20	6.98	6.68
Indiana	8.82	9.81	9.93	11.05	11.88	9.58	7.32	7.44
Iowa	8.44	8.57	8.91	8.26	7.28	6.64	6.82	6.76
Kansas	13.61	13.51	13.96	13.30	10.23	9.06	8.23	8.13
Kentucky	11.64	11.36	11.79	11.35	9.75	7.95	7.15	7.32
Louisiana	8.50	8.57	8.60	9.30	9.21	8.89	8.20	8.51
Maine	10.49	11.54	11.42	11.05	13.55	14.45	14.19	14.63
Maryland	11.69	11.48	12.33	12.89	12.03	10.46	9.03	9.21
Massachusetts	10.67	11.15	11.36	10.88	11.46	11.37	11.34	11.09
Michigan	9.29	10.05	10.33	9.71	8.80	7.86	7.53	7.68
Minnesota	7.31	8.15	8.32	8.32	7.62	6.92	6.54	6.56
Mississippi	7.14	7.14	7.62	7.64	8.03	7.56	7.41	7.67
Missouri	11.89	11.80	12.41	11.38	9.53	8.83	8.29	8.32
Montana	9.94	9.71	9.98	9.74	9.08	8.01	7.77	7.80
Nebraska	7.29	6.93	7.59	7.21	6.49	6.31	6.29	6.22
Nevada	7.23	7.39	7.09	6.78	6.56	6.38	6.04	5.95
New Hampshire	16.34	15.64	15.41	13.32	12.41	11.87	11.98	11.05
New Jersey	9.35	9.53	9.91	9.87	9.29	8.90	9.81	9.56
New Mexico	8.00	8.08	8.24	7.94	7.15	6.51	6.30	6.26
New York	7.45	7.16	7.08	7.86	8.32	8.31	8.34	8.41
North Carolina	9.33	9.43	9.88	9.64	9.38	8.47	8.19	7.77
North Dakota	6.72	7.91	8.53	8.07	7.30	6.16	6.00	5.99
Ohio	7.07	7.17	7.12	6.28	6.71	6.24	5.63	5.91
Oklahoma	14.95	16.69	15.36	13.50	9.56	7.95	6.93	7.15
Oregon	9.05	9.45	9.05	8.97	8.78	8.73	8.79	8.43
Pennsylvania	12.52	12.68	12.98	12.47	11.54	10.34	9.95	9.58
Rhode Island	14.83	16.56	16.56	17.36	15.53	13.23	12.42	11.82
South Carolina	9.41	8.97	9.14	9.45	9.36	8.88	8.15	8.40
South Dakota	7.67	7.60	8.04	7.54	6.75	6.37	6.63	6.43
Tennessee	9.65	9.74	9.78	10.04	9.05	8.59	7.72	7.98
Texas	8.14	8.19	8.61	8.37	7.60	7.26	6.58	6.60
Utah	8.04	8.06	8.11	7.34	6.60	7.08	7.07	6.90
Vermont	5.45	5.53	6.07	6.90	7.38	8.90	9.06	9.69
Virginia	9.84	10.21	10.49	10.07	9.66	9.03	8.07	8.53
Washington	9.66	12.10	9.43	9.61	10.65	8.33	8.96	8.79
West Virginia	10.28	11.10	10.72	10.43	9.92	8.59	8.18	8.12
Wisconsin	6.66	6.99	7.26	7.58	7.19	7.39	7.05	7.00
Wyoming	8.60	8.05	8.45	7.40	6.54	6.14	6.32	6.40
<b>Total</b>	<b>8.80</b>	<b>9.04</b>	<b>9.03</b>	<b>9.07</b>	<b>8.71</b>	<b>8.15</b>	<b>7.78</b>	<b>7.79</b>

See footnotes at end of table.

**Table 21****Table 21. Average price of natural gas sold to commercial consumers, by state, 2012-2014**  
(dollars per thousand cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	11.91	12.56	12.26	12.44	12.86	13.17	13.52	13.56
Alaska	8.76	8.09	8.40	7.79	7.87	7.91	7.99	8.08
Arizona	8.39	9.35	8.88	8.89	9.02	9.26	9.37	9.37
Arkansas	7.37	7.99	7.85	7.42	6.55	6.86	7.12	7.19
California	7.52	7.05	8.05	7.45	6.82	6.77	7.14	7.09
Colorado	6.59	7.58	7.09	7.68	7.98	8.43	8.70	9.09
Connecticut	9.66	8.40	7.97	9.07	9.09	9.48	9.02	10.13
Delaware	11.13	13.31	11.39	12.58	15.12	16.45	16.01	15.87
District of Columbia	11.18	11.19	11.18	10.63	10.48	11.02	11.60	11.97
Florida	10.46	10.41	10.02	10.21	10.21	10.08	10.34	10.31
Georgia	8.86	9.75	8.77	8.78	10.81	10.97	11.91	10.65
Hawaii	44.55	47.03	43.77	43.39	46.61	50.58	49.81	45.99
Idaho	7.07	7.35	7.00	7.00	7.08	7.40	7.35	7.32
Illinois	6.82	7.78	7.27	7.50	8.29	10.03	11.80	12.04
Indiana	7.07	7.69	7.28	6.43	6.46	7.53	8.85	9.29
Iowa	6.66	7.13	7.07	7.52	6.20	7.44	8.76	9.02
Kansas	8.22	8.82	8.43	8.84	10.71	11.94	11.83	11.48
Kentucky	7.30	8.28	7.51	7.30	7.84	9.15	9.60	9.49
Louisiana	8.45	8.44	8.80	8.36	7.88	7.64	7.83	7.79
Maine	14.39	12.22	13.67	11.40	9.35	9.91	10.44	10.14
Maryland	9.38	10.00	9.32	8.40	10.21	11.29	11.23	11.87
Massachusetts	11.36	10.68	11.18	11.24	9.57	9.02	8.91	8.85
Michigan	7.67	8.35	7.78	7.93	8.39	9.60	10.60	10.31
Minnesota	6.45	6.36	6.57	6.37	5.75	5.91	6.96	6.34
Mississippi	7.83	7.37	7.80	7.29	7.07	6.64	6.73	6.73
Missouri	8.17	9.54	8.75	9.57	10.49	11.70	12.91	12.12
Montana	7.54	7.98	7.62	7.58	7.73	9.67	9.40	9.24
Nebraska	6.35	6.19	6.52	5.94	5.80	6.20	6.19	6.08
Nevada	5.96	7.43	6.26	6.52	7.44	7.87	7.96	8.07
New Hampshire	10.92	11.95	10.84	10.59	10.89	12.58	13.30	12.66
New Jersey	9.57	8.50	9.86	9.78	8.60	8.35	9.07	8.03
New Mexico	6.22	6.31	6.56	6.65	6.97	7.32	6.99	6.85
New York	8.35	7.84	8.64	7.72	7.61	6.39	6.50	6.62
North Carolina	8.78	8.62	8.68	8.67	8.30	8.52	8.45	8.99
North Dakota	5.99	6.04	6.15	5.81	5.47	6.70	6.94	6.85
Ohio	6.18	7.11	7.74	7.27	8.83	12.79	14.43	11.64
Oklahoma	6.72	8.95	7.68	9.82	12.86	14.36	14.65	15.03
Oregon	8.03	8.91	8.34	8.34	9.22	9.67	9.44	8.65
Pennsylvania	9.61	10.24	9.50	9.29	10.13	11.57	11.99	11.81
Rhode Island	11.21	12.31	9.93	11.15	12.70	14.04	16.56	16.57
South Carolina	9.46	8.67	9.87	8.86	8.21	7.17	8.14	8.41
South Dakota	6.37	6.45	6.46	6.47	6.19	6.73	7.33	7.01
Tennessee	7.61	8.36	8.10	8.05	8.68	8.68	9.14	8.25
Texas	6.38	6.63	7.10	6.89	6.99	6.87	6.89	6.22
Utah	6.95	7.00	7.05	7.09	7.33	7.33	7.43	7.06
Vermont	9.00	12.09	11.39	11.56	11.75	12.38	12.58	12.85
Virginia	8.60	8.77	8.63	7.66	7.88	9.04	9.61	9.65
Washington	8.69	9.82	8.88	9.55	10.23	11.16	10.86	10.78
West Virginia	8.20	9.35	8.24	8.41	9.73	10.69	11.44	11.58
Wisconsin	7.21	7.34	7.65	7.45	5.99	6.64	7.06	6.87
Wyoming	6.34	6.72	6.23	6.19	6.31	7.16	7.40	7.27
<b>Total</b>	<b>7.75</b>	<b>8.10</b>	<b>8.18</b>	<b>7.99</b>	<b>8.07</b>	<b>8.35</b>	<b>8.71</b>	<b>8.52</b>

See footnotes at end of table.

Table 21

**Table 21. Average price of natural gas sold to commercial consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	13.50	13.23	12.99	12.33	11.92	11.95
Alaska	7.88	7.93	7.99	8.09	8.32	8.29
Arizona	9.34	9.32	9.33	9.64	9.99	9.43
Arkansas	7.24	7.15	8.46	8.88	8.61	8.47
California	6.76	5.98	6.34	7.31	6.58	7.71
Colorado	8.68	8.41	7.27	7.32	7.55	7.15
Connecticut	10.02	8.86	8.32	7.63	7.49	7.78
Delaware	15.35	14.40	13.77	13.18	12.86	12.82
District of Columbia	11.63	11.28	11.19	11.46	11.00	11.57
Florida	10.42	10.66	10.53	10.51	10.99	10.47
Georgia	10.75	10.29	10.59	9.64	9.28	8.82
Hawaii	45.12	45.75	49.37	51.72	49.01	43.59
Idaho	7.54	7.54	7.61	7.49	7.43	7.65
Illinois	10.62	10.35	7.63	7.78	6.53	6.92
Indiana	8.59	9.55	7.91	10.02	7.70	7.55
Iowa	7.45	6.51	6.16	8.09	6.80	6.97
Kansas	11.00	10.84	10.02	8.02	8.12	7.62
Kentucky	9.13	9.51	8.98	9.57	8.33	7.85
Louisiana	7.61	7.03	7.72	9.20	9.23	9.95
Maine	9.41	11.28	12.60	12.56	13.39	12.76
Maryland	11.25	10.71	10.94	11.02	9.59	9.90
Massachusetts	8.70	8.75	10.24	11.00	10.83	11.95
Michigan	9.44	8.67	8.03	8.41	8.27	8.35
Minnesota	6.45	5.52	5.61	6.78	6.50	6.61
Mississippi	6.56	6.81	6.59	8.53	8.22	7.47
Missouri	11.82	10.97	10.93	9.05	8.59	8.58
Montana	8.24	7.73	7.98	7.89	7.85	8.13
Nebraska	5.10	5.44	6.33	6.15	6.33	6.49
Nevada	8.21	8.11	7.74	7.62	7.58	7.35
New Hampshire	11.58	11.70	13.67	12.55	12.21	12.15
New Jersey	8.11	6.70	7.00	7.92	8.12	8.79
New Mexico	6.11	6.18	6.10	5.88	6.00	6.19
New York	6.96	7.56	7.87	8.88	7.76	8.26
North Carolina	8.59	8.80	8.34	8.66	8.33	9.01
North Dakota	6.17	5.40	5.41	5.97	5.96	6.49
Ohio	12.94	10.50	8.31	6.14	6.05	6.58
Oklahoma	14.67	12.74	10.84	7.75	6.93	7.39
Oregon	8.82	8.96	8.54	8.85	9.26	9.38
Pennsylvania	12.31	11.43	10.12	10.33	10.24	10.16
Rhode Island	16.59	13.87	13.54	12.23	12.07	12.07
South Carolina	9.08	8.08	8.24	8.79	8.63	9.09
South Dakota	5.97	5.56	5.43	7.20	6.36	6.62
Tennessee	8.04	8.82	8.81	8.11	8.12	8.52
Texas	6.36	6.14	5.88	6.19	6.66	6.89
Utah	6.78	6.76	7.30	7.23	6.98	6.63
Vermont	12.86	12.14	12.14	12.18	12.14	12.34
Virginia	9.79	8.56	8.45	9.00	8.82	9.40
Washington	10.40	10.11	9.90	9.63	9.65	9.56
West Virginia	11.38	10.77	9.69	9.45	9.21	9.29
Wisconsin	6.43	5.77	7.64	8.10	7.57	7.54
Wyoming	6.43	5.97	6.30	6.49	6.65	8.08
<b>Total</b>	<b>8.44</b>	<b>8.14</b>	<b>8.04</b>	<b>8.16</b>	<b>7.76</b>	<b>8.04</b>

<sup>R</sup> Revised data.<sup>NA</sup> 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, 2012-2014**  
(dollars per thousand cubic feet)

