

Natural Gas Monthly

June 2005

Energy Information Administration
Office of Oil and Gas
U.S. Department of Energy
Washington, DC 20585

Natural Gas Publications and Databases Available Electronically

All of the natural gas publications are available electronically on the EIA website. Certain natural gas data are also provided in database formats on the web site. The table below is a guide to the major natural gas products.

Product	Format	Contents
<u>Publications</u>		
<i>Weekly Natural Gas Storage Report</i>	HTML	Weekly estimates of natural gas in underground storage for the U.S. and three regions of the U.S.
<i>Natural Gas Weekly Update</i>	PDF	Analysis of current price, supply and storage data
<i>Natural Gas Monthly</i>	PDF, HTML, XLS	Monthly supply, disposition, and price data
<i>Natural Gas Annual</i>	PDF, XLS	Annual supply, disposition, and price data
<i>U.S. Crude Oil, Natural Gas and Natural Gas Liquids Reserves</i>	PDF, HTML	Proved reserves in the United States
<i>Oil and Gas Field Code Master List</i>	PDF	Listing of U.S. oil and gas field names
<u>Databases</u>		
Monthly Data	TXT	Tables 1-6, and 9 from the <i>Natural Gas Monthly</i>
Historical Monthly Data	EXE	Consumption and price data, 1984-present
Annual Data	XLS, TXT	Data from the <i>Natural Gas Annual</i>
Historical Annual Data	XLS, TXT	Data from the <i>Historical Natural Gas Annual</i>
Field Codes	EXE	Oil & Gas Field Code Master List
<u>Applications</u>		
EIA-176 Query System	EXE	Company filings to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"

PDF files are image files that can be viewed through Adobe Acrobat.

XLS (Excel) files are in spreadsheet format and are viewable and downloadable to the user's PC.

TXT files are ASCII text. They may be replications of published tables, including table titles, column and row identification, or they may be flat files with a minimum of content description suitable for input to spreadsheets or other programs.

EXE files are executables that can be downloaded then opened. Databases are distributed as self-executing Zipped archives which spawn numerous data files and documentation. Applications are distributed as self-executing Zipped archives which initially generate numerous files and then form an application which is installed on the user's PC.

The *Natural Gas Monthly* (NGM) is prepared in the Natural Gas Division, Office of Oil and Gas, Energy Information Administration (EIA), U.S. Department of Energy (DOE).

General questions and comments regarding the NGM may be referred to Roy Kass (202) 586-4790. Specific technical questions may be referred to the appropriate persons listed at: <http://www.eia.doe.gov/contacts/natgas.htm>.

The 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. From time to time, the NGM features articles designed to assist readers in using and interpreting natural gas information.

The data in this publication are collected on surveys conducted by the EIA to fulfill its responsibilities for gathering and reporting energy data. Some of the data are collected under the authority of the Federal Energy Regulatory Commission (FERC), an independent commission within the DOE, which has jurisdiction primarily in the regulation of electric utilities and the interstate natural gas industry. 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.

Common Abbreviations Used in the Natural Gas Monthly

AGA	American Gas Association	Mcf	Thousand cubic feet
Bcf	Billion cubic feet	MMBtu	Million British thermal units
DOE	U.S. Department of Energy	MMcf	Million cubic feet
EIA	Energy Information Administration, U.S. Department of Energy	MMS	Minerals Management Service, U.S. Department of the Interior
FERC	Federal Energy Regulatory Commission	OCS	Outer Continental Shelf
IOGCC	Interstate Oil and Gas Compact Commission	Tcf	Trillion cubic feet
LNG	Liquefied natural gas		

Contents

Highlights	1
Appendices	
A. Explanatory Notes.....	71
B. Data Sources	77
C. Statistical Considerations	81
Glossary.....	87

Tables

1. Summary of Natural Gas Production in the United States, 2000-2005	3
2. Supply and Disposition of Dry Natural Gas in the United States, 2000-2005	4
3. Natural Gas Consumption in the United States, 2000-2005.....	6
4. Selected National Average Natural Gas Prices, 2000-2005	8
5. U.S. Natural Gas Imports and Exports, 2003-2004.....	10
6. Summary of U.S. Natural Gas Imports and Exports, 2000-2004.....	14
7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 2000-2005	15
8. Gross Withdrawals and Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, February 2005.....	18
9. Underground Natural Gas Storage - All Operators, 2000-2005	19
10. Underground Natural Gas Storage - by Season, 2003-2005.....	21
11. Underground Natural Gas Storage - Salt Cavern Storage Fields, 2000-2005	22
12. Underground Natural Gas Storage - Storage Fields Other than Salt Caverns, 2000-2005.....	23
13. Net Withdrawals from Underground Storage, by State, 2003-2005	24
14. Activities of Underground Natural Gas Storage Operators, by State, April 2005.....	28
15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005	29
16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005.....	33

Contents

17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005.....	37
18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005.....	41
19. Natural Gas Deliveries to All Consumers, by State, 2003-2005.....	45
20. Average City Gate Price, by State, 2003-2005	49
21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2005	52
22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2005	55
23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2005.....	58
24. Average Price of Natural Gas Sold to Electric Power Consumers, by State, 2003-2005	61
25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005.....	64
A1. Methodology for Reporting Initial Monthly Natural Gas Supply and Disposition Data	71
C1. Standard Error for Natural Gas Deliveries and Price to Consumers by State, April 2005	86

Figures

1. Production, Consumption and Net Imports of Natural Gas in the United States, 2002-2005	5
2. Natural Gas Deliveries to Consumers in the United States, 2002-2005.....	7
3. Average Consumer Price of Natural Gas in the United States, 2002-2005	9
4. Average Price of Natural Gas in the United States, 2002-2005.....	9
5. Working Gas in Underground Natural Gas Storage in the United States, 2002-2005.....	20
6. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, 2002-2005.....	70

Highlights

This issue of the *Natural Gas Monthly* (NGM) contains state and national-level estimates of natural gas volume and price data through April 2005, although electric power prices are available through February 2005.

Recent analyses of the natural gas industry are available on the EIA web site, www.eia.doe.gov, under "Featured Topics" to the right side of the home page. The first two reports listed below 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, first released on May 9, 2002, 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 Survey," 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. In the center section of the home page, the user should place the cursor on "By Fuel," then click on "Natural Gas" in the drop-down menu.

Table 1. Summary of Natural Gas Production in the United States, 2000-2005
(Billion Cubic Feet)

Year and Month	Gross Withdrawals	Repressuring	Nonhydrocarbon Gases Removed ^a	Vented and Flared	Marketed Production (Wet)	Extraction Loss ^b	Dry Gas Production ^c
2000 Total	24,174	3,380	505	91	20,198	1,016	19,182
2001 Total	24,501	3,371	463	97	20,570	954	19,616
2002 Total	23,941	3,455	502	99	19,885	957	18,928
2003							
January	2,051	313	45	9	1,685	74	1,611
February	1,876	295	41	8	1,532	67	1,465
March	2,099	312	44	9	1,734	76	1,658
April	2,002	290	43	9	1,660	73	1,587
May	2,012	274	33	9	1,695	75	1,621
June	1,965	279	36	8	1,642	72	1,569
July	1,987	275	42	7	1,662	73	1,589
August	2,028	282	42	8	1,695	75	1,621
September	1,971	288	42	8	1,634	72	1,562
October	2,052	312	42	8	1,689	74	1,615
November	1,973	308	42	7	1,615	71	1,544
December	2,040	320	45	8	1,668	73	1,594
Total	24,056	3,548	499	98	19,912	876	19,036
2004							
January	E2,092	E345	E34	E8	E1,706	E75	E1,631
February	E1,947	E323	E32	E7	E1,585	E70	E1,515
March	E2,085	E350	E34	E8	E1,693	E74	E1,618
April	E1,996	E325	E33	E8	E1,630	E72	E1,558
May	E2,025	E330	E34	E8	E1,653	E73	E1,580
June	E1,954	E293	E33	E8	E1,620	E71	E1,549
July	E2,005	E284	E34	E9	E1,679	E74	E1,605
August	RE1,988	E270	E34	E9	E1,675	E74	E1,601
September	E1,891	E292	E32	E8	E1,559	E69	E1,491
October	E1,997	E326	E33	E8	E1,629	E72	E1,558
November	E1,974	E334	E33	E8	E1,598	E70	E1,528
December	E2,060	E348	E35	E8	E1,669	E73	E1,596
Total	E24,014	E3,820	E401	E97	E19,696	E866	E18,830
2005							
January	RE2,058	E343	E35	E8	E1,671	RE74	RE1,598
February	RE1,869	RE314	E32	RE7	RE1,516	RE67	RE1,449
March	RE2,070	RE347	E35	E8	E1,680	E74	E1,606
April	E1,988	E333	E34	E8	E1,614	E71	E1,543
2005 YTD	E7,985	E1,337	E135	E32	E6,481	E285	E6,196
2004 YTD	E8,121	E1,343	E133	E31	E6,613	E291	E6,322
2003 YTD	8,028	1,210	173	34	6,611	291	6,321

^a See Appendix A, Explanatory Note 2, for a discussion of data on Nonhydrocarbon Gases Removed.

^b Extraction loss is collected only on an annual basis. Monthly extraction loss is estimated from monthly marketed production by assuming that the preceding annual percentage remains constant for the next twelve months.

^c Equal to marketed production (wet) minus extraction loss.

E Estimated Data.

RE Revised Estimated Data.

Notes: Data for 2000 through 2003 are final. All other data are preliminary

unless otherwise indicated and contain estimates for selected States (see Table 7). Geographic coverage is the 50 States and the District of Columbia. Totals may not equal sum of components because of independent rounding.

Sources: 2000-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003*. January 2004 through current month: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," and EIA estimates. See Appendix A, Explanatory Notes 1, 2, and 3, for discussion of computation and estimation procedures and revision policies.

Table 2

Table 2. Supply and Disposition of Dry Natural Gas in the United States, 2000-2005
(Billion Cubic Feet)

Year and Month	Dry Gas Production	Supplemental Gaseous Fuels ^a	Net Imports	Net Storage Withdrawals ^b	Balancing Item ^c	Consumption ^d
2000 Total	19,182	90	3,538	829	-305	23,333
2001 Total	19,616	86	3,604	-1,166	99	22,239
2002 Total	18,928	68	3,499	468	44	23,007
2003						
January	1,611	6	305	865	-72	2,715
February	1,465	6	255	698	87	2,510
March	1,658	5	275	139	130	2,207
April	1,587	5	266	-162	55	1,750
May	1,621	6	277	-424	39	1,519
June	1,569	5	256	-483	25	1,372
July	1,589	6	296	-372	84	1,603
August	1,621	6	286	-319	59	1,653
September	1,562	5	271	-423	15	1,430
October	1,615	5	275	-292	-38	1,566
November	1,544	6	251	89	-129	1,762
December	1,594	7	291	489	-98	2,284
Total	19,036	68	3,305	-194	160	22,375
2004						
January	^e 1,631	6	306	811	-76	2,677
February	^e 1,515	6	276	600	114	2,510
March	^e 1,618	5	258	103	117	2,103
April	^e 1,558	5	263	-198	124	1,753
May	^e 1,580	6	266	-379	103	1,575
June	^e 1,549	1	278	-397	57	1,488
July	^e 1,605	2	308	-366	39	1,588
August	^e 1,601	5	293	-345	24	1,577
September	^e 1,491	5	270	-325	44	1,485
October	^e 1,558	5	274	-248	-32	1,558
November	^e 1,528	5	282	65	-97	1,784
December	^e 1,596	5	330	567	-172	2,327
Total	^e18,830	55	3,404	-110	245	22,424
2005						
January	^{RE} 1,598	^e 4	^e 339	713	^R -49	^R 2,605
February	^{RE} 1,449	^e 5	^e 291	429	^R 84	^R 2,258
March	^{RE} 1,606	^e 6	^{RE} 305	284	^R 15	^R 2,216
April	^{RE} 1,543	^e 5	^e 283	-216	^e 137	1,753
2005 YTD	^e6,196	^e21	^e1,218	1,210	^e187	8,832
2004 YTD	^e6,322	22	1,103	1,316	279	9,042
2003 YTD	6,321	22	1,101	1,540	199	9,183

^a 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.

^b Monthly and annual data for 2000 through 2003 include underground storage and liquefied natural gas storage. Data for January 2004 forward include underground storage only. See Appendix A, Explanatory Note 6 for discussion of computation procedures.

^c Represents quantities lost and imbalances in data due to differences among data sources. Net imports and balancing item for 2000-2003 excludes net intransit deliveries. These net intransit deliveries were (in billion cubic feet): 41 for 2003; 58 for 2002; -36 for 2001; and -65 for 2000. See Appendix A, Explanatory Note 8, for full discussion.

^d Consists of pipeline fuel use, lease and plant fuel use, vehicle fuel, and deliveries to consuming sectors as shown in Table 3.

^R Revised Data.

^E Estimated Data.