State	2014	2013	2012					2014
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	5.56	4.98	4.19	4.77	4.69	4.94	5.66	6.03
Alaska	8.05	8.26	4.92	8.02	7.84	8.10	7.85	7.84
Arizona	7.44	6.26	5.70	8.08	7.48	7.61	7.62	7.57
Arkansas	6.81	6.78	6.41	7.14	7.23	7.10	7.01	7.10
California	7.87	6.55	5.68	7.43	7.46	7.92	7.73	7.79
Colorado	NA	5.88	5.91	8.16	8.65	NA	7.53	7.01
Connecticut	8.17	6.87	8.46	7.39	7.03	7.25	7.89	8.93
Delaware	10.95	11.41	11.57	12.25	11.58	10.43	11.53	10.88
District of Columbia	--	--	--	--	--	--	--	--
Florida	7.33	6.89	7.30	6.75	7.54	7.67	7.26	7.61
Georgia	6.38	5.39	4.43	5.70	5.52	6.28	6.52	6.39
Hawaii	27.44	27.98	30.72	28.07	28.68	27.40	28.06	27.22
Idaho	6.02	5.26	5.88	5.68	6.02	5.64	6.15	5.73
Illinois	NA	6.16	5.64	NA	NA	10.86	9.72	NA
Indiana	NA	6.80	6.60	6.33	7.50	NA	NA	7.21
Iowa	NA	5.33	4.51	8.15	NA	7.94	NA	8.12
Kansas	5.68	4.81	3.77	5.09	5.16	5.61	5.72	5.84
Kentucky	5.93	4.73	3.74	5.54	5.21	5.58	5.79	5.92
Louisiana	4.84	3.85	2.75	4.21	4.10	4.55	4.90	4.95
Maine	NA	10.85	11.26	8.64	9.58	10.41	10.18	10.88
Maryland	NA	8.36	8.25	NA	8.98	NA	8.25	9.94
Massachusetts	NA	10.30	9.60	NA	9.67	NA	9.64	9.82
Michigan	7.78	7.07	7.46	7.78	7.91	8.39	7.94	7.82
Minnesota	6.61	4.85	4.18	5.88	5.45	6.01	5.96	6.15
Mississippi	NA	5.60	4.72	5.20	5.25	6.31	6.25	6.70
Missouri	8.38	8.15	7.88	8.49	8.59	8.88	8.88	8.99
Montana	8.17	7.54	7.74	7.86	10.05	10.28	9.62	10.39
Nebraska	5.61	4.83	4.30	6.24	6.04	6.03	4.92	5.42
Nevada	7.66	6.47	7.79	8.48	8.86	8.59	7.66	7.52
New Hampshire	NA	10.60	10.85	9.90	NA	NA	12.64	14.21
New Jersey	NA	8.09	7.75	9.10	10.35	NA	9.22	8.20
New Mexico	6.39	5.41	4.79	6.17	6.25	6.44	6.45	6.24
New York	8.27	7.42	6.78	6.54	6.86	8.01	7.83	8.20
North Carolina	7.52	6.79	6.45	7.53	7.40	7.20	7.25	7.61
North Dakota	NA	4.15	4.46	5.68	4.11	4.43	4.57	4.76
Ohio	NA	6.09	5.51	NA	NA	NA	9.74	8.08
Oklahoma	NA	7.33	7.51	11.43	10.11	NA	NA	NA
Oregon	NA	5.83	5.97	6.43	6.44	6.25	NA	6.09
Pennsylvania	NA	9.14	9.74	NA	NA	NA	10.00	9.38
Rhode Island	NA	9.00	9.98	NA	NA	NA	NA	NA
South Carolina	6.27	5.26	4.08	5.44	5.22	5.88	6.14	6.30
South Dakota	NA	5.81	5.29	7.17	7.65	7.69	7.35	6.88
Tennessee	6.51	5.63	4.83	5.61	5.62	6.12	6.50	6.70
Texas	4.85	3.93	2.81	4.35	4.36	4.90	4.82	5.02
Utah	5.75	5.26	4.64	5.45	5.66	5.72	5.43	5.39
Vermont	6.60	7.51	4.87	5.38	5.28	5.76	6.18	5.88
Virginia	NA	5.99	5.42	6.46	NA	NA	NA	6.73
Washington	8.44	8.40	9.01	8.42	8.44	8.49	8.44	8.36
West Virginia	4.41	4.28	3.61	4.02	4.26	4.90	4.20	4.00
Wisconsin	8.52	6.05	5.71	6.92	6.51	7.36	6.72	10.56
Wyoming	NA	4.65	4.76	NA	NA	NA	NA	NA
<b>Total</b>	<b>5.65</b>	<b>4.63</b>	<b>3.70</b>	<b>4.95</b>	<b>4.87</b>	<b>5.34</b>	<b>5.38</b>	<b>5.65</b>

See footnotes at end of table.

Table 22

**Table 22. Average price of natural gas sold to industrial consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2014				2013			
	April	March	February	January	Total	December	November	October
Alabama	5.76	5.48	6.70	5.69	4.98	5.20	4.98	4.66
Alaska	7.82	7.86	8.42	8.66	8.16	7.88	7.89	7.95
Arizona	7.38	7.63	7.59	6.30	6.29	6.38	6.27	6.57
Arkansas	6.90	6.45	6.49	6.73	6.74	6.47	6.49	7.19
California	8.33	8.96	7.74	7.58	6.57	7.22	6.54	6.16
Colorado	6.74	6.80	6.48	6.10	5.90	5.78	5.61	6.79
Connecticut	8.83	8.62	8.91	7.86	6.85	7.27	6.49	6.52
Delaware	10.81	10.18	10.20	10.35	11.24	10.02	10.93	11.09
District of Columbia	--	--	--	--	--	--	--	--
Florida	7.22	7.27	6.92	8.06	6.77	6.29	6.25	6.91
Georgia	6.14	6.70	7.42	6.45	5.38	5.87	5.43	4.93
Hawaii	26.96	26.47	27.21	26.63	27.56	25.56	26.79	26.95
Idaho	5.89	6.59	6.18	6.18	5.47	6.17	6.00	5.58
Illinois	11.58	NA	7.16	6.48	6.00	5.65	5.61	6.04
Indiana	8.90	9.74	6.91	7.57	6.54	6.44	5.77	5.30
Iowa	8.26	9.27	9.16	NA	5.43	5.98	5.58	5.05
Kansas	6.42	7.79	7.80	6.99	4.85	6.51	5.55	5.02
Kentucky	5.73	6.27	7.06	5.91	4.84	5.37	5.08	4.84
Louisiana	4.86	5.18	5.97	4.75	3.86	4.17	3.72	3.74
Maine	13.42	13.71	NA	11.25	10.32	10.50	8.75	7.60
Maryland	7.94	NA	8.51	7.60	8.47	8.60	8.87	8.98
Massachusetts	13.72	13.40	11.86	11.20	10.31	10.88	10.66	7.92
Michigan	7.25	8.65	7.98	6.91	6.97	6.73	6.73	6.76
Minnesota	6.09	9.83	6.86	5.57	4.94	5.13	5.35	4.92
Mississippi	NA	5.12	6.49	7.27	5.82	6.56	6.75	6.58
Missouri	8.92	8.42	7.83	8.02	8.19	8.43	8.34	7.98
Montana	9.39	8.65	7.25	7.20	7.33	6.94	6.99	7.08
Nebraska	6.32	6.25	4.56	5.43	4.72	4.40	4.66	4.26
Nevada	7.39	7.64	7.27	6.89	6.66	6.91	7.13	7.20
New Hampshire	15.33	13.50	13.10	12.30	10.68	10.92	10.36	12.65
New Jersey	8.80	9.59	10.39	8.91	8.19	8.54	8.42	8.89
New Mexico	6.67	6.91	6.68	6.01	5.58	5.98	5.95	5.91
New York	8.96	9.23	8.73	7.84	7.44	7.39	7.51	7.70
North Carolina	7.43	7.47	7.90	7.52	6.87	7.37	7.03	6.73
North Dakota	5.00	9.44	NA	5.07	4.14	4.23	4.19	3.91
Ohio	NA	6.88	7.34	6.08	6.14	6.03	6.16	7.47
Oklahoma	8.28	10.55	6.54	6.94	7.16	5.89	9.61	6.82
Oregon	6.10	6.05	6.04	6.08	5.79	5.48	6.12	5.57
Pennsylvania	10.10	10.87	9.23	9.78	9.21	9.48	9.37	9.53
Rhode Island	6.86	8.51	8.54	8.93	9.04	8.72	8.81	10.01
South Carolina	6.23	6.74	7.38	6.86	5.27	5.63	5.30	4.99
South Dakota	7.93	NA	7.06	6.18	5.67	5.70	5.36	4.98
Tennessee	6.72	7.08	7.25	6.50	5.63	5.92	5.56	5.35
Texas	4.87	5.05	5.69	4.63	3.92	4.11	3.83	3.75
Utah	6.19	6.29	5.99	5.78	5.22	5.47	4.95	4.90
Vermont	5.87	10.25	6.68	6.64	8.59	8.84	10.24	16.68
Virginia	6.98	6.98	NA	6.09	6.02	6.16	5.98	6.17
Washington	8.26	8.51	8.35	8.63	8.37	8.54	8.22	7.91
West Virginia	4.36	4.68	4.82	4.24	4.30	4.60	4.14	4.29
Wisconsin	8.97	11.90	8.08	7.24	6.02	6.31	6.15	5.01
Wyoming	NA	NA	5.13	NA	4.62	4.73	4.50	4.35
<b>Total</b>	<b>5.76</b>	<b>6.35</b>	<b>6.57</b>	<b>5.63</b>	<b>4.64</b>	<b>4.98</b>	<b>4.62</b>	<b>4.37</b>

See footnotes at end of table.

**Table 22****Table 22. Average price of natural gas sold to industrial consumers, by state, 2012-2014**  
(dollars per thousand cubic feet) – continued

State	2013							
	September	August	July	June	May	April	March	February
Alabama	4.51	4.49	4.79	5.22	5.22	5.34	5.16	5.05
Alaska	7.86	8.02	8.69	9.62	7.85	7.90	8.04	8.08
Arizona	7.01	6.71	6.27	6.55	6.30	6.85	5.91	5.86
Arkansas	6.91	6.79	6.91	6.87	6.84	6.80	6.58	6.78
California	6.27	6.68	6.88	7.07	6.74	6.44	6.39	6.09
Colorado	7.35	7.50	7.53	7.08	6.05	5.68	5.62	5.36
Connecticut	6.49	6.36	6.80	7.15	6.97	6.83	6.74	7.03
Delaware	10.89	11.79	12.67	12.70	11.76	11.01	11.17	11.16
District of Columbia	--	--	--	--	--	--	--	--
Florida	6.66	6.87	7.21	7.00	7.20	6.17	7.63	6.51
Georgia	4.99	5.00	5.36	5.62	5.96	5.85	5.31	5.19
Hawaii	30.14	25.95	25.61	25.70	26.01	29.24	31.25	29.83
Idaho	5.04	4.96	5.26	5.10	5.23	5.30	5.36	5.50
Illinois	6.15	7.95	7.50	7.36	7.29	6.40	5.85	5.55
Indiana	6.05	5.94	7.19	6.70	6.54	7.16	7.13	7.27
Iowa	4.99	4.84	4.85	5.39	5.35	5.21	5.81	5.56
Kansas	4.30	4.54	4.78	4.97	5.23	4.99	5.47	6.12
Kentucky	4.92	4.54	4.68	5.10	4.99	4.91	4.58	4.44
Louisiana	3.75	3.63	3.85	4.25	4.30	4.25	3.76	3.42
Maine	7.86	8.07	8.53	8.93	10.37	12.54	12.24	12.38
Maryland	11.06	9.70	12.05	10.88	10.72	9.25	7.72	7.52
Massachusetts	8.33	9.97	8.89	9.18	10.37	10.99	11.00	10.65
Michigan	7.23	7.10	7.74	7.52	7.48	6.92	6.76	7.06
Minnesota	4.82	5.04	5.53	5.82	5.57	4.85	4.58	4.47
Mississippi	6.50	5.81	6.19	6.31	5.79	5.16	4.92	5.00
Missouri	8.47	8.20	7.94	8.09	8.08	8.48	8.06	8.07
Montana	6.74	6.37	7.87	7.69	9.00	7.61	7.41	7.62
Nebraska	5.04	4.16	4.56	5.20	5.06	4.83	4.88	4.82
Nevada	6.93	7.19	6.95	6.81	6.45	6.35	6.22	6.16
New Hampshire	12.78	11.91	11.68	11.03	9.71	11.35	11.35	10.34
New Jersey	8.62	10.04	9.46	8.68	8.18	7.53	8.18	7.73
New Mexico	5.47	5.41	5.61	5.49	5.21	5.05	5.31	5.49
New York	7.17	6.89	7.35	7.99	7.37	7.65	7.83	7.11
North Carolina	6.83	7.00	7.00	7.18	7.07	6.38	6.64	6.77
North Dakota	3.77	3.85	4.63	5.01	4.51	4.55	4.13	4.06
Ohio	6.65	6.30	6.85	7.77	6.68	6.01	5.71	5.51
Oklahoma	12.28	17.56	10.65	9.59	7.77	4.65	6.94	7.07
Oregon	5.82	5.85	5.66	5.81	5.89	5.87	5.82	5.89
Pennsylvania	8.93	9.94	9.52	8.78	9.11	8.92	9.11	9.12
Rhode Island	10.03	10.50	10.67	9.58	8.91	9.03	8.66	8.08
South Carolina	5.04	4.92	5.21	5.65	5.65	5.49	5.18	5.02
South Dakota	6.14	6.30	6.49	6.15	5.86	5.74	5.28	5.35
Tennessee	5.30	5.29	5.50	5.83	6.01	5.78	5.52	5.66
Texas	3.80	3.77	3.91	4.38	4.48	4.27	3.65	3.48
Utah	5.02	4.97	5.38	5.16	5.16	5.31	5.40	5.37
Vermont	10.17	9.80	9.25	9.51	9.28	7.16	6.23	5.39
Virginia	6.53	6.42	6.86	6.87	6.32	5.67	5.54	5.46
Washington	8.21	8.42	8.46	8.64	8.50	8.47	8.31	8.35
West Virginia	4.40	4.14	4.07	4.69	4.11	4.23	4.38	4.23
Wisconsin	5.06	5.17	5.40	6.01	6.12	6.60	6.21	6.06
Wyoming	4.46	4.36	4.66	5.09	4.77	4.61	4.22	4.18
<b>Total</b>	<b>4.36</b>	<b>4.31</b>	<b>4.47</b>	<b>4.90</b>	<b>5.00</b>	<b>4.95</b>	<b>4.59</b>	<b>4.54</b>

See footnotes at end of table.