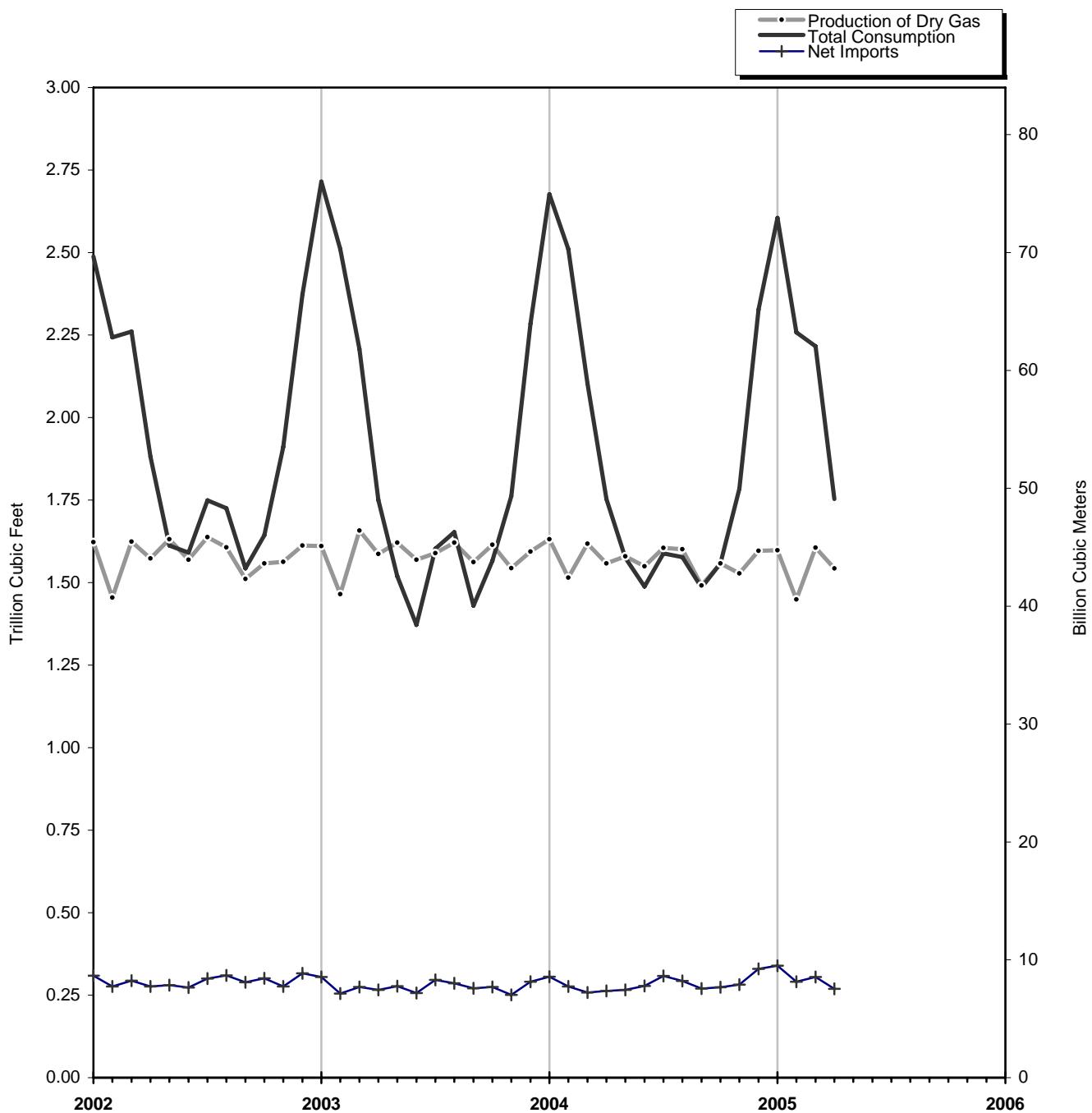
^{RE} Revised Estimated Data.

Notes: Data for 2000 through 2003 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: 2000-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003*, January 2004 through current month; EIA, Form EIA-895, Form EIA-857, Form EIA-191, EIA computations and estimates, and Office of Fossil Energy, "Natural Gas Imports and Exports." See Appendix A, Notes 4 and 5, for discussion of computation and estimation procedures and revision policies.

Figure 1

Figure 1. Production, Consumption and Net Imports of Natural Gas in the United States, 2002-2005



Source: Table 2.

Table 3

Table 3. Natural Gas Consumption in the United States, 2000-2005
(Billion Cubic Feet)

Year and Month	Lease and Plant Fuel ^a	Pipeline and Distribution Use ^b	Delivered to Consumers						Total Consumption
			Residential	Commercial	Industrial	Electric Power	Vehicle Fuel	Total	
2000 Total	1,151	642	4,996	3,182	8,142	5,206	13	21,540	23,333
2001 Total	1,119	625	4,771	3,023	7,344	5,342	15	20,495	22,239
2002 Total	1,113	667	4,889	3,144	7,507	5,672	15	21,227	23,007
2003									
January	96	82	946	522	686	382	1	2,538	2,715
February	87	76	884	487	640	335	1	2,347	2,510
March	98	66	675	391	615	361	1	2,043	2,207
April	93	52	414	263	574	352	1	1,605	1,750
May	94	45	248	181	556	394	1	1,380	1,519
June	92	40	157	138	508	436	1	1,240	1,372
July	93	47	126	132	573	630	1	1,463	1,603
August	95	49	116	131	577	684	1	1,509	1,653
September	92	42	129	137	561	469	1	1,296	1,430
October	96	46	232	181	601	409	1	1,424	1,566
November	92	52	414	260	596	348	1	1,618	1,762
December	95	68	739	394	650	336	1	2,120	2,284
Total	1,123	665	5,078	3,217	7,139	5,135	18	20,587	22,375
2004									
January	€96	80	967	488	692	352	2	2,502	2,677
February	€89	75	861	458	659	366	2	2,346	2,510
March	€95	62	593	€342	€640	367	2	1,945	2,103
April	€92	52	381	€241	601	384	2	1,609	1,753
May	€93	47	214	164	€583	473	2	1,435	1,575
June	€91	44	145	€131	€575	500	2	1,353	1,488
July	€95	47	126	€121	582	616	2	1,446	1,588
August	€94	47	119	122	594	599	2	1,436	1,577
September	€88	44	125	€124	583	519	2	1,353	1,485
October	€92	46	216	166	€604	432	2	1,420	1,558
November	€90	53	407	€245	620	366	2	1,641	1,784
December	€94	69	724	€386	674	377	2	2,163	2,327
Total	€1,110	666	4,878	€2,989	€7,407	5,352	20	20,647	22,424
2005									
January	€94	77	890	€469	€687	386	2	€2,434	€2,605
February	€85	67	756	€415	601	331	2	2,105	€2,258
March	€95	66	677	€378	610	€389	2	€2,055	€2,216
April	€91	52	383	247	577	€401	2	1,609	1,753
2005 YTD^d	€365	262	2,706	1,508	2,475	€1,507	7	8,204	8,832
2004 YTD^d	€373	269	2,803	1,530	2,593	1,469	7	8,401	9,042
2003 YTD^d	374	276	2,919	1,664	2,516	1,431	5	8,533	9,183

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

^b Pipeline and distribution use is collected only 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 twelve months.