Table 22

**Table 22. Average price of natural gas sold to industrial consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	4.98	4.35	4.95	4.98	4.46	4.10	4.29	4.17
Alaska	8.53	5.11	6.59	5.95	4.14	4.53	4.80	6.39
Arizona	5.92	5.78	6.08	5.98	5.94	5.40	5.91	5.78
Arkansas	6.79	6.38	6.81	6.48	5.56	5.44	5.60	5.34
California	6.73	5.77	6.68	5.94	5.45	5.30	5.75	5.58
Colorado	5.09	5.79	5.33	5.33	6.30	5.97	7.32	7.60
Connecticut	7.19	8.83	11.18	9.63	8.50	8.84	7.30	7.86
Delaware	11.76	11.61	11.61	11.74	11.95	11.41	12.19	14.44
District of Columbia	--	--	--	--	--	--	--	--
Florida	6.85	6.96	6.52	6.16	6.24	6.48	6.56	6.07
Georgia	5.39	4.61	5.78	5.32	4.91	4.69	4.70	4.63
Hawaii	29.51	30.89	30.20	31.52	32.59	31.51	29.67	29.17
Idaho	5.52	5.73	5.36	5.28	5.23	5.65	5.55	5.53
Illinois	5.73	5.63	6.05	5.44	5.21	5.68	6.58	5.73
Indiana	6.26	6.19	5.21	5.18	5.42	5.83	5.22	5.27
Iowa	5.62	4.70	5.75	5.40	4.21	4.34	4.26	4.21
Kansas	6.47	3.87	5.32	4.73	4.35	3.85	3.90	3.64
Kentucky	4.54	3.96	4.93	4.71	3.96	3.54	3.82	3.51
Louisiana	3.54	2.96	3.79	3.68	3.35	2.92	3.11	3.02
Maine	12.99	10.35	13.12	9.28	5.93	6.94	7.31	7.41
Maryland	7.97	8.01	7.44	7.49	8.89	8.94	8.95	9.99
Massachusetts	10.68	9.82	10.35	11.03	8.96	8.85	7.87	7.92
Michigan	7.12	7.38	7.11	7.09	7.70	7.17	7.56	7.33
Minnesota	4.58	4.28	4.90	4.72	3.98	3.79	3.94	3.67
Mississippi	5.32	4.85	5.65	5.16	4.64	4.65	4.81	4.46
Missouri	8.08	7.85	7.76	7.84	7.65	7.49	7.54	7.93
Montana	7.80	7.54	7.46	6.98	6.81	6.65	7.10	8.95
Nebraska	5.08	4.34	5.06	4.22	3.94	4.15	3.92	3.29
Nevada	6.21	7.34	6.05	6.37	7.02	7.40	7.65	7.71
New Hampshire	10.15	10.48	10.05	9.60	8.90	9.79	10.33	9.62
New Jersey	8.06	7.87	8.53	8.22	6.94	6.96	7.07	6.51
New Mexico	5.61	4.96	5.62	5.25	5.00	4.95	4.86	4.40
New York	7.38	6.92	7.24	7.53	6.97	6.87	6.30	6.18
North Carolina	6.70	6.37	6.63	6.03	5.70	6.02	5.89	5.93
North Dakota	4.15	4.48	4.73	4.49	4.53	4.57	4.81	4.35
Ohio	5.85	5.48	5.16	5.41	5.94	5.68	5.89	7.56
Oklahoma	6.22	7.65	7.97	8.90	8.21	6.22	9.73	9.27
Oregon	5.80	5.87	5.32	5.46	5.98	6.01	5.93	5.81
Pennsylvania	9.25	9.58	9.24	9.29	8.98	9.43	8.70	7.96
Rhode Island	8.14	9.78	7.52	10.02	10.97	10.70	10.79	10.90
South Carolina	5.16	4.30	5.32	5.09	4.37	3.98	4.36	4.12
South Dakota	6.21	5.37	6.23	5.37	4.79	4.81	5.17	5.24
Tennessee	5.70	4.98	5.82	5.50	4.83	4.56	4.80	4.48
Texas	3.58	3.02	3.90	3.65	3.28	2.92	3.32	3.01
Utah	5.49	4.69	5.40	4.78	4.45	4.35	4.34	4.23
Vermont	6.29	4.89	5.02	4.91	4.90	4.83	4.85	4.67
Virginia	5.55	5.29	5.16	4.83	4.95	4.99	5.17	4.83
Washington	8.39	8.77	7.83	8.27	8.81	9.19	9.22	9.21
West Virginia	4.20	3.60	3.51	3.55	3.71	3.65	3.61	3.61
Wisconsin	6.36	5.81	6.63	6.39	4.85	4.62	4.99	4.60
Wyoming	4.33	4.87	5.99	5.03	4.62	5.08	4.71	4.36
<b>Total</b>	<b>4.58</b>	<b>3.88</b>	<b>4.73</b>	<b>4.46</b>	<b>3.94</b>	<b>3.56</b>	<b>3.83</b>	<b>3.60</b>

See footnotes at end of table.

**Table 22****Table 22. Average price of natural gas sold to industrial consumers, by state, 2012-2014**  
(dollars per thousand cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	3.99	3.67	3.77	4.11	4.56	4.84
Alaska	6.27	5.11	3.00	3.35	4.45	4.24
Arizona	5.82	5.13	5.25	5.67	5.94	6.26
Arkansas	5.14	5.36	6.15	7.34	7.30	7.25
California	5.27	4.86	5.17	6.57	5.69	6.71
Colorado	6.15	6.29	4.50	6.08	5.74	5.83
Connecticut	7.55	8.62	8.46	8.18	9.43	9.86
Delaware	13.25	11.67	12.40	11.27	11.04	11.11
District of Columbia	--	--	--	--	--	--
Florida	7.00	7.73	6.89	7.91	7.95	9.61
Georgia	4.00	3.81	3.90	4.28	4.74	5.07
Hawaii	31.55	29.80	31.68	32.35	31.12	29.43
Idaho	5.63	5.79	5.82	6.01	6.19	6.37
Illinois	5.88	5.46	5.22	5.81	5.26	5.88
Indiana	5.86	5.71	6.04	8.28	7.27	6.56
Iowa	3.50	3.30	3.70	5.26	5.24	5.49
Kansas	3.43	3.43	4.23	3.79	6.47	6.41
Kentucky	3.31	2.98	3.19	3.93	4.22	4.74
Louisiana	2.61	2.41	2.24	2.48	2.82	3.15
Maine	6.77	8.44	12.47	12.57	13.62	11.89
Maryland	9.64	7.95	8.49	8.75	7.59	8.05
Massachusetts	8.26	7.05	9.82	10.36	10.12	11.26
Michigan	7.41	7.06	6.97	7.29	7.63	7.77
Minnesota	3.76	3.08	3.67	4.77	4.74	4.84
Mississippi	4.08	4.39	4.47	4.87	4.97	5.41
Missouri	7.38	7.63	8.03	8.14	7.93	8.15
Montana	8.48	8.46	7.81	7.94	7.31	8.13
Nebraska	3.15	3.63	4.70	4.70	4.89	5.17
Nevada	8.15	7.85	7.66	7.90	7.74	7.86
New Hampshire	9.83	10.33	12.28	11.15	11.00	10.99
New Jersey	6.98	6.40	6.67	7.45	8.14	8.70
New Mexico	3.98	4.27	4.81	5.14	5.47	5.85
New York	6.78	6.64	6.79	7.42	6.78	6.81
North Carolina	5.87	5.89	6.19	6.84	6.99	7.37
North Dakota	4.32	3.89	4.19	4.38	4.47	4.74
Ohio	7.30	6.95	7.75	4.91	4.88	5.49
Oklahoma	6.75	17.19	11.90	6.76	6.57	6.66
Oregon	5.78	5.80	5.84	5.83	6.18	6.36
Pennsylvania	10.18	8.68	9.37	10.21	10.14	10.26
Rhode Island	10.35	9.67	9.38	8.76	9.35	10.27
South Carolina	3.78	3.43	3.68	4.06	4.36	4.83
South Dakota	4.36	4.71	5.03	5.35	5.62	5.89
Tennessee	4.28	4.19	4.49	4.83	5.36	6.04
Texas	2.66	2.22	2.26	2.55	2.90	3.31
Utah	4.07	4.20	4.86	5.29	5.23	5.22
Vermont	4.55	4.43	4.62	4.97	5.08	5.29
Virginia	5.29	4.97	5.22	5.38	6.02	6.31
Washington	9.05	9.00	8.99	8.91	9.00	8.89
West Virginia	3.68	3.50	3.42	3.56	3.58	3.83
Wisconsin	4.33	4.11	5.91	6.75	6.40	6.28
Wyoming	3.47	3.46	4.54	5.18	5.66	6.27
<b>Total</b>	<b>3.34</b>	<b>3.02</b>	<b>3.21</b>	<b>3.71</b>	<b>4.19</b>	<b>4.58</b>

<sup>R</sup> 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

**Table 23. Average price of natural gas sold to electric power<sup>a</sup> consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet)

State	2014 9-Month YTD	2013 9-Month YTD	2012 9-Month YTD	September	August	July	June	2014 May
Alabama	W	W	W	W	W	W	W	5.01
Alaska	5.09	4.70	4.38	5.33	5.27	5.26	5.42	5.49
Arizona	5.45	W	W	4.92	4.78	5.21	5.39	5.82
Arkansas	W	W	W	W	W	W	W	W
California	5.40	W	3.49	4.77	4.77	5.03	5.44	5.48
Colorado	W	W	W	W	W	4.96	5.80	5.67
Connecticut	W	5.98	W	W	4.70	3.72	4.42	4.13
Delaware	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--
Florida	W	W	4.70	W	5.06	W	W	W
Georgia	W	W	W	4.56	4.51	4.75	5.29	5.35
Hawaii	--	--	--	--	--	--	--	--
Idaho	W	W	W	4.46	4.31	W	W	W
Illinois	W	W	W	W	4.42	W	W	W
Indiana	W	W	W	W	W	W	W	W
Iowa	6.66	4.46	3.67	4.30	4.22	5.38	5.86	5.65
Kansas	5.91	4.48	3.17	5.06	4.81	5.11	5.33	5.25
Kentucky	W	W	W	6.79	W	W	W	W
Louisiana	W	W	W	4.30	4.22	4.59	4.93	4.99
Maine	W	W	W	W	W	W	W	W
Maryland	W	W	W	4.46	4.27	4.73	5.36	W
Massachusetts	7.00	5.86	3.39	3.78	3.19	4.11	4.41	4.23
Michigan	7.30	4.54	3.04	4.67	4.66	5.12	5.34	5.27
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	6.04	4.82	3.76	5.01	4.74	4.89	5.47	6.15
Nevada	W	W	W	W	W	W	W	W
New Hampshire	W	W	W	W	W	W	W	W
New Jersey	5.21	4.37	3.49	2.90	2.80	3.34	3.74	3.77
New Mexico	5.13	4.30	W	4.61	4.59	4.79	5.35	5.20
New York	5.90	5.30	3.75	3.29	3.36	3.96	4.39	4.69
North Carolina	W	W	W	5.17	4.98	5.43	5.54	5.83
North Dakota	3.46	--	6.44	3.46	3.68	4.19	4.37	4.71
Ohio	4.52	3.96	2.87	3.34	3.30	3.68	4.26	4.49
Oklahoma	W	W	W	W	W	W	W	W
Oregon	W	W	W	W	W	W	5.11	W
Pennsylvania	5.64	4.17	2.92	2.45	2.55	2.94	3.39	3.87
Rhode Island	W	W	W	3.54	W	3.85	4.33	W
South Carolina	W	W	W	W	W	W	W	W
South Dakota	4.10	4.08	3.41	6.25	4.07	3.41	5.73	3.89
Tennessee	4.75	3.81	2.71	4.07	3.94	4.33	4.74	4.34
Texas	4.77	3.91	2.84	4.19	4.13	4.41	4.85	4.78
Utah	W	4.10	2.84	W	W	W	W	W
Vermont	--	--	3.85	--	--	--	--	--
Virginia	W	W	W	3.84	3.79	W	W	5.07
Washington	W	W	W	W	W	W	5.27	W
West Virginia	W	W	3.26	W	W	W	4.04	4.37
Wisconsin	W	W	W	4.84	W	4.96	5.44	5.36
Wyoming	--	--	W	5.83	11.19	6.39	5.16	8.59
<b>Total</b>	<b>5.41</b>	<b>4.45</b>	<b>3.36</b>	<b>4.33</b>	<b>4.25</b>	<b>4.57</b>	<b>4.98</b>	<b>5.08</b>

See footnotes at end of table.

**Table 23**

**Table 23. Average price of natural gas sold to electric power<sup>a</sup> consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2014					2013		
	April	March	February	January	Total	December	November	October
Alabama	W	5.46	6.56	4.90	4.14	4.55	W	W
Alaska	5.47	4.50	4.56	4.71	4.73	4.80	4.79	4.78
Arizona	6.18	6.35	7.49	5.90	4.64	5.37	4.67	4.49
Arkansas	W	W	W	W	4.32	4.99	W	4.18
California	5.44	5.86	6.88	5.27	4.52	5.14	4.44	4.43
Colorado	6.06	6.26	W	W	4.91	W	W	W
Connecticut	5.01	11.54	17.45	14.98	6.23	9.64	5.17	3.99
Delaware	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--
Florida	5.65	W	6.75	5.72	5.08	5.52	W	W
Georgia	5.43	W	W	5.57	4.41	5.08	W	4.37
Hawaii	--	--	--	--	--	--	--	--
Idaho	W	W	W	W	W	W	W	W
Illinois	W	W	W	15.04	W	W	W	W
Indiana	W	W	W	W	W	W	W	W
Iowa	7.07	21.27	14.64	12.87	4.72	6.13	5.71	6.01
Kansas	5.70	7.66	10.85	6.11	4.57	6.09	4.85	4.72
Kentucky	W	W	W	W	W	W	5.28	W
Louisiana	5.00	5.45	W	4.87	3.95	4.34	3.79	3.84
Maine	W	W	W	W	W	W	W	W
Maryland	5.52	6.73	10.75	W	W	W	6.40	W
Massachusetts	5.38	12.90	21.95	18.76	5.96	13.02	5.63	4.00
Michigan	5.38	12.31	12.40	7.96	4.57	5.19	4.43	4.40
Minnesota	W	W	W	W	W	W	W	4.90
Mississippi	W	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W	4.59
Montana	--	--	--	--	--	--	--	--
Nebraska	5.71	11.85	15.47	7.75	4.96	5.97	5.31	5.46
Nevada	W	W	W	W	W	W	W	W
New Hampshire	W	W	W	W	W	W	W	10.06
New Jersey	4.73	6.14	8.33	15.25	4.34	4.89	4.16	3.43
New Mexico	5.22	5.21	6.86	4.98	4.35	4.77	4.41	4.32
New York	5.19	8.44	11.00	11.92	5.25	6.00	4.73	4.42
North Carolina	W	W	W	W	W	W	W	W
North Dakota	--	--	--	--	--	--	--	--
Ohio	4.68	5.53	6.62	5.51	3.95	4.13	3.74	3.85
Oklahoma	W	W	7.08	W	4.13	4.66	W	4.13
Oregon	5.01	5.93	W	W	W	W	W	W
Pennsylvania	4.49	6.16	8.72	21.06	4.17	4.75	3.92	3.86
Rhode Island	5.25	13.17	21.53	22.70	5.83	11.71	W	W
South Carolina	W	W	W	W	W	5.11	W	W
South Dakota	7.19	9.39	18.50	8.59	4.35	5.01	4.18	4.56
Tennessee	4.98	5.57	5.93	5.87	3.83	4.29	4.10	3.64
Texas	4.86	5.24	6.52	4.82	3.94	4.40	3.87	3.79
Utah	4.95	W	W	W	4.10	4.37	4.06	3.87
Vermont	--	--	--	--	--	--	--	--
Virginia	4.88	6.61	8.02	17.85	4.29	4.77	4.10	4.15
Washington	5.44	6.17	W	W	W	W	W	W
West Virginia	5.58	6.65	W	W	4.29	4.35	3.82	3.50
Wisconsin	5.63	6.45	9.22	W	4.47	4.99	4.41	4.39
Wyoming	7.40	9.40	7.32	7.51	W	7.08	6.93	7.44
<b>Total</b>	<b>5.25</b>	<b>6.28</b>	<b>7.78</b>	<b>7.46</b>	<b>4.49</b>	<b>5.11</b>	<b>4.36</b>	<b>4.26</b>

See footnotes at end of table.