^c Year-to-date volume represents months for which volume information is available in the current year.

^d Revised Data.

^e Estimated Data.

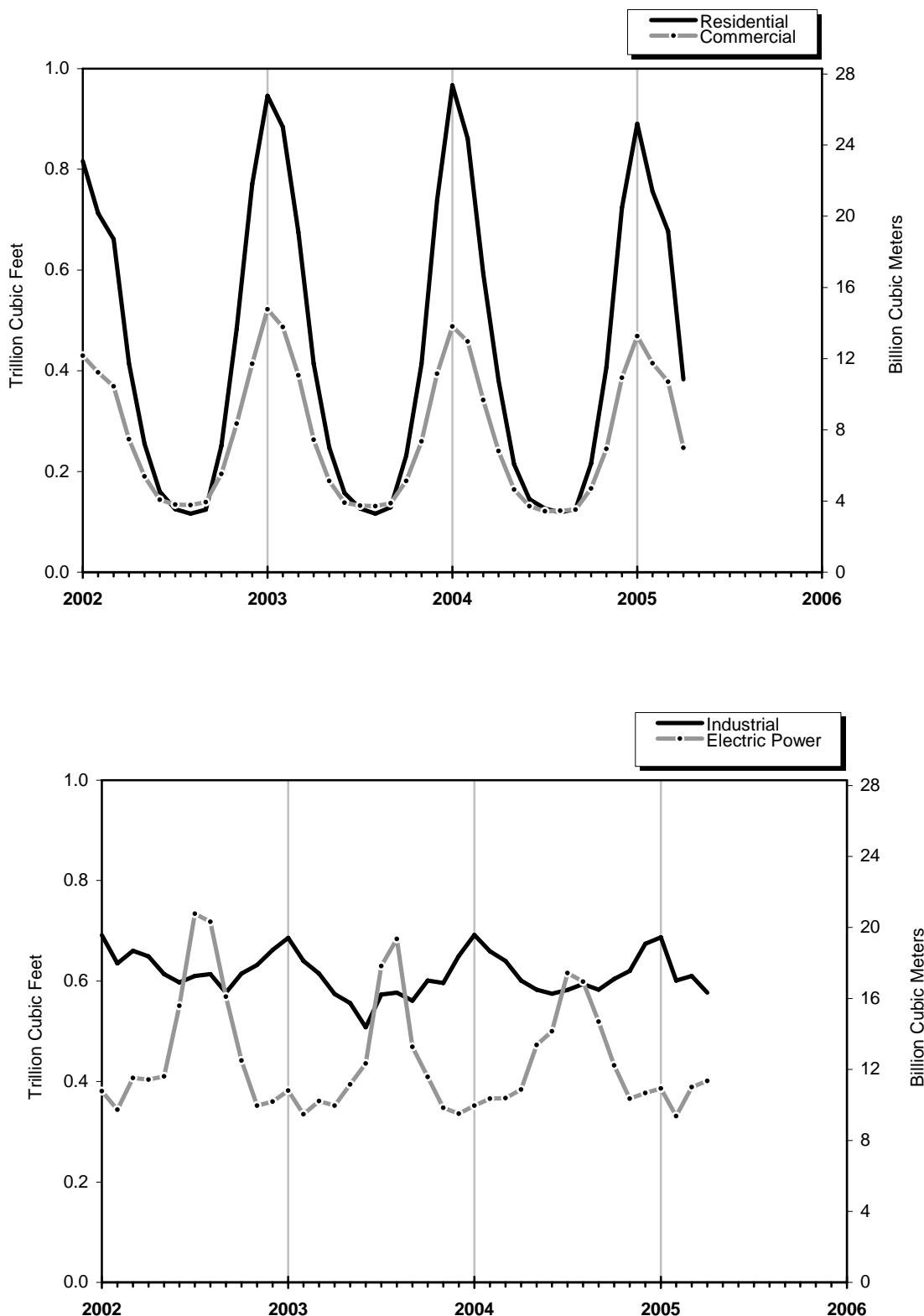
^{re} Revised Estimated Data.

Notes: Data for 2000 through 2003 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 Explanatory Note 7 for definition of sectors.

Sources: 2000-2003: 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," Form EIA-906, "Power Plant Report," EIA computations, and *Natural Gas Annual 2003*. January 2004 through the current month: EIA: Form EIA-895, Form EIA-857, and Form EIA-906. See Appendix A, Explanatory Note 7, for computation procedures and revision policy.

Figure 2

Figure 2. Natural Gas Deliveries to Consumers in the United States, 2002-2005



Source: Table 3.

Table 4

Table 4. Selected National Average Natural Gas Prices, 2000-2005

(Dollars per Thousand Cubic Feet)