**Table 23****Table 23. Average price of natural gas sold to electric power<sup>a</sup> consumers, by state, 2012-2014  
(dollars per thousand cubic feet) – continued**

State	2013							
	September	August	July	June	May	April	March	February
Alabama	W	3.80	4.05	4.36	4.60	W	4.16	W
Alaska	5.11	4.86	4.82	4.78	4.60	4.43	4.61	4.63
Arizona	4.45	4.22	4.38	4.73	4.83	5.44	4.86	4.63
Arkansas	W	W	W	W	W	W	W	W
California	4.41	4.26	4.45	4.55	W	4.82	4.47	4.23
Colorado	4.58	4.51	4.56	4.80	W	W	W	W
Connecticut	4.11	3.92	5.09	4.49	4.74	5.25	5.66	11.65
Delaware	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--
Florida	W	4.71	W	5.24	W	W	W	W
Georgia	3.85	4.10	W	4.60	4.91	4.99	4.49	W
Hawaii	--	--	--	--	--	--	--	--
Idaho	W	W	W	W	W	W	W	W
Illinois	W	W	4.65	W	W	W	W	6.11
Indiana	W	W	3.99	W	4.31	W	W	W
Iowa	4.38	3.99	4.12	4.44	4.82	6.10	4.81	4.54
Kansas	4.17	4.42	4.33	4.28	4.59	5.08	4.70	4.10
Kentucky	W	W	W	W	W	W	W	6.54
Louisiana	W	W	W	W	W	4.36	3.95	3.58
Maine	W	W	W	W	W	W	W	W
Maryland	4.17	5.00	4.60	4.89	5.06	W	4.96	7.83
Massachusetts	4.00	3.65	4.92	4.73	4.66	5.22	7.03	18.52
Michigan	4.43	4.22	4.56	4.62	4.78	4.96	4.54	4.27
Minnesota	W	W	W	W	W	W	4.66	W
Mississippi	W	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W	W
Montana	--	--	--	--	--	--	--	--
Nebraska	4.62	4.51	4.50	5.01	5.35	6.10	6.58	8.42
Nevada	W	W	W	W	W	W	W	W
New Hampshire	W	W	W	8.24	8.45	10.82	9.93	24.33
New Jersey	3.48	3.32	3.93	4.27	5.11	4.96	4.75	4.74
New Mexico	4.25	4.05	4.24	4.36	4.77	4.74	4.22	4.07
New York	4.34	4.48	4.74	5.04	5.14	5.15	5.41	6.94
North Carolina	W	W	W	W	W	W	4.87	W
North Dakota	--	--	--	--	--	--	--	--
Ohio	3.91	3.64	3.97	4.14	4.42	4.44	4.01	3.62
Oklahoma	3.98	3.81	3.99	4.28	4.57	W	W	W
Oregon	W	W	W	W	W	4.28	W	W
Pennsylvania	3.83	3.64	3.93	4.15	4.43	4.98	4.26	4.02
Rhode Island	3.93	W	W	W	W	W	W	W
South Carolina	W	W	W	W	W	4.85	4.62	4.20
South Dakota	4.15	4.06	4.06	5.49	5.61	4.62	4.61	4.45
Tennessee	3.74	3.60	4.02	4.13	4.05	4.44	3.86	3.48
Texas	3.81	3.65	3.89	4.15	4.34	4.35	3.96	3.60
Utah	3.86	3.88	4.02	4.69	4.74	4.43	3.91	3.95
Vermont	--	--	--	--	--	--	--	--
Virginia	4.00	3.76	4.09	4.43	4.99	4.73	W	3.98
Washington	W	W	W	W	5.17	5.22	W	W
West Virginia	3.90	3.72	3.93	4.19	W	5.62	W	3.89
Wisconsin	4.47	4.22	4.39	4.74	W	4.81	4.39	W
Wyoming	13.91	7.45	6.31	9.24	10.49	6.77	5.79	6.14
<b>Total</b>	<b>4.19</b>	<b>4.03</b>	<b>4.34</b>	<b>4.56</b>	<b>4.79</b>	<b>4.84</b>	<b>4.50</b>	<b>4.59</b>

See footnotes at end of table.

**Table 23****Table 23. Average price of natural gas sold to electric power<sup>a</sup> consumers, by state, 2012-2014  
(dollars per thousand cubic feet) – continued**

State	2013						2012	
	January	Total	December	November	October	September	August	July
Alabama	W	3.09	W	W	3.74	3.17	3.17	3.27
Alaska	4.63	4.32	4.13	4.11	4.17	4.14	4.16	3.95
Arizona	W	3.51	4.53	4.80	3.95	3.59	3.60	3.51
Arkansas	3.74	3.19	3.93	3.89	3.73	W	3.73	3.37
California	4.23	3.68	4.35	4.41	4.16	3.70	3.63	3.63
Colorado	4.74	W	W	W	W	W	W	W
Connecticut	9.83	3.99	6.04	6.02	3.88	3.39	3.50	3.81
Delaware	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	3.46	3.38
Florida	5.19	4.80	5.17	5.28	5.03	4.76	4.86	4.80
Georgia	W	3.40	4.07	4.38	3.95	3.45	3.46	3.46
Hawaii	--	--	--	--	--	--	--	--
Idaho	W	W	W	W	W	W	W	W
Illinois	W	W	W	W	W	3.87	W	3.34
Indiana	W	W	W	W	W	W	W	3.27
Iowa	5.12	3.84	4.01	4.53	4.69	3.72	3.88	3.50
Kansas	5.73	3.28	4.84	4.60	4.59	3.46	3.35	3.27
Kentucky	5.98	W	6.84	W	W	W	W	W
Louisiana	3.62	2.99	3.86	3.80	3.51	2.99	3.15	3.12
Maine	W	W	W	W	W	W	W	W
Maryland	7.60	W	W	W	W	W	W	W
Massachusetts	9.64	3.68	5.73	5.52	3.79	3.26	3.47	3.95
Michigan	4.24	3.21	W	4.37	4.11	3.47	3.39	3.36
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	W	W	W	W	W	W
Nebraska	9.15	3.93	10.85	7.31	8.93	4.64	4.00	3.44
Nevada	W	3.49	4.42	4.22	3.84	3.32	3.44	3.26
New Hampshire	8.65	W	12.60	8.28	7.12	6.24	4.87	5.10
New Jersey	5.72	3.63	4.71	4.29	3.82	3.54	3.66	3.65
New Mexico	4.07	W	4.15	4.36	W	3.59	3.48	W
New York	7.21	3.95	5.20	4.89	4.08	3.68	3.76	3.74
North Carolina	W	W	W	W	W	W	W	W
North Dakota	--	6.44	--	8.05	--	--	6.41	5.90
Ohio	3.70	3.05	3.85	3.91	3.50	3.09	3.20	3.22
Oklahoma	3.81	3.04	3.95	3.95	3.49	W	3.26	3.10
Oregon	3.67	W	W	W	W	W	3.00	W
Pennsylvania	4.54	3.15	4.03	3.98	3.56	3.12	3.16	3.27
Rhode Island	W	3.98	W	W	W	W	W	W
South Carolina	4.30	W	4.39	4.35	4.13	W	W	3.53
South Dakota	3.70	3.54	4.46	4.62	5.91	5.03	3.38	3.35
Tennessee	3.66	2.90	3.70	3.79	3.31	2.82	3.12	3.01
Texas	3.57	2.99	3.72	3.74	3.46	3.04	3.20	3.13
Utah	3.83	3.04	4.08	3.91	3.36	2.86	3.21	2.91
Vermont	--	4.14	5.12	4.94	4.32	4.06	4.08	3.85
Virginia	4.52	3.38	W	4.29	3.78	3.23	3.35	3.36
Washington	5.27	W	W	W	W	W	4.19	W
West Virginia	3.67	3.33	3.25	3.92	3.76	3.24	3.38	3.42
Wisconsin	4.06	3.27	4.14	4.40	4.23	W	3.48	3.24
Wyoming	8.04	W	W	6.52	W	7.24	W	5.63
<b>Total</b>	<b>4.56</b>	<b>3.54</b>	<b>4.35</b>	<b>4.43</b>	<b>4.00</b>	<b>3.54</b>	<b>3.61</b>	<b>3.54</b>

See footnotes at end of table.

Table 23

**Table 23. Average price of natural gas sold to electric power<sup>a</sup> consumers, by state, 2012-2014**  
 (dollars per thousand cubic feet) – continued

State	2012					
	June	May	April	March	February	January
Alabama	2.82	2.74	W	W	W	W
Alaska	4.05	4.10	4.43	4.57	4.83	4.94
Arizona	3.36	3.10	2.85	W	W	3.61
Arkansas	2.97	W	2.31	W	W	W
California	3.40	3.17	3.05	3.19	3.58	3.81
Colorado	W	W	4.02	W	W	W
Connecticut	3.38	W	2.50	3.05	W	4.69
Delaware	--	--	--	--	--	--
District of Columbia	--	2.75	--	--	--	--
Florida	4.61	4.46	4.60	4.44	4.80	5.05
Georgia	3.05	3.02	2.56	W	W	W
Hawaii	--	--	--	--	--	--
Idaho	W	W	W	W	W	W
Illinois	3.25	W	2.51	W	W	3.46
Indiana	2.74	W	W	W	W	W
Iowa	3.49	3.29	4.20	4.05	4.58	4.55
Kansas	3.00	2.86	2.70	2.69	3.87	3.63
Kentucky	W	W	W	W	W	W
Louisiana	2.63	W	2.25	2.53	W	W
Maine	W	W	W	W	W	W
Maryland	W	W	W	W	10.53	6.19
Massachusetts	3.52	2.77	2.51	2.78	3.49	4.43
Michigan	3.00	2.83	2.45	2.72	3.05	3.28
Minnesota	W	W	W	W	W	W
Mississippi	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
Montana	4.45	--	4.01	W	W	W
Nebraska	3.29	3.73	4.21	8.27	10.54	10.40
Nevada	3.12	2.78	W	W	3.50	3.92
New Hampshire	6.90	W	W	W	W	W
New Jersey	2.97	3.18	2.90	3.40	3.78	4.57
New Mexico	3.04	3.05	W	2.83	W	3.82
New York	3.49	3.13	2.96	3.51	4.27	5.52
North Carolina	W	W	W	W	W	W
North Dakota	5.48	5.29	--	6.26	--	7.74
Ohio	2.74	2.59	2.28	2.50	2.89	3.05
Oklahoma	2.81	2.55	2.28	W	3.02	3.37
Oregon	W	W	W	W	W	W
Pennsylvania	2.76	2.69	2.26	2.50	3.01	3.36
Rhode Island	W	2.82	W	3.20	3.94	W
South Carolina	3.56	3.48	W	3.21	3.25	3.45
South Dakota	3.36	3.48	3.04	4.17	5.23	5.65
Tennessee	2.52	2.33	2.07	2.40	3.14	3.27
Texas	2.71	2.54	2.26	2.51	2.90	3.12
Utah	2.69	2.38	2.33	2.74	2.93	3.36
Vermont	3.75	3.13	3.27	3.62	4.49	4.49
Virginia	2.96	W	W	2.84	3.60	3.80
Washington	W	W	W	W	W	W
West Virginia	3.21	2.80	2.68	3.00	4.05	3.58
Wisconsin	2.92	2.76	W	2.99	W	W
Wyoming	W	W	W	W	5.60	W
<b>Total</b>	<b>3.21</b>	<b>3.05</b>	<b>2.81</b>	<b>3.09</b>	<b>3.46</b>	<b>3.82</b>

<sup>a</sup> 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.