Year and Month	Wellhead Price ^a	City Gate Price	Consumer Prices						Electric Power Price ^c	
			Residential Price	Commercial		Industrial				
				Price	% of Total ^b	Price	% of Total ^b			
2000 Annual Average	3.68	4.62	7.76	6.59	63.9	4.45	19.8	4.38		
2001 Annual Average	4.00	5.72	9.63	8.43	66.0	5.24	20.8	4.61		
2002 Annual Average	2.95	4.12	7.89	6.63	77.4	4.02	22.7	3.68		
2003										
January	4.43	5.28	8.08	7.40	79.1	5.52	22.2	5.36		
February	5.05	5.83	8.46	7.86	79.8	6.24	23.0	6.47		
March	6.96	7.63	9.64	9.00	80.1	8.01	22.0	7.08		
April	4.47	5.60	10.05	8.76	76.7	5.81	21.7	5.37		
May	4.77	5.69	10.67	8.64	73.5	5.65	21.0	5.67		
June	5.41	6.40	11.96	8.90	72.4	6.42	19.8	6.03		
July	5.08	5.83	12.62	8.77	71.0	5.64	25.2	5.42		
August	4.46	5.48	12.72	8.40	73.3	5.21	23.4	5.21		
September	4.59	5.58	12.19	8.35	72.2	5.27	23.4	5.09		
October	4.32	5.33	10.52	8.26	72.7	5.26	24.6	4.96		
November	4.26	5.54	9.66	8.24	77.6	5.15	23.0	4.79		
December	4.76	5.89	9.39	8.49	80.2	5.70	24.5	5.65		
Annual Average	4.88	5.85	9.52	8.29	77.3	5.81	22.9	5.54		
2004										
January	5.53	6.39	9.70	8.91	80.4	6.64	22.3	6.32		
February	5.15	6.37	9.84	8.94	80.6	6.40	23.0	5.74		
March	4.97	6.24	10.00	8.90	78.2	5.87	22.2	5.48		
April	5.20	6.32	10.52	8.88	76.2	5.97	^R 22.6	5.76		
May	5.63	6.48	11.61	9.01	^R 72.6	6.27	22.4	6.28		
June	5.85	6.92	13.05	^R 9.51	^R 71.0	6.71	24.1	6.49		
July	5.60	6.68	13.45	^R 9.47	^R 70.4	6.25	24.3	6.21		
August	5.36	6.50	13.79	^R 9.48	69.6	6.20	23.6	5.95		
September	4.86	6.07	13.29	9.12	^R 69.8	5.55	22.3	5.40		
October	5.45	6.30	11.67	^R 9.03	^R 72.6	5.84	^R 22.4	6.04		
November	6.07	7.49	11.44	10.01	77.9	7.48	23.0	6.67		
December	6.25	7.51	11.11	^R 10.24	^R 79.6	7.46	23.6	6.85		
Annual Average	5.49	6.65	10.74	9.26	77.0	6.41	23.0	^R6.09		
2005										
January	£5.52	7.06	11.02	^R 10.05	^R 83.2	7.06	21.3	6.62		
February	£5.59	7.13	10.90	9.90	83.3	7.09	22.1	6.42		
March	£5.98	7.21	10.96	9.95	^R 82.9	7.03	22.2	NA		
April	£6.44	7.79	11.89	10.20	80.8	7.54	21.5	NA		
2005 YTD^d	£5.88	7.23	11.09	10.00	82.8	7.17	21.7	NA		
2004 YTD^d	5.21	6.34	9.92	8.91	79.3	6.23	22.5	5.84		
2003 YTD^d	5.23	6.00	8.84	8.12	79.1	6.38	22.2	6.28		

^a See Appendix A, Explanatory Note 10, for discussion of wellhead prices.

^b Percentage of total deliveries represented by onsystem sales, see Figure 6. See Table 25 for State data.

^c 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. Through 2001, data are for regulated electric utilities only; beginning in 2002, data also include nonregulated members of the electric power sector.

^d Year-to-date price represents months for which price information is available in the current year. The electric power year-to-date price is 2 month behind the wellhead, city gate, residential, commercial, and industrial year-to-date prices.

^R Revised Data.

^E Estimated Data.

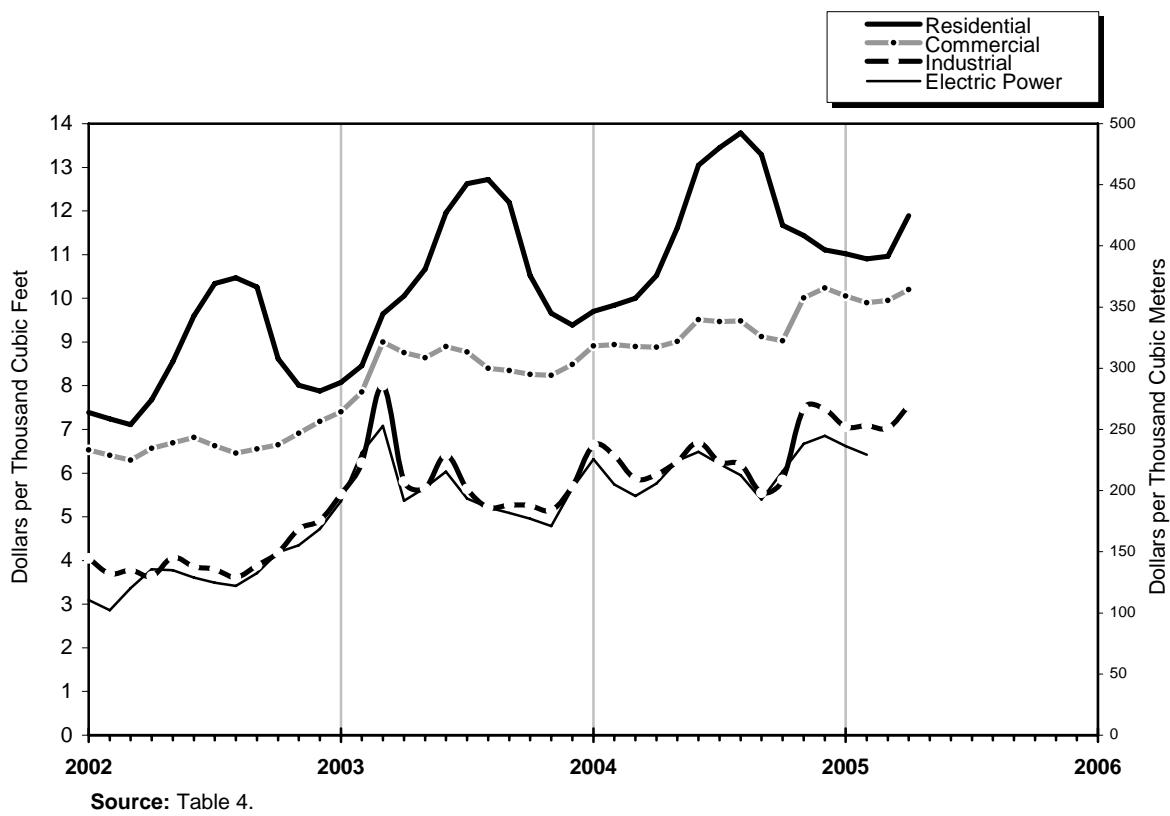
^{NA} Not Available.

Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia.

Sources: 2000-2003: Energy Information Administration (EIA) *Natural Gas Annual 2003*. January 2004 through current month: EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," Form EIA-910, "Monthly Natural Gas Marketer Survey," Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report," and EIA estimates.