-- 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, 2012-2014**

State	2014			2013			2012		
	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	78.9	23.9	100.0	77.4	23.4	100.0	76.7	21.7
Alaska	100.0	NA	100.0	100.0	94.2	9.0	100.0	94.5	100.0
Arizona	100.0	NA	NA	100.0	85.6	18.1	100.0	87.1	21.2
Arkansas	100.0	47.1	1.8	100.0	44.8	1.6	100.0	41.0	1.8
California	94.7	48.2	3.5	96.3	49.9	4.0	97.5	50.3	4.2
Colorado	100.0	94.0	NA	100.0	94.4	7.0	100.0	92.0	6.5
Connecticut	95.9	65.3	38.4	95.3	55.8	32.9	96.8	65.3	32.4
Delaware	100.0	48.6	0.3	100.0	46.8	0.3	100.0	45.4	0.3
District of Columbia	74.2	NA	0.0	75.7	18.6	0.0	71.7	17.2	0.0
Florida	97.9	32.2	3.6	97.9	33.6	3.1	97.7	37.0	2.4
Georgia	100.0	100.0	19.3	100.0	100.0	18.4	100.0	100.0	21.1
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	74.8	2.7	100.0	75.6	2.3	100.0	76.3	1.9
Illinois	NA	NA	NA	87.0	37.6	6.3	87.5	36.2	5.4
Indiana	NA	66.8	NA	94.8	67.0	1.9	94.4	66.5	1.7
Iowa	100.0	73.7	NA	100.0	70.8	4.9	100.0	69.9	4.8
Kansas	100.0	59.9	9.8	100.0	62.6	11.6	100.0	60.8	11.5
Kentucky	96.0	80.4	17.3	95.8	78.2	17.9	95.4	76.6	17.9
Louisiana	100.0	79.5	11.9	100.0	78.4	14.3	100.0	78.8	14.9
Maine	100.0	NA	NA	100.0	42.0	0.9	100.0	43.0	0.4
Maryland	72.5	26.9	NA	74.6	26.1	6.8	77.3	24.4	4.1
Massachusetts	NA	NA	NA	88.8	45.2	17.6	87.5	48.8	17.5
Michigan	91.8	54.4	7.8	91.4	52.5	7.3	91.6	50.2	7.2
Minnesota	100.0	NA	16.9	100.0	90.7	18.8	100.0	89.6	16.7
Mississippi	100.0	87.9	NA	99.5	88.9	11.1	99.5	88.9	9.2
Missouri	100.0	70.9	14.0	100.0	72.6	13.9	100.0	69.2	12.2
Montana	NA	55.1	1.4	99.8	54.2	1.1	99.9	54.0	1.0
Nebraska	88.0	NA	7.4	87.8	58.4	7.6	86.0	56.6	6.9
Nevada	100.0	NA	14.3	100.0	60.1	14.5	100.0	62.3	14.7
New Hampshire	100.0	NA	NA	100.0	48.9	9.1	100.0	53.4	9.0
New Jersey	NA	32.7	NA	90.2	35.7	6.2	93.5	30.4	6.9
New Mexico	100.0	58.5	7.6	100.0	60.0	7.4	100.0	59.7	7.2
New York	NA	100.0	NA	100.0	100.0	6.3	100.0	100.0	6.6
North Carolina	100.0	84.7	10.1	100.0	83.9	9.2	100.0	82.4	8.6
North Dakota	100.0	93.3	NA	100.0	92.0	38.1	100.0	91.4	36.7
Ohio	100.0	100.0	NA	100.0	100.0	1.9	100.0	100.0	1.5
Oklahoma	100.0	NA	NA	100.0	43.4	0.7	100.0	44.1	0.6
Oregon	100.0	NA	NA	100.0	96.5	16.3	100.0	96.8	16.6
Pennsylvania	85.9	NA	NA	87.0	40.0	1.2	88.9	41.9	1.2
Rhode Island	100.0	NA	NA	100.0	52.2	8.1	100.0	53.4	5.3
South Carolina	100.0	93.3	43.9	100.0	91.6	45.5	100.0	90.4	44.6
South Dakota	100.0	81.6	NA	100.0	81.3	4.2	100.0	81.0	4.2
Tennessee	100.0	91.2	30.2	100.0	90.0	29.5	100.0	88.7	29.2
Texas	100.0	73.3	41.2	99.7	72.9	41.4	99.7	72.2	38.5
Utah	100.0	78.1	10.3	100.0	81.9	11.2	100.0	84.4	11.3
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	90.0	56.1	NA	89.6	54.0	10.3	89.3	51.1	10.3
Washington	100.0	85.4	6.6	100.0	86.4	6.2	100.0	87.1	7.1
West Virginia	100.0	56.4	13.5	100.0	51.9	17.4	100.0	46.2	15.8
Wisconsin	100.0	NA	19.0	100.0	76.0	17.3	100.0	73.3	16.7
Wyoming	72.3	60.2	NA	73.9	62.9	1.1	75.1	61.5	0.9
<b>Total</b>	<b>95.2</b>	<b>66.2</b>	<b>16.1</b>	<b>95.4</b>	<b>66.0</b>	<b>16.5</b>	<b>96.0</b>	<b>65.3</b>	<b>16.0</b>

See footnotes at end of table.

## Table 24

**Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2012-2014 – continued**

State	September			August			July			2014
	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial	
Alabama	100.0	71.0	22.6	100.0	70.9	22.7	100.0	70.4	22.4	
Alaska	100.0	87.0	100.0	100.0	88.6	100.0	100.0	NA	100.0	
Arizona	100.0	NA	12.1	100.0	NA	12.6	100.0	81.7	12.9	
Arkansas	100.0	28.0	1.5	100.0	27.0	1.3	100.0	26.2	1.2	
California	94.2	41.5	2.9	94.5	42.8	2.9	94.3	43.3	2.7	
Colorado	100.0	91.2	5.4	100.0	90.9	4.6	100.0	90.7	NA	
Connecticut	95.6	65.0	38.4	94.8	63.7	37.1	95.2	63.4	37.2	
Delaware	100.0	31.4	0.6	100.0	32.0	0.1	100.0	33.2	0.2	
District of Columbia	68.9	15.1	0.0	69.3	16.2	0.0	70.3	15.1	0.0	
Florida	98.0	29.0	4.0	97.9	29.3	3.4	97.9	29.6	3.4	
Georgia	100.0	100.0	18.7	100.0	100.0	19.1	100.0	100.0	16.8	
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Idaho	100.0	64.6	2.8	100.0	60.9	3.2	100.0	62.7	2.8	
Illinois	NA	27.7	NA	86.1	23.0	NA	86.3	NA	2.0	
Indiana	94.7	59.8	0.9	95.0	55.1	0.7	NA	55.9	NA	
Iowa	100.0	62.6	NA	100.0	61.8	NA	100.0	63.5	2.3	
Kansas	100.0	32.8	14.3	100.0	33.4	19.5	100.0	33.8	18.3	
Kentucky	97.2	68.9	15.6	97.3	67.5	17.3	97.1	70.6	17.9	
Louisiana	100.0	72.3	12.1	100.0	75.3	11.6	100.0	75.2	11.2	
Maine	100.0	41.0	2.0	100.0	38.8	1.9	100.0	33.2	1.6	
Maryland	71.0	15.3	NA	70.2	17.7	2.4	70.9	19.2	NA	
Massachusetts	NA	NA	NA	NA	35.3	15.5	NA	NA	NA	
Michigan	91.9	38.4	2.8	92.4	39.1	2.1	92.2	36.4	2.6	
Minnesota	100.0	NA	10.5	100.0	80.2	10.8	100.0	82.5	12.8	
Mississippi	100.0	83.3	9.9	100.0	82.9	9.1	100.0	83.1	8.3	
Missouri	100.0	56.0	9.4	100.0	54.4	9.4	100.0	56.1	9.3	
Montana	NA	46.1	0.9	99.7	46.1	0.5	99.8	50.8	0.3	
Nebraska	87.6	47.1	4.6	88.2	46.5	5.0	88.7	46.3	4.9	
Nevada	100.0	51.3	10.8	100.0	NA	9.6	100.0	50.8	9.8	
New Hampshire	100.0	48.2	5.3	100.0	50.2	NA	100.0	50.1	NA	
New Jersey	92.4	16.5	1.9	92.1	15.4	NA	91.9	16.9	NA	
New Mexico	100.0	47.6	9.7	100.0	46.9	10.9	100.0	49.2	9.5	
New York	NA	100.0	NA	100.0	100.0	4.8	100.0	100.0	4.3	
North Carolina	100.0	79.1	9.1	100.0	75.6	8.1	100.0	77.3	7.4	
North Dakota	100.0	86.6	NA	100.0	85.9	24.0	100.0	83.7	40.8	
Ohio	100.0	100.0	NA	100.0	100.0	NA	100.0	100.0	NA	
Oklahoma	100.0	29.2	0.2	100.0	29.0	0.3	100.0	29.5	NA	
Oregon	100.0	94.5	16.5	100.0	94.8	15.3	100.0	94.1	16.1	
Pennsylvania	86.6	31.2	NA	86.4	32.1	NA	86.1	30.7	NA	
Rhode Island	100.0	NA	NA	100.0	NA	NA	100.0	82.2	NA	
South Carolina	100.0	89.8	43.3	100.0	89.7	43.0	100.0	89.6	42.6	
South Dakota	100.0	72.3	1.7	100.0	71.6	1.7	100.0	71.9	2.2	
Tennessee	100.0	82.2	28.1	100.0	82.8	27.7	100.0	83.1	28.2	
Texas	100.0	64.6	40.8	100.0	64.3	41.8	100.0	67.0	42.4	
Utah	100.0	66.8	10.4	100.0	67.2	10.9	100.0	67.2	11.9	
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Virginia	91.2	44.4	9.9	88.2	44.7	NA	87.7	44.6	NA	
Washington	100.0	82.0	4.4	100.0	79.2	4.1	100.0	80.8	4.6	
West Virginia	100.0	39.8	18.2	100.0	30.2	10.5	100.0	35.6	15.2	
Wisconsin	100.0	57.4	12.6	100.0	57.5	11.7	100.0	56.7	11.6	
Wyoming	73.9	57.8	NA	75.1	56.1	NA	73.8	54.6	NA	
<b>Total</b>	<b>95.3</b>	<b>56.3</b>	<b>15.1</b>	<b>95.3</b>	<b>55.7</b>	<b>15.6</b>	<b>94.3</b>	<b>56.2</b>	<b>15.8</b>	

See footnotes at end of table.

**Table 24****Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2012-2014 – continued**

State	June			May			April		
	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	71.6	22.0	100.0	73.2	21.1	100.0	78.0	22.6
Alaska	100.0	80.7	100.0	100.0	93.2	100.0	100.0	NA	100.0
Arizona	100.0	82.5	12.7	100.0	82.7	12.6	100.0	84.7	11.7
Arkansas	100.0	27.6	1.2	100.0	34.4	1.5	100.0	46.0	1.9
California	94.6	46.5	3.3	94.7	48.7	3.4	94.7	50.0	2.7
Colorado	100.0	91.9	5.4	100.0	93.0	6.8	100.0	93.0	7.3
Connecticut	94.8	60.1	36.0	94.9	64.3	34.8	95.5	64.7	38.5
Delaware	100.0	36.8	0.2	100.0	45.3	0.2	100.0	53.2	0.3
District of Columbia	69.5	14.4	0.0	70.0	20.0	0.0	73.8	16.6	0.0
Florida	98.1	30.5	3.6	98.0	31.5	3.7	97.5	32.3	4.3
Georgia	100.0	100.0	16.6	100.0	100.0	19.3	100.0	100.0	20.6
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	61.3	2.4	100.0	61.8	2.5	100.0	73.7	2.7
Illinois	84.9	29.6	2.2	83.9	28.5	NA	84.7	33.9	6.3
Indiana	93.3	56.2	NA	93.8	59.0	1.4	NA	64.1	2.6
Iowa	100.0	64.0	NA	100.0	67.2	3.1	100.0	71.5	2.6
Kansas	100.0	39.1	11.9	100.0	46.4	12.3	100.0	58.1	8.9
Kentucky	96.4	68.2	17.3	95.8	69.5	17.8	94.6	77.6	18.3
Louisiana	100.0	78.2	11.6	100.0	77.8	11.4	100.0	77.4	11.4
Maine	100.0	37.6	1.4	100.0	NA	0.9	100.0	NA	NA
Maryland	69.2	20.1	3.1	70.5	21.0	2.6	72.3	22.9	6.6
Massachusetts	84.5	38.1	14.5	NA	44.1	16.7	90.3	49.4	NA
Michigan	92.8	41.4	3.2	91.5	47.0	5.0	91.2	54.7	10.1
Minnesota	100.0	82.1	13.5	100.0	90.0	12.2	100.0	89.5	15.3
Mississippi	100.0	81.7	8.1	100.0	83.6	7.9	100.0	86.3	NA
Missouri	100.0	57.3	8.8	100.0	64.4	10.3	100.0	74.2	14.4
Montana	99.8	50.8	0.8	99.8	57.3	0.6	99.9	58.6	1.2
Nebraska	87.4	45.4	6.4	84.5	NA	7.3	87.5	57.8	8.6
Nevada	100.0	53.3	11.8	100.0	53.3	14.9	100.0	56.4	14.5
New Hampshire	100.0	49.5	5.6	100.0	55.3	6.4	100.0	55.8	5.7
New Jersey	91.6	18.3	2.7	91.2	23.1	3.6	90.5	35.3	NA
New Mexico	100.0	53.5	8.3	100.0	55.0	7.6	100.0	58.0	7.0
New York	100.0	100.0	4.9	100.0	100.0	4.6	100.0	100.0	6.6
North Carolina	100.0	78.5	7.7	100.0	79.6	8.2	100.0	79.7	10.3
North Dakota	100.0	87.7	38.7	100.0	92.6	34.6	100.0	92.8	41.9
Ohio	100.0	100.0	0.6	100.0	100.0	1.1	100.0	100.0	NA
Oklahoma	100.0	27.9	NA	100.0	32.0	NA	100.0	37.1	0.9
Oregon	100.0	NA	NA	100.0	94.6	16.2	100.0	95.8	18.1
Pennsylvania	85.8	31.6	0.4	84.9	NA	0.6	84.9	NA	1.2
Rhode Island	100.0	35.8	NA	100.0	52.4	NA	100.0	31.1	4.6
South Carolina	100.0	90.5	42.9	100.0	90.5	44.0	100.0	90.7	44.1
South Dakota	100.0	73.2	2.6	100.0	78.9	3.8	100.0	82.0	5.5
Tennessee	100.0	85.3	29.3	100.0	87.1	29.9	100.0	91.3	30.6
Texas	100.0	66.8	42.1	100.0	66.2	41.9	100.0	69.9	41.3
Utah	100.0	68.7	11.8	100.0	73.0	10.9	100.0	76.8	9.7
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	86.6	45.5	NA	87.7	44.1	9.1	89.0	50.2	10.0
Washington	100.0	80.9	4.9	100.0	81.7	5.8	100.0	84.6	8.7
West Virginia	100.0	38.2	12.0	100.0	35.7	12.4	100.0	57.9	10.4
Wisconsin	100.0	NA	12.1	100.0	67.9	13.4	100.0	74.7	18.9
Wyoming	72.8	58.8	NA	71.8	58.4	NA	72.4	60.2	NA
<b>Total</b>	<b>95.1</b>	<b>58.6</b>	<b>15.8</b>	<b>95.0</b>	<b>60.8</b>	<b>15.9</b>	<b>94.9</b>	<b>65.5</b>	<b>16.0</b>

See footnotes at end of table.