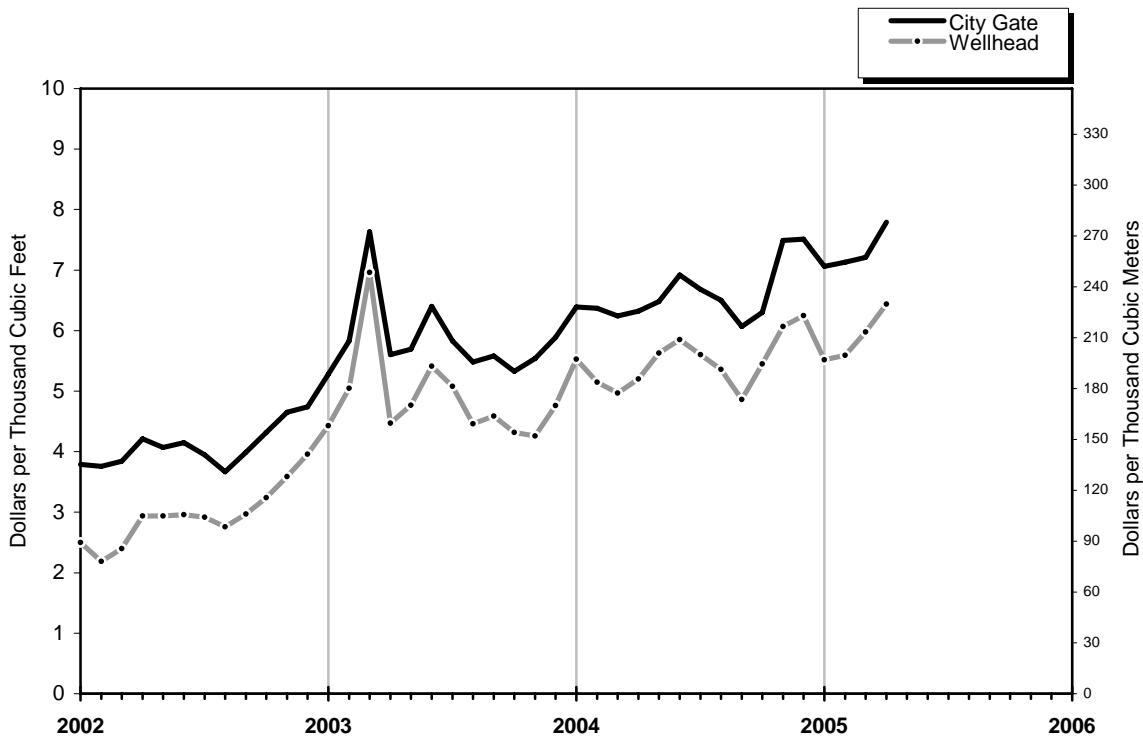
Figures 3 and 4

Figure 3. Average Consumer Price of Natural Gas in the U.S., 2002-2005



Source: Table 4.

Figure 4. Average Price of Natural Gas in the United States, 2002-2005



Source: Table 4.

Table 5

Table 5. U.S. Natural Gas Imports and Exports, 2003-2005

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	YTD 2005	YTD 2004	YTD 2003	2005					
				April	March	February			
Imports									
Volume (million cubic feet)									
Pipeline									
Canada ^a	\$1,274,189	1,195,756	1,218,165	\$296,852	\$330,710	\$302,767			
Mexico	0	0	0	0	0	0			
Total Pipeline Imports	\$1,274,189	1,195,756	1,218,165	\$296,852	\$330,710	\$302,767			
LNG									
Algeria	29,095	34,205	13,671	9,004	2,817	11,309			
Australia	0	0	0	0	0	0			
Brunei	0	0	0	0	0	0			
Indonesia	0	0	0	0	0	0			
Malaysia	5,610	0	0	0	2,624	0			
Nigeria	2,681	0	2,604	0	0	0			
Oman	2,464	3,041	0	0	0	0			
Qatar	2,986	2,925	1,871	0	0	2,986			
Trinidad/Tobago	159,131	157,294	89,657	35,709	40,444	39,244			
United Arab Emirates	0	0	0	0	0	0			
Other ^b	2,854	0	0	2,854	0	0			
Total LNG Imports	204,820	197,466	107,803	47,567	45,885	53,538			
Total Imports	\$1,479,008	1,393,222	1,325,968	\$344,419	\$376,595	\$356,305			
Average Price (dollars per thousand cubic feet)									
Pipeline									
Canada	NA	5.52	5.84	NA	NA	NA			
Mexico	-	-	-	-	-	-			
Total Pipeline Imports	NA	5.52	5.84	NA	NA	NA			
LNG									
Algeria	NA	5.77	6.26	NA	NA	NA			
Australia	-	-	-	-	-	-			
Brunei	-	-	-	-	-	-			
Indonesia	-	-	-	-	-	-			
Malaysia	NA	-	-	-	NA	-			
Nigeria	NA	-	5.02	-	-	-			
Oman	NA	5.60	-	-	-	-			
Qatar	NA	5.12	5.94	-	-	NA			
Trinidad/Tobago	NA	5.45	4.96	NA	NA	NA			
United Arab Emirates	-	-	-	-	-	-			
Other	NA	-	-	NA	-	-			
Total LNG Imports	NA	5.50	5.14	NA	NA	NA			
Total Imports	NA	5.52	5.78	NA	NA	NA			
Exports									
Volume (million cubic feet)									
Pipeline									
Canada	\$109,811	157,294	112,735	\$23,783	\$34,061	\$27,302			
Mexico	\$129,124	110,901	90,713	\$32,281	\$32,281	\$32,281			
Total Pipeline Exports	\$238,935	268,195	203,448	\$56,064	\$66,342	\$59,583			
LNG									
Japan	22,294	21,372	21,038	5,614	5,556	5,560			
Mexico	NA	160	157	NA	NA	NA			
Total LNG Exports	22,294	21,531	21,195	5,614	5,556	5,560			
Total Exports	\$261,230	289,726	224,643	\$61,678	\$71,897	\$65,143			
Average Price dollars per thousand cubic feet)									
Pipeline									
Canada	NA	5.89	7.27	NA	NA	NA			
Mexico	NA	5.49	5.92	NA	NA	NA			
Total Pipeline Exports	NA	5.72	6.67	NA	NA	NA			
LNG									
Japan	NA	4.58	4.39	NA	NA	NA			
Mexico	NA	6.30	5.82	NA	NA	NA			
Total LNG Exports	NA	4.59	4.40	NA	NA	NA			
Total Exports	NA	5.64	6.45	NA	NA	NA			
Net Imports - Volume	\$1,217,779	1,103,495	1,101,325	\$282,740	\$304,697	\$291,162			

See footnotes at end of table.