## Table 24

**Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2012-2014 – continued**

State	March			February			January		
	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	81.1	27.2	100.0	86.0	27.4	100.0	81.3	25.9
Alaska	100.0	NA	100.0	100.0	98.1	100.0	100.0	97.9	100.0
Arizona	100.0	86.0	9.6	100.0	86.9	NA	100.0	88.4	NA
Arkansas	100.0	56.2	2.3	100.0	61.3	2.8	100.0	59.1	2.0
California	94.8	51.8	3.9	94.7	51.9	5.5	95.0	52.2	4.3
Colorado	100.0	94.6	8.8	100.0	95.3	8.6	100.0	95.4	9.3
Connecticut	96.0	66.6	37.9	96.3	68.4	41.0	96.3	64.5	41.2
Delaware	100.0	54.4	0.3	100.0	54.5	0.4	100.0	50.5	0.3
District of Columbia	75.3	NA	0.0	75.7	27.8	0.0	75.0	21.5	0.0
Florida	97.8	34.4	3.7	98.3	35.7	4.4	97.7	34.4	2.5
Georgia	100.0	100.0	20.2	100.0	100.0	21.3	100.0	100.0	20.6
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	78.5	2.9	100.0	82.0	2.8	100.0	83.9	2.7
Illinois	87.0	41.1	NA	87.9	45.6	12.2	NA	44.1	10.5
Indiana	95.7	69.8	2.6	94.4	71.2	4.2	NA	69.3	2.7
Iowa	100.0	76.6	4.0	100.0	77.2	4.4	100.0	77.8	NA
Kansas	100.0	67.7	2.6	100.0	71.6	1.3	100.0	68.8	1.2
Kentucky	95.6	82.6	17.4	95.7	84.4	17.6	96.5	85.2	16.8
Louisiana	100.0	81.9	12.1	100.0	84.3	13.0	100.0	81.9	13.1
Maine	100.0	NA	NA	100.0	NA	NA	100.0	51.9	NA
Maryland	72.4	32.1	NA	73.2	31.6	14.2	73.4	32.1	NA
Massachusetts	89.7	NA	NA	79.5	50.9	22.5	95.6	53.5	22.7
Michigan	92.1	59.5	11.9	91.4	58.4	12.3	91.9	59.1	10.3
Minnesota	100.0	NA	20.3	100.0	94.3	26.9	100.0	94.5	23.9
Mississippi	100.0	89.9	13.4	100.0	91.0	12.5	100.0	91.6	10.2
Missouri	100.0	76.4	17.2	100.0	70.4	20.9	100.0	78.7	18.5
Montana	99.8	56.3	1.7	99.9	55.2	3.5	99.9	56.5	2.3
Nebraska	88.5	61.6	9.0	87.8	59.0	10.6	88.8	62.2	9.6
Nevada	100.0	59.9	17.3	100.0	68.2	18.8	100.0	69.8	22.0
New Hampshire	100.0	59.5	5.3	100.0	59.1	4.8	100.0	NA	6.2
New Jersey	NA	41.6	10.2	89.8	41.7	11.0	89.9	40.3	10.8
New Mexico	100.0	59.6	5.3	100.0	66.6	4.9	100.0	62.7	6.3
New York	100.0	100.0	8.1	100.0	100.0	8.4	100.0	100.0	8.0
North Carolina	100.0	87.1	11.4	100.0	88.1	13.5	100.0	90.2	13.0
North Dakota	100.0	95.0	41.7	100.0	95.0	NA	100.0	95.1	33.7
Ohio	100.0	100.0	2.3	100.0	100.0	2.8	100.0	100.0	2.8
Oklahoma	100.0	49.8	1.2	100.0	54.1	1.1	100.0	NA	1.2
Oregon	100.0	96.2	17.9	100.0	NA	19.2	100.0	97.1	19.1
Pennsylvania	85.9	43.4	2.1	86.0	45.6	2.4	86.4	45.4	2.1
Rhode Island	100.0	54.4	10.1	100.0	48.4	9.1	100.0	56.4	10.7
South Carolina	100.0	94.3	45.4	100.0	96.6	46.7	100.0	96.8	42.4
South Dakota	100.0	84.3	NA	100.0	83.9	6.5	100.0	84.2	5.4
Tennessee	100.0	92.9	32.6	100.0	94.4	31.4	100.0	94.3	33.0
Texas	100.0	76.8	41.8	100.0	80.2	39.2	100.0	80.4	39.3
Utah	100.0	78.7	9.2	100.0	82.1	9.2	100.0	84.0	9.2
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	90.3	59.1	11.6	90.3	63.9	NA	91.1	64.8	15.6
Washington	100.0	87.4	8.7	100.0	89.0	8.7	100.0	88.0	8.0
West Virginia	100.0	64.1	13.2	100.0	63.5	17.2	100.0	69.8	12.2
Wisconsin	100.0	80.2	22.9	100.0	81.4	26.9	100.0	82.4	26.1
Wyoming	72.1	60.6	NA	71.8	61.3	0.9	72.3	62.2	NA
<b>Total</b>	<b>95.1</b>	<b>69.5</b>	<b>16.9</b>	<b>95.0</b>	<b>71.0</b>	<b>17.0</b>	<b>95.6</b>	<b>71.1</b>	<b>16.5</b>

See footnotes at end of table.

**Table 24****Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2012-2014 – continued**

State	Total			December			November			2013
	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial	
Alabama	100.0	76.6	23.6	100.0	79.2	25.6	100.0	71.1	24.1	
Alaska	100.0	94.5	9.0	100.0	96.0	9.0	100.0	95.5	9.0	
Arizona	100.0	85.5	16.6	100.0	87.5	11.8	100.0	84.2	12.4	
Arkansas	100.0	43.7	1.7	100.0	51.2	2.1	100.0	35.7	2.1	
California	96.1	49.9	4.0	95.5	51.2	3.9	96.0	49.8	3.9	
Colorado	100.0	94.7	7.2	100.0	95.6	8.1	100.0	95.2	8.5	
Connecticut	95.3	57.9	33.4	96.0	66.4	36.3	94.8	63.0	37.6	
Delaware	100.0	45.0	0.3	100.0	45.4	0.3	100.0	37.1	0.2	
District of Columbia	75.0	19.1	0.0	73.3	22.9	0.0	73.7	19.3	0.0	
Florida	97.8	33.3	3.2	97.9	33.8	4.0	97.6	32.1	3.4	
Georgia	100.0	100.0	18.9	100.0	100.0	18.1	100.0	100.0	19.0	
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Idaho	100.0	77.4	2.5	100.0	84.8	3.1	100.0	79.5	2.8	
Illinois	87.7	38.4	6.8	88.5	42.1	10.7	89.4	38.4	8.3	
Indiana	95.0	68.2	2.0	96.1	72.0	2.7	95.0	69.3	2.3	
Iowa	100.0	72.5	5.6	100.0	75.7	6.8	100.0	77.6	9.9	
Kansas	100.0	61.2	9.3	100.0	65.3	1.1	100.0	52.0	2.6	
Kentucky	96.2	78.8	18.3	96.4	83.5	18.6	97.4	78.9	20.3	
Louisiana	100.0	77.7	14.2	100.0	79.2	13.2	100.0	72.9	13.3	
Maine	100.0	42.6	0.9	100.0	47.6	1.1	100.0	44.3	1.1	
Maryland	74.3	26.2	6.8	73.1	29.2	10.1	74.2	25.1	5.9	
Massachusetts	88.8	46.3	18.0	92.4	54.5	26.2	87.9	44.0	17.5	
Michigan	91.6	53.2	7.4	91.9	57.7	11.0	92.4	56.7	6.8	
Minnesota	100.0	90.1	19.5	100.0	91.7	24.7	100.0	87.3	23.4	
Mississippi	99.5	89.1	10.6	99.5	91.5	9.6	99.5	87.8	8.0	
Missouri	100.0	72.2	13.9	100.0	76.5	15.6	100.0	67.0	13.4	
Montana	99.9	53.3	1.2	99.9	54.5	2.3	99.9	49.6	1.4	
Nebraska	87.5	57.3	7.8	87.8	58.7	10.2	84.4	49.6	7.4	
Nevada	100.0	60.1	15.7	100.0	66.8	23.4	100.0	58.8	17.7	
New Hampshire	100.0	50.2	7.5	100.0	58.0	4.4	100.0	52.0	3.5	
New Jersey	90.1	35.2	6.1	89.8	39.1	9.3	89.9	34.8	5.5	
New Mexico	100.0	57.0	8.0	100.0	54.4	7.7	100.0	47.3	11.6	
New York	100.0	100.0	6.5	100.0	100.0	7.7	100.0	100.0	7.2	
North Carolina	100.0	84.5	9.2	100.0	86.6	11.0	100.0	86.8	9.3	
North Dakota	100.0	92.6	37.9	100.0	94.9	41.7	100.0	93.6	24.7	
Ohio	100.0	100.0	1.9	100.0	100.0	2.4	100.0	100.0	2.0	
Oklahoma	100.0	44.6	0.7	100.0	57.6	1.1	100.0	39.3	0.3	
Oregon	100.0	96.6	16.9	100.0	97.2	20.1	100.0	96.3	17.2	
Pennsylvania	86.9	40.1	1.2	86.5	43.1	1.5	87.2	39.2	0.9	
Rhode Island	100.0	54.5	9.0	100.0	55.0	10.8	100.0	63.9	12.2	
South Carolina	100.0	91.7	45.6	100.0	92.1	46.7	100.0	93.0	44.2	
South Dakota	100.0	81.6	5.2	100.0	83.8	10.4	100.0	82.0	8.3	
Tennessee	100.0	90.0	29.7	100.0	92.5	30.5	100.0	89.0	29.7	
Texas	99.7	72.8	41.7	99.7	79.2	42.3	99.7	68.2	42.8	
Utah	100.0	81.8	11.1	100.0	84.6	10.2	100.0	79.8	11.4	
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Virginia	89.9	54.6	10.3	90.5	59.2	11.6	91.2	56.2	10.2	
Washington	100.0	86.8	6.7	100.0	90.6	10.8	100.0	86.4	6.8	
West Virginia	100.0	52.9	18.0	100.0	60.3	18.0	100.0	54.4	18.2	
Wisconsin	100.0	76.9	18.8	100.0	81.6	25.1	100.0	78.2	22.7	
Wyoming	73.8	62.9	1.2	73.6	63.3	1.8	73.0	61.7	1.4	
<b>Total</b>	<b>95.4</b>	<b>66.1</b>	<b>16.6</b>	<b>95.7</b>	<b>69.8</b>	<b>17.4</b>	<b>95.4</b>	<b>66.0</b>	<b>16.9</b>	

See footnotes at end of table.

Table 24

**Table 24. Percentage of total deliveries included in residential, commercial, and industrial prices, by state, 2012-2014 – continued**