Table 5

Table 5. U.S. Natural Gas Imports and Exports, 2003-2005

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2005	2004				
	January	Total	December	November	October	September
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	\$343,861	3,606,543	349,489	327,506	287,786	287,583
Mexico	0	0	0	0	0	0
Total Pipeline Imports	\$343,861	3,606,543	349,489	327,506	287,786	287,583
LNG						
Algeria	5,964	120,343	13,986	2,810	8,407	7,418
Australia	0	14,990	3,143	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	2,986	19,999	0	0	0	5,996
Nigeria	2,681	11,818	2,986	0	0	2,917
Oman	2,464	9,412	0	0	0	0
Qatar	0	11,854	0	0	3,004	0
Trinidad/Tobago	43,735	462,100	43,523	38,369	36,337	40,708
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	1,500	0	0	0	0
Total LNG Imports	57,829	652,015	63,638	41,179	47,748	57,038
Total Imports	\$401,690	4,258,558	413,128	368,685	335,533	344,621
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	NA	5.81	6.92	6.98	5.37	4.94
Mexico	-	-	-	-	-	-
Total Pipeline Imports	NA	5.81	6.92	6.98	5.37	4.94
LNG						
Algeria	NA	5.82	7.40	7.25	5.36	5.02
Australia	-	6.47	7.57	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	NA	4.93	-	-	-	4.91
Nigeria	NA	6.20	7.95	-	-	4.73
Oman	NA	5.59	-	-	-	-
Qatar	-	5.68	-	-	5.43	-
Trinidad/Tobago	NA	5.84	7.03	6.94	5.43	5.10
United Arab Emirates	-	-	-	-	-	-
Other	-	5.52	-	-	-	-
Total LNG Imports	NA	5.82	7.18	6.96	5.42	5.05
Total Imports	NA	5.81	6.96	6.98	5.38	4.96
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	\$24,665	394,585	42,774	45,803	21,827	29,681
Mexico	\$32,281	397,086	34,277	35,020	34,018	37,285
Total Pipeline Exports	\$56,946	791,671	77,051	80,824	55,845	66,966
LNG						
Japan	5,565	62,099	5,563	5,573	5,296	7,445
Mexico	NA	368	36	34	33	28
Total LNG Exports	5,565	62,467	5,599	5,607	5,329	7,474
Total Exports	\$62,511	854,138	82,649	86,431	61,174	74,439
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	NA	6.47	7.83	7.80	5.95	6.07
Mexico	NA	5.89	6.75	6.66	5.75	5.03
Total Pipeline Exports	NA	6.18	7.35	7.31	5.83	5.49
LNG						
Japan	NA	4.94	5.37	5.29	5.22	5.22
Mexico	NA	8.19	10.48	10.98	8.01	9.85
Total LNG Exports	NA	4.96	5.40	5.32	5.24	5.24
Total Exports	NA	6.09	7.22	7.18	5.78	5.47
Net Imports - Volume	\$339,179	3,404,421	330,479	282,254	274,359	270,181

See footnotes at end of table.

Table 5**Table 5. U.S. Natural Gas Imports and Exports, 2003-2005**

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2004					
	August	July	June	May	April	March
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	300,740	299,561	284,744	273,379	279,043	299,959
Mexico	0	0	0	0	0	0
Total Pipeline Imports	300,740	299,561	284,744	273,379	279,043	299,959
LNG						
Algeria	21,788	10,803	15,559	5,367	7,998	10,909
Australia	0	5,984	2,918	2,945	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	11,336	0	2,667	0	0
Nigeria	0	2,931	2,983	0	0	0
Oman	0	3,167	0	3,203	0	0
Qatar	0	2,926	0	2,999	2,925	0
Trinidad/Tobago	37,716	37,942	34,230	35,980	35,138	38,124
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	1,500	0	0	0
Total LNG Imports	59,504	75,090	57,190	53,162	46,061	49,033
Total Imports	360,244	374,651	341,934	326,541	325,105	348,992
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.60	5.76	6.04	5.64	5.21	5.13
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.60	5.76	6.04	5.64	5.21	5.13
LNG						
Algeria	5.32	5.67	5.78	5.54	5.32	5.96
Australia	-	6.08	6.64	5.90	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	4.94	-	4.91	-	-
Nigeria	-	5.71	6.38	-	-	-
Oman	-	5.42	-	5.76	-	-
Qatar	-	5.83	-	6.35	5.12	-
Trinidad/Tobago	5.89	5.92	6.28	5.59	5.26	5.02
United Arab Emirates	-	-	-	-	-	-
Other	-	-	5.52	-	-	-
Total LNG Imports	5.68	5.72	6.15	5.62	5.26	5.23
Total Imports	5.61	5.75	6.06	5.64	5.22	5.14
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	22,575	23,224	24,424	26,984	32,720	55,703
Mexico	39,313	38,180	36,016	32,076	23,557	29,673
Total Pipeline Exports	61,887	61,405	60,439	59,059	56,277	85,376
LNG						
Japan	5,588	5,611	3,767	1,883	5,607	5,564
Mexico	15	15	21	26	32	42
Total LNG Exports	5,604	5,627	3,788	1,909	5,639	5,606
Total Exports	67,491	67,031	64,227	60,968	61,916	90,982
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.26	6.42	6.88	6.20	5.74	5.51
Mexico	5.75	6.05	6.38	6.14	5.52	5.19
Total Pipeline Exports	5.94	6.19	6.58	6.17	5.65	5.40
LNG						
Japan	5.03	4.97	4.81	4.84	4.77	4.59
Mexico	10.64	10.62	8.47	8.26	8.19	5.82
Total LNG Exports	5.05	4.99	4.83	4.89	4.79	4.60
Total Exports	5.86	6.09	6.48	6.13	5.57	5.35
Net Imports - Volume	292,753	307,620	277,707	265,573	263,189	258,010

See footnotes at end of table.