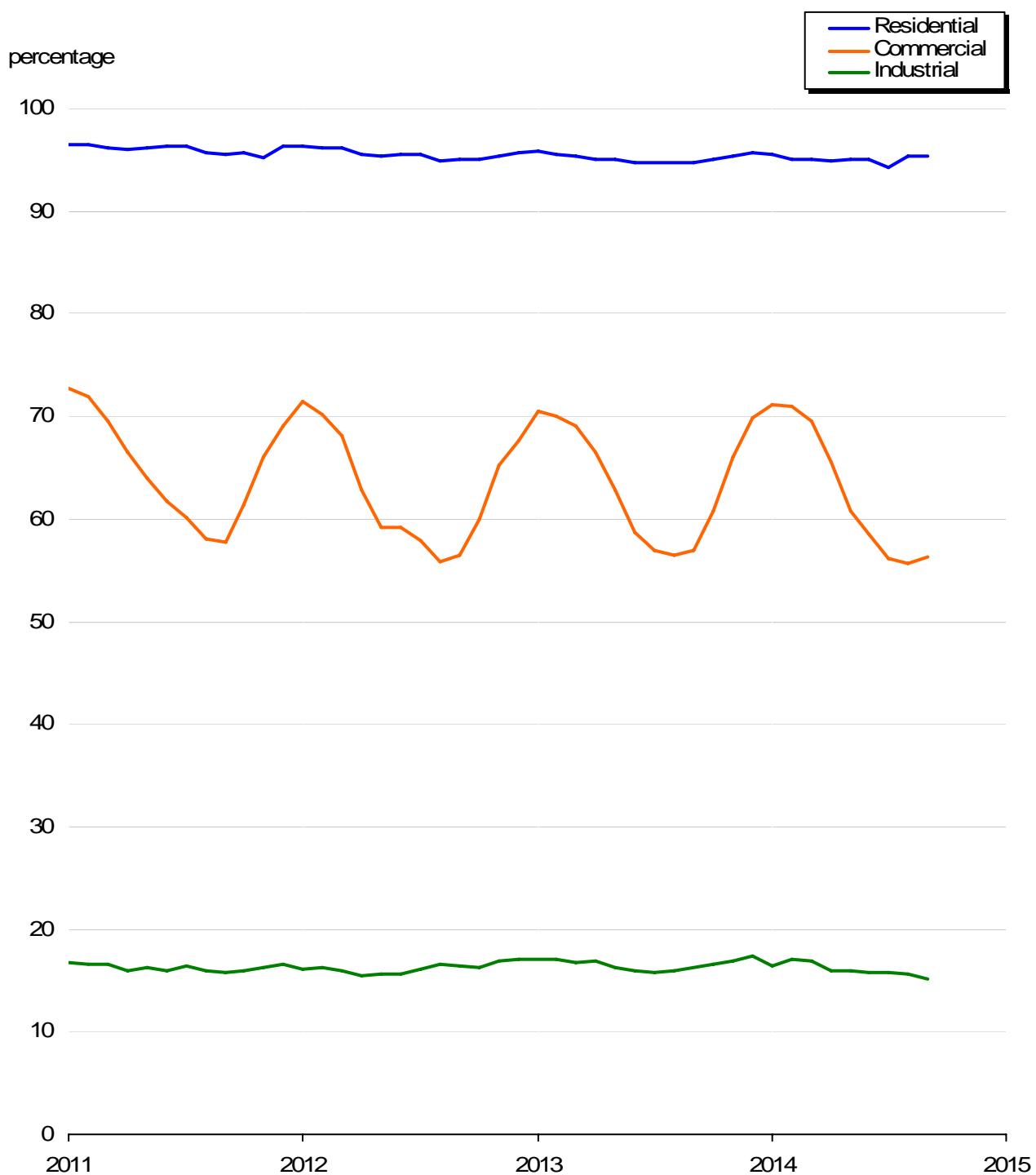
State	October			September			August		
	Residential	Commercial	Industrial	Residential	Commercial	Industrial	Residential	Commercial	Industrial
Alabama	100.0	66.8	22.8	100.0	68.7	21.9	100.0	68.3	22.9
Alaska	100.0	92.8	9.0	100.0	92.5	9.0	100.0	91.2	9.0
Arizona	100.0	82.7	13.4	100.0	82.8	13.2	100.0	80.3	13.4
Arkansas	100.0	28.2	1.4	100.0	26.9	1.2	100.0	28.8	1.2
California	95.2	48.1	4.1	95.3	43.7	3.5	95.3	44.0	3.2
Colorado	100.0	94.0	6.0	100.0	91.4	4.9	100.0	90.6	3.8
Connecticut	93.8	56.2	30.6	94.7	60.0	31.7	94.7	57.9	30.9
Delaware	100.0	30.0	0.3	100.0	32.2	0.7	100.0	34.0	0.2
District of Columbia	68.7	16.6	0.0	71.7	14.9	0.0	71.4	13.6	0.0
Florida	97.6	31.2	2.7	98.1	31.8	3.2	97.9	31.0	3.0
Georgia	100.0	100.0	23.7	100.0	100.0	21.9	100.0	100.0	21.8
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	100.0	72.7	2.7	100.0	66.6	2.6	100.0	57.6	3.1
Illinois	89.4	37.6	4.6	87.1	28.2	3.6	86.7	26.3	2.3
Indiana	94.5	68.4	1.9	93.6	58.0	1.1	94.6	57.1	0.8
Iowa	100.0	73.3	5.7	100.0	57.9	5.1	100.0	54.3	4.6
Kansas	100.0	38.7	3.4	100.0	38.1	16.7	100.0	40.5	22.6
Kentucky	98.2	73.7	19.5	97.1	66.8	20.2	97.1	64.9	17.5
Louisiana	100.0	73.4	15.0	100.0	72.6	12.9	100.0	74.1	13.9
Maine	100.0	34.9	0.9	100.0	32.3	0.9	100.0	30.6	1.0
Maryland	72.8	22.2	3.9	71.6	16.2	1.6	69.5	17.6	2.8
Massachusetts	77.9	44.0	11.7	75.2	35.9	16.0	70.0	35.0	12.4
Michigan	91.6	43.8	4.8	91.0	38.5	3.1	91.5	31.8	4.0
Minnesota	100.0	83.2	15.0	100.0	84.2	14.3	100.0	75.1	11.9
Mississippi	99.5	87.2	9.7	99.5	85.6	10.4	99.5	86.2	8.9
Missouri	100.0	60.0	11.7	100.0	56.2	10.1	100.0	56.4	10.0
Montana	99.9	47.8	0.6	99.8	43.5	0.7	99.7	46.4	0.9
Nebraska	86.4	46.8	7.3	87.7	42.4	6.5	88.0	49.6	6.8
Nevada	100.0	50.1	15.3	100.0	49.0	11.6	100.0	46.5	8.7
New Hampshire	100.0	49.2	2.8	100.0	42.1	0.9	100.0	33.5	3.6
New Jersey	89.8	19.8	2.2	89.6	17.4	2.6	89.7	16.9	2.1
New Mexico	100.0	43.5	10.3	100.0	51.6	9.3	100.0	52.0	9.8
New York	100.0	100.0	5.9	100.0	100.0	4.9	100.0	100.0	4.7
North Carolina	100.0	82.4	8.0	100.0	78.2	7.7	100.0	77.3	7.3
North Dakota	100.0	90.1	42.1	100.0	80.3	44.5	100.0	82.6	48.6
Ohio	100.0	100.0	1.0	100.0	100.0	1.2	100.0	100.0	1.6
Oklahoma	100.0	29.5	0.7	100.0	27.4	0.2	100.0	25.3	0.2
Oregon	100.0	96.4	17.9	100.0	95.2	16.6	100.0	94.4	14.4
Pennsylvania	86.9	34.6	0.6	86.6	32.4	0.5	87.2	31.9	0.5
Rhode Island	100.0	66.9	10.8	100.0	58.9	6.6	100.0	63.4	5.6
South Carolina	100.0	90.8	46.4	100.0	90.0	45.2	100.0	90.5	44.1
South Dakota	100.0	77.8	3.9	100.0	70.0	1.9	100.0	70.9	2.1
Tennessee	100.0	85.1	30.4	100.0	83.6	28.9	100.0	83.8	30.2
Texas	99.7	64.4	42.3	99.7	64.8	42.6	99.7	64.1	40.3
Utah	100.0	75.1	11.7	100.0	70.3	11.4	100.0	67.5	12.4
Vermont	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Virginia	90.6	48.6	8.8	88.6	44.2	7.6	88.7	45.7	8.0
Washington	100.0	84.2	5.5	100.0	81.3	5.1	100.0	84.4	2.9
West Virginia	100.0	47.0	22.8	100.0	42.6	18.5	100.0	29.3	14.8
Wisconsin	100.0	70.8	17.6	100.0	60.9	13.7	100.0	58.6	12.6
Wyoming	75.9	64.5	1.3	74.9	60.9	1.4	73.8	59.3	0.8
<b>Total</b>	<b>95.0</b>	<b>60.8</b>	<b>16.6</b>	<b>94.8</b>	<b>56.9</b>	<b>16.3</b>	<b>94.7</b>	<b>56.5</b>	<b>15.9</b>

<sup>R</sup> 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, 2011-2014**

Source: Table 24.

**Table 25. Heating value of natural gas consumed, by state, 2013-2014**  
(Btu per cubic foot)

State	2014 9-Month YTD	2013 9-Month YTD	2014					
			September	August	July	June	May	April
Alabama	1,023	1,016	1,029	1,027	1,026	1,025	1,024	1,021
Alaska	1,002	1,002	1,001	1,001	1,001	1,001	1,001	1,002
Arizona	1,029	1,026	1,032	1,032	1,030	1,028	1,028	1,031
Arkansas	1,024	1,021	1,019	1,021	1,021	1,019	1,017	1,018
California	1,027	1,027	1,033	1,031	1,028	1,028	1,029	1,028
Colorado	1,041	1,038	1,050	1,048	1,048	1,050	1,051	1,041
Connecticut	1,020	1,024	1,021	1,023	1,022	1,022	1,020	1,019
Delaware	1,052	1,046	1,062	1,065	1,063	1,049	1,045	1,051
District of Columbia	1,036	1,024	1,039	1,038	1,038	1,038	1,035	1,038
Florida	1,020	1,015	1,024	1,023	1,022	1,019	1,019	1,019
Georgia	1,021	1,016	1,027	1,023	1,023	1,022	1,021	1,018
Hawaii	955	1,013	990	978	951	947	947	947
Idaho	1,023	1,012	1,005	996	984	993	1,006	1,022
Illinois	1,021	1,014	1,021	1,020	1,022	1,020	1,020	1,020
Indiana	1,020	1,015	1,028	1,030	1,025	1,023	1,023	1,019
Iowa	1,036	1,028	1,044	1,047	1,043	1,039	1,040	1,036
Kansas	1,020	1,018	1,027	1,025	1,025	1,023	1,022	1,023
Kentucky	1,028	1,023	1,038	1,036	1,034	1,037	1,031	1,028
Louisiana	1,027	1,018	1,031	1,029	1,029	1,025	1,028	1,021
Maine	1,029	1,028	1,023	1,039	1,031	1,030	1,033	1,030
Maryland	1,049	1,039	1,049	1,051	1,051	1,052	1,047	1,049
Massachusetts	1,031	1,034	1,029	1,029	1,030	1,031	1,030	1,030
Michigan	1,020	1,022	1,022	1,028	1,015	1,019	1,020	1,017
Minnesota	1,032	1,022	1,046	1,051	1,042	1,042	1,038	1,034
Mississippi	1,027	1,014	1,035	1,036	1,035	1,034	1,030	1,026
Missouri	1,015	1,016	1,017	1,018	1,016	1,016	1,011	1,014
Montana	1,028	1,035	1,040	1,036	1,038	1,030	1,032	1,027
Nebraska	1,038	1,035	1,050	1,052	1,051	1,047	1,043	1,043
Nevada	1,033	1,035	1,033	1,035	1,033	1,033	1,032	1,034
New Hampshire	1,032	1,030	1,027	1,030	1,033	1,038	1,032	1,031
New Jersey	1,043	1,043	1,039	1,038	1,040	1,037	1,035	1,040
New Mexico	1,034	1,030	1,041	1,046	1,041	1,033	1,030	1,028
New York	1,031	1,032	1,031	1,031	1,031	1,031	1,031	1,031
North Carolina	1,016	1,011	1,022	1,024	1,017	1,014	1,016	1,015
North Dakota	1,061	1,062	1,123	1,106	1,078	1,079	1,083	1,077
Ohio	1,045	1,034	1,052	1,052	1,053	1,048	1,047	1,050
Oklahoma	1,039	1,036	1,044	1,042	1,042	1,043	1,040	1,037
Oregon	1,024	1,017	1,033	1,035	1,029	1,044	1,041	1,034
Pennsylvania	1,047	1,047	1,045	1,046	1,046	1,044	1,044	1,046
Rhode Island	1,029	1,031	1,027	1,029	1,029	1,023	1,028	1,030
South Carolina	1,023	1,020	1,028	1,024	1,022	1,023	1,022	1,022
South Dakota	1,033	1,031	1,045	1,045	1,039	1,041	1,039	1,036
Tennessee	1,025	1,017	1,024	1,020	1,032	1,031	1,032	1,027
Texas	1,029	1,024	1,033	1,036	1,033	1,032	1,029	1,026
Utah	1,041	1,048	1,040	1,040	1,038	1,036	1,038	1,044
Vermont	1,015	1,015	1,015	1,018	1,011	1,031	1,026	1,014
Virginia	1,039	1,034	1,038	1,040	1,041	1,040	1,038	1,041
Washington	1,042	1,029	1,046	1,047	1,049	1,050	1,045	1,042
West Virginia	1,074	1,074	1,119	1,106	1,099	1,095	1,094	1,111
Wisconsin	1,032	1,026	1,034	1,034	1,029	1,032	1,033	1,032
Wyoming	1,041	1,044	1,031	1,031	1,025	1,026	1,029	1,031
<b>Total</b>	<b>1,030</b>	<b>1,026</b>	<b>1,033</b>	<b>1,033</b>	<b>1,032</b>	<b>1,030</b>	<b>1,030</b>	<b>1,029</b>

See footnotes at end of table.

**Table 25****Table 25. Heating value of natural gas consumed, by state, 2013-2014**  
(Btu per cubic foot) – continued

State	2014				2013			
	March	February	January	Total	December	November	October	September
Alabama	1,019	1,017	1,018	1,017	1,018	1,018	1,017	1,016
Alaska	1,001	1,004	1,002	1,001	1,000	1,001	1,001	1,002
Arizona	1,026	1,025	1,024	1,025	1,024	1,024	1,022	1,023
Arkansas	1,015	1,015	1,017	1,021	1,015	1,012	1,012	1,014
California	1,024	1,023	1,025	1,027	1,025	1,024	1,025	1,026
Colorado	1,038	1,036	1,030	1,037	1,033	1,032	1,037	1,058
Connecticut	1,016	1,015	1,015	1,024	1,024	1,026	1,030	1,030
Delaware	1,048	1,048	1,052	1,049	1,057	1,067	1,064	1,065
District of Columbia	1,031	1,035	1,041	1,030	1,048	1,047	1,041	1,043
Florida	1,018	1,018	1,018	1,016	1,018	1,018	1,017	1,017
Georgia	1,018	1,018	1,018	1,016	1,017	1,017	1,016	1,017
Hawaii	947	946	947	1,006	983	983	983	983
Idaho	1,030	1,036	1,048	1,022	1,054	1,034	1,026	1,001
Illinois	1,020	1,020	1,020	1,016	1,018	1,019	1,017	1,016
Indiana	1,019	1,017	1,016	1,015	1,014	1,015	1,018	1,020
Iowa	1,034	1,033	1,034	1,029	1,032	1,033	1,032	1,028
Kansas	1,019	1,017	1,017	1,018	1,017	1,016	1,017	1,018
Kentucky	1,026	1,024	1,029	1,025	1,033	1,028	1,028	1,031
Louisiana	1,018	1,016	1,017	1,018	1,019	1,018	1,016	1,017
Maine	1,030	1,030	1,029	1,028	1,029	1,032	1,037	1,031
Maryland	1,045	1,048	1,053	1,045	1,059	1,061	1,059	1,062
Massachusetts	1,031	1,032	1,035	1,034	1,030	1,033	1,038	1,036
Michigan	1,021	1,021	1,019	1,021	1,019	1,017	1,019	1,019
Minnesota	1,033	1,027	1,031	1,023	1,027	1,029	1,029	1,028
Mississippi	1,019	1,014	1,019	1,015	1,020	1,020	1,025	1,022
Missouri	1,014	1,013	1,013	1,016	1,014	1,013	1,019	1,016
Montana	1,030	1,030	1,034	1,033	1,031	1,032	1,041	1,047
Nebraska	1,037	1,034	1,034	1,036	1,036	1,041	1,040	1,038
Nevada	1,032	1,033	1,033	1,034	1,034	1,029	1,032	1,039
New Hampshire	1,031	1,033	1,037	1,030	1,030	1,030	1,033	1,031
New Jersey	1,045	1,047	1,050	1,044	1,050	1,048	1,047	1,045
New Mexico	1,027	1,029	1,030	1,030	1,032	1,034	1,028	1,034
New York	1,032	1,031	1,032	1,033	1,032	1,033	1,034	1,034
North Carolina	1,017	1,018	1,016	1,011	1,014	1,015	1,012	1,012
North Dakota	1,074	1,084	1,087	1,069	1,089	1,112	1,099	1,013
Ohio	1,041	1,042	1,044	1,037	1,044	1,043	1,044	1,045
Oklahoma	1,039	1,036	1,036	1,036	1,042	1,043	1,044	1,042
Oregon	1,010	1,012	1,013	1,016	1,013	1,013	1,014	1,021
Pennsylvania	1,048	1,050	1,052	1,048	1,053	1,054	1,049	1,049
Rhode Island	1,031	1,032	1,031	1,032	1,031	1,031	1,034	1,033
South Carolina	1,022	1,021	1,022	1,020	1,020	1,020	1,020	1,020
South Dakota	1,035	1,034	1,034	1,031	1,034	1,030	1,031	1,029
Tennessee	1,021	1,020	1,020	1,019	1,022	1,024	1,025	1,028
Texas	1,028	1,022	1,027	1,024	1,025	1,024	1,025	1,024
Utah	1,045	1,044	1,044	1,046	1,044	1,045	1,043	1,044
Vermont	1,015	1,009	1,013	1,015	1,014	1,015	1,014	1,012
Virginia	1,039	1,040	1,044	1,036	1,045	1,046	1,042	1,043
Washington	1,041	1,037	1,035	1,030	1,034	1,030	1,035	1,038
West Virginia	1,065	1,073	1,073	1,076	1,079	1,086	1,097	1,082
Wisconsin	1,035	1,033	1,031	1,026	1,027	1,027	1,027	1,026
Wyoming	1,030	1,032	1,034	1,042	1,030	1,035	1,038	1,041
<b>Total</b>	<b>1,029</b>	<b>1,028</b>	<b>1,029</b>	<b>1,027</b>	<b>1,028</b>	<b>1,028</b>	<b>1,027</b>	<b>1,027</b>

See footnotes at end of table.

**Table 25****Table 25. Heating value of natural gas consumed, by state, 2013-2014**  
(Btu per cubic foot) – continued

State	2013							
	August	July	June	May	April	March	February	January
Alabama	1,016	1,017	1,016	1,016	1,016	1,016	1,014	1,015
Alaska	1,002	1,003	1,003	1,002	1,001	1,001	1,001	1,002
Arizona	1,025	1,028	1,025	1,027	1,030	1,021	1,023	1,029
Arkansas	1,016	1,016	1,018	1,017	1,016	1,016	1,016	1,015
California	1,026	1,028	1,031	1,027	1,027	1,027	1,025	1,025
Colorado	1,057	1,056	1,051	1,040	1,033	1,030	1,032	1,023
Connecticut	1,028	1,032	1,024	1,028	1,022	1,011	1,025	1,018
Delaware	1,054	1,058	1,049	1,041	1,048	1,046	1,049	1,050
District of Columbia	1,037	1,034	1,025	1,014	1,014	1,021	1,025	1,030
Florida	1,016	1,016	1,015	1,016	1,015	1,016	1,015	1,016
Georgia	1,019	1,016	1,015	1,014	1,015	1,016	1,015	1,014
Hawaii	983	983	983	983	1,043	1,057	1,055	1,056
Idaho	994	988	997	1,010	1,021	1,031	1,015	1,015
Illinois	1,015	1,015	1,014	1,015	1,015	1,014	1,013	1,013
Indiana	1,021	1,019	1,020	1,019	1,015	1,013	1,012	1,011
Iowa	1,027	1,030	1,030	1,031	1,030	1,029	1,029	1,025
Kansas	1,020	1,020	1,020	1,018	1,018	1,019	1,017	1,017
Kentucky	1,030	1,028	1,027	1,026	1,025	1,023	1,022	1,023
Louisiana	1,017	1,016	1,016	1,015	1,015	1,015	1,013	1,015
Maine	1,030	1,033	1,031	1,028	1,032	1,027	1,032	1,037
Maryland	1,056	1,060	1,042	1,037	1,027	1,032	1,037	1,041
Massachusetts	1,034	1,033	1,032	1,035	1,033	1,032	1,033	1,037
Michigan	1,021	1,024	1,022	1,020	1,026	1,022	1,021	1,021
Minnesota	1,029	1,028	1,030	1,026	1,021	1,020	1,021	1,020
Mississippi	1,021	1,018	1,018	1,015	1,014	1,014	1,013	1,013
Missouri	1,015	1,017	1,013	1,014	1,013	1,014	1,014	1,015
Montana	1,043	1,048	1,044	1,034	1,034	1,032	1,040	1,044
Nebraska	1,032	1,029	1,035	1,036	1,033	1,032	1,031	1,030
Nevada	1,033	1,031	1,032	1,031	1,034	1,037	1,039	1,037
New Hampshire	1,028	1,027	1,030	1,030	1,029	1,028	1,029	1,033
New Jersey	1,042	1,044	1,046	1,043	1,042	1,043	1,043	1,043
New Mexico	1,032	1,032	1,026	1,031	1,033	1,027	1,027	1,026
New York	1,033	1,034	1,035	1,034	1,031	1,031	1,031	1,032
North Carolina	1,011	1,010	1,010	1,010	1,012	1,014	1,014	1,013
North Dakota	1,077	1,140	1,131	1,068	1,091	1,096	1,093	1,082
Ohio	1,044	1,037	1,038	1,035	1,035	1,033	1,033	1,034
Oklahoma	1,042	1,044	1,043	1,041	1,039	1,038	1,037	1,040
Oregon	1,023	1,020	1,020	1,017	1,011	1,012	1,010	1,011
Pennsylvania	1,048	1,051	1,048	1,047	1,047	1,047	1,046	1,047
Rhode Island	1,032	1,032	1,031	1,034	1,032	1,030	1,030	1,030
South Carolina	1,020	1,019	1,017	1,019	1,019	1,021	1,020	1,021
South Dakota	1,030	1,031	1,029	1,028	1,028	1,029	1,030	1,028
Tennessee	1,028	1,023	1,021	1,018	1,019	1,016	1,012	1,013
Texas	1,025	1,024	1,026	1,027	1,025	1,024	1,024	1,023
Utah	1,041	1,046	1,048	1,048	1,047	1,049	1,050	1,050
Vermont	1,011	1,015	1,016	1,021	1,016	1,016	1,014	1,013
Virginia	1,038	1,043	1,039	1,030	1,028	1,033	1,032	1,038
Washington	1,033	1,032	1,037	1,032	1,030	1,026	1,026	1,027
West Virginia	1,119	1,099	1,099	1,088	1,083	1,070	1,071	1,071
Wisconsin	1,023	1,026	1,026	1,027	1,030	1,025	1,026	1,028
Wyoming	1,040	1,040	1,045	1,043	1,042	1,041	1,040	1,043
<b>Total</b>	<b>1,027</b>	<b>1,027</b>	<b>1,027</b>	<b>1,027</b>	<b>1,027</b>	<b>1,026</b>	<b>1,026</b>	<b>1,026</b>

**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."

## Appendix A Explanatory Notes

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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 Natural Gas Production Report." Production volumes are collected specifically for Texas, Louisiana, Oklahoma, Wyoming, New Mexico, the Federal Offshore Gulf of Mexico, and the sum of all other states (except Alaska). (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

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

Components	Reporting Methodology
<b>Supply and Disposition</b>	
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
<b>Consumption by Sector</b>	
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

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 2009 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.

#### ***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.

## 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 LCI Energy Insight (LCI). 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 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 from LCI was 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 six states or regions (Texas, Oklahoma, Louisiana, Wyoming, New Mexico, 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 a single-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 some imbedded instructions, intended to help responses 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.

## 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.** To estimate the total gas sales and deliveries for the State, a ratio estimator is applied to the reported volumes in each State for the sampled companies.

Ratio estimators are 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:

$V_j$  = 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  $i$ ,

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:

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

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

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.

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

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

$V_t$  = the reported 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 reported 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, the imputed volumes for the residential, commercial, and industrial sectors are derived through a multi-stage procedure:

(1) Prediction of monthly volumes for the commercial, industrial, and residential sectors within Census Division. Census Division refers to the nine divisions into which the U.S. Bureau of the Census groups the 50 States and the District of Columbia for reporting and analysis purposes.

For the commercial and residential sectors, the predicted division volume for a month depends on the heating degree days reported by the National Oceanic and Atmospheric Administration (NOAA) for that month within the Census Division as well as a monthly variable that captures historical trends particular to that month.

For the industrial sector, the predicted division volume for a month depends on the same month from the previous year as well as year-to-year differences from the previous months.

The coefficients are estimated via ordinary least squares multiple linear regression. The source is a database of monthly sector volumes for the 5 years ending December 31 of the immediately prior calendar year. Coefficient estimation is restricted to companies reporting continuously during the 5 years.

(2) Allocating the monthly sector volume for a particular respondent based on the respondent's share of that sector volume in the latest Form EIA-176 survey.

Once the predicted division volume for a sector is obtained, it is multiplied by an allocation factor to obtain the imputed sector volume for a respondent.

The allocation factor is the ratio of that respondent's sector volume to the total of all such sector volumes as reported in the latest Form EIA-176 survey.

(3) The final piece of data to be imputed is sendout. As reported sendout includes volumes consumed distributing natural gas as well as deliveries to vehicle fuel, residential, commercial, industrial, and electric power sectors, the imputation method aggregates estimates for each of these components. Prior to 2012, distribution use and vehicle fuel were only collected annually, thus monthly totals were estimated based on annual ratios against total deliveries. Industrial and electric power sectors are both calculated using the industrial method that was previously described. The estimation of the residential and commercial components uses a company specific regression model with localized heating degree data.

In the case of item nonresponse for sendout, the residential and commercial sectors default to the reported values. Item nonresponse for all other items is handled in the same manner as unit nonresponse.

**Estimation of Revenue.** The company's previous month's sector-specific price is multiplied by the corresponding sales volume to impute revenue for that sector.

### *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:

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

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:

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

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:

$$Var(V_{.j}) = \sigma_e^2 \sum_{i=n+1}^N x_{ij} + \left( \frac{\sigma_e^2}{\sum_{i=1}^n x_{ij}} \right) (\sum_{i=n+1}^N x_{ij})^2 \quad (8)$$

where:

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

$\sigma_e^2 = \sum_{i=1}^n \sigma_{0i}^2 / (n - 1)$ , 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:

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

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 in a similar manner as equation 9 after a suitable expansion.

## Table C1

**Table C1. Standard error for natural gas deliveries and price by consumers, by state, September 2014**

State	Volume Relative Standard Error (Percent)				Price (Dollars per Thousand Cubic Feet)		
	Residential	Commercial	Industrial	Total	Residential	Commercial	Industrial
Alabama	3.1	2.1	1.3	1.2	0.39	0.15	0.07
Alaska	0.1	4.4	0.0	2.0	0.01	0.22	0.00
Arizona	1.4	2.6	2.0	1.3	0.43	NA	0.12
Arkansas	1.2	2.7	1.2	1.1	0.18	0.34	0.53
California	2.7	1.4	1.9	1.4	0.51	0.17	0.11
Colorado	0.9	0.9	1.2	0.7	0.13	0.21	0.18
Connecticut	0.3	1.2	1.0	0.7	0.02	0.23	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	4.4	1.4	0.9	0.8	0.36	0.18	0.42
Georgia	0.6	1.1	1.3	0.9	0.11	0.08	0.20
Hawaii	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Idaho	0.4	0.6	0.0	0.1	0.04	0.02	0.00
Illinois	0.4	1.8	0.9	0.6	NA	0.31	NA
Indiana	1.7	2.9	0.7	0.7	0.25	0.24	0.26
Iowa	1.5	0.2	NA	NA	0.29	0.13	0.61
Kansas	0.5	2.9	1.4	1.1	0.16	0.19	0.13
Kentucky	1.1	2.6	1.7	1.4	0.23	0.16	0.14
Louisiana	4.0	3.0	1.2	1.1	0.42	0.27	0.06
Maine	0.0	0.0	4.3	3.6	0.00	0.00	0.00
Maryland	0.5	1.0	1.5	NA	0.07	0.18	NA
Massachusetts	NA	NA	NA	NA	NA	NA	NA
Michigan	0.7	1.7	3.0	1.4	0.10	0.07	0.10
Minnesota	1.2	0.8	1.3	0.9	0.06	NA	0.16
Mississippi	1.9	1.6	1.1	1.0	0.31	0.17	0.19
Missouri	0.5	1.3	1.2	0.7	0.21	0.17	0.27
Montana	0.2	0.9	1.2	0.7	NA	0.08	0.00
Nebraska	1.5	2.1	1.8	1.4	0.20	0.36	0.23
Nevada	0.0	0.0	5.9	1.8	0.00	0.00	0.37
New Hampshire	0.0	0.0	6.9	4.1	0.00	0.00	0.00
New Jersey	0.0	0.0	0.2	0.0	0.00	0.00	0.00
New Mexico	0.5	1.4	1.2	0.7	0.11	0.25	0.31
New York	NA	1.4	NA	NA	NA	0.03	0.21
North Carolina	1.1	0.8	0.4	0.4	0.26	0.06	0.39
North Dakota	2.0	1.9	NA	NA	0.26	0.10	0.00
Ohio	1.2	0.7	4.9	NA	0.24	0.04	NA
Oklahoma	0.6	2.3	0.4	0.4	0.25	0.66	1.24
Oregon	0.0	0.0	1.4	0.9	0.00	0.00	0.00
Pennsylvania	0.0	0.0	3.2	NA	0.00	0.00	NA
Rhode Island	NA	NA	NA	NA	NA	NA	NA
South Carolina	1.2	1.3	0.5	0.5	0.57	0.10	0.03
South Dakota	1.9	1.3	0.8	0.7	0.22	0.04	0.11
Tennessee	1.7	1.9	1.7	1.3	0.30	0.17	0.07
Texas	2.2	1.7	1.1	1.0	0.37	0.15	0.04
Utah	0.0	0.3	0.2	0.1	0.00	0.01	0.12
Vermont	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Virginia	2.8	4.5	2.0	1.8	0.14	0.42	0.84
Washington	1.0	1.9	1.7	1.1	0.40	0.20	0.24
West Virginia	2.5	2.6	2.9	1.8	0.03	0.08	0.58
Wisconsin	1.1	6.6	0.8	1.4	0.31	0.25	0.21
Wyoming	1.8	1.9	1.0	NA	0.29	0.22	NA
<b>Total</b>	<b>0.5</b>	<b>0.4</b>	<b>0.4</b>	<b>0.3</b>	<b>0.08</b>	<b>0.03</b>	<b>0.03</b>

NA Not available.

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

## Glossary

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**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.