Table 5**Table 5. U.S. Natural Gas Imports and Exports, 2003-2005**

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2004		2003			
	February	January	Total	December	November	October
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	296,970	319,783	3,489,928	327,080	275,179	278,661
Mexico	0	0	0	0	0	0
Total Pipeline Imports	296,970	319,783	3,489,928	327,080	275,179	278,661
LNG						
Algeria	8,075	7,223	53,423	2,659	2,784	10,910
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	0	2,704	0	0	0
Nigeria	0	0	50,067	0	0	5,787
Oman	0	3,041	8,632	0	3,664	0
Qatar	0	0	13,623	0	0	2,999
Trinidad/Tobago	40,884	43,148	378,069	37,414	40,295	37,828
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	0	0
Total LNG Imports	48,959	53,413	506,519	40,072	46,743	57,523
Total Imports	345,930	373,195	3,996,447	367,153	321,922	336,183
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.66	6.02	5.23	5.12	4.54	4.52
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.66	6.02	5.23	5.12	4.54	4.52
LNG						
Algeria	6.16	5.53	5.32	4.79	4.24	4.69
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	-	4.97	-	-	-
Nigeria	-	-	4.66	-	-	4.47
Oman	-	5.60	3.76	-	4.08	-
Qatar	-	-	4.99	-	-	3.54
Trinidad/Tobago	5.70	5.74	4.74	4.78	4.38	4.24
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	5.78	5.70	4.79	4.78	4.34	4.31
Total Imports	5.68	5.97	5.17	5.08	4.51	4.48
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	37,817	31,054	294,285	37,899	32,282	20,252
Mexico	26,817	30,854	332,829	32,281	32,934	32,953
Total Pipeline Exports	64,634	61,908	627,115	70,180	65,216	53,205
LNG						
Japan	5,130	5,071	64,389	5,663	5,659	7,566
Mexico	41	45	376	38	37	32
Total LNG Exports	5,171	5,116	64,765	5,701	5,696	7,598
Total Exports	69,805	67,024	691,880	75,882	70,912	60,804
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.12	6.44	6.05	5.26	4.92	4.81
Mexico	5.36	5.86	5.36	5.56	4.47	4.58
Total Pipeline Exports	5.80	6.15	5.68	5.39	4.69	4.67
LNG						
Japan	4.52	4.41	4.47	4.50	4.44	4.39
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	4.53	4.42	4.48	4.51	4.45	4.40
Total Exports	5.71	6.02	5.57	5.33	4.67	4.63
Net Imports - Volume	276,125	306,172	3,304,567	291,271	251,010	275,380

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

^b The point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy.

^e Estimated Data.

^{RE} Revised Estimated Data.

^{NA} Not Available.

— Not Applicable.

Sources: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports," and EIA estimates of dry natural gas imports. Estimated pipeline data are taken from data from the National Energy Board of Canada plus EIA estimates. LNG data: Industry reports.

Table 6

Table 6. Summary of U.S. Natural Gas Imports and Exports, 2000-2004
(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	2000	2001	2002	2003	2004
Imports					
Volume (million cubic feet)					
Pipeline					
Canada	3,543,966	^a 3,728,537	3,784,978	3,489,928	3,606,543
Mexico	11,601	10,276	1,755	0	0
Total Pipeline Imports	3,555,567	3,738,814	3,786,733	3,489,928	3,606,543
LNG					
Algeria	46,947	64,945	26,584	53,423	120,343
Australia	5,945	2,394	0	0	14,990
Brunei	0	0	2,401	0	0
Indonesia	2,760	0	0	0	0
Malaysia	0	0	2,423	2,704	19,999
Nigeria	12,654	37,966	8,123	50,067	11,818
Oman	9,998	12,055	3,013	8,632	9,412
Qatar	46,057	22,758	35,081	13,623	11,854
Trinidad/Tobago	98,949	98,009	151,104	378,069	462,100
United Arab Emirates	2,725	0	0	0	0
Total LNG Imports	226,036	238,126	228,730	506,519	652,015
Total Imports	3,781,603	3,976,939	4,015,463	3,996,447	4,258,558
Average Price (dollars per thousand cubic feet)					
Pipeline					
Canada	3.97	4.43	3.13	5.23	5.81
Mexico	5.43	5.00	2.36	-	-
Total Pipeline Imports	3.98	4.44	3.13	5.23	5.81
LNG					
Algeria	3.48	3.73	3.61	5.32	5.82
Australia	3.25	3.86	-	-	6.47
Brunei	-	-	3.25	-	-
Indonesia	3.99	-	-	-	-
Malaysia	-	-	3.43	4.97	4.93
Nigeria	4.37	5.56	3.21	4.66	6.20
Oman	3.36	5.56	3.34	3.76	5.59
Qatar	3.44	4.37	3.39	4.99	5.68
Trinidad/Tobago	3.43	4.14	3.40	4.74	5.84
United Arab Emirates	3.53	-	-	-	-
Total LNG Imports	3.50	4.35	3.41	4.79	5.82
Total Imports	3.95	4.43	3.15	5.17	5.81
Exports					
Volume (million cubic feet)					
Pipeline					
Canada	72,586	166,690	189,313	294,285	394,585
Mexico	105,102	140,370	263,078	332,829	397,086
Total Pipeline Exports	177,688	307,060	452,391	627,115	791,671
LNG					
Japan	65,610	65,753	63,439	64,389	62,099
Mexico	418	465	403	376	368
Total LNG Exports	66,028	66,218	63,842	64,765	62,467
Total Exports	243,716	373,278	516,233	691,880	854,138
Average Price dollars per thousand cubic feet)					
Pipeline					
Canada	3.66	3.97	3.35	6.05	6.47
Mexico	4.26	4.34	3.30	5.36	5.89
Total Pipeline Exports	4.02	4.14	3.32	5.68	6.18
LNG					
Japan	4.31	4.39	4.07	4.47	4.94
Mexico	5.82	5.82	5.82	5.82	8.19
Total LNG Exports	4.32	4.40	4.08	4.48	4.96
Total Exports	4.10	4.19	3.41	5.57	6.09
Net Imports - Volume	3,537,887	3,603,661	3,499,230	3,304,567	3,404,421

^a Beginning with data for January 2001, EIA is reducing 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.

- Not Applicable.

Sources: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports," and EIA estimates of dry natural gas imports. LNG data: Industry reports.

Table 7

**Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico,
2000-2005**
(Million Cubic Feet)

Year and Month	Alabama	Alaska	Arizona	California	Colorado	Florida	Kansas
2000 Total	363,467	458,995	368	376,580	752,985	6,491	525,729
2001 Total	356,810	471,440	307	377,824	817,206	5,710	480,145
2002 Total	356,061	463,301	301	360,205	937,245	3,353	454,901
2003							
January	30,264	44,751	22	29,779	86,062	269	36,610
February	27,161	40,827	21	27,026	77,830	265	32,642
March	30,412	45,983	21	29,353	85,367	316	36,344
April	28,899	39,087	30	28,077	82,464	288	35,331
May	29,004	34,483	41	29,280	85,475	280	36,334
June	28,325	38,577	38	28,156	82,572	220	35,721
July	28,854	37,949	39	29,371	84,942	257	35,941
August	29,521	38,603	43	27,907	86,640	257	35,737
September	28,398	40,345	46	27,312	85,021	260	33,370
October	29,097	42,259	49	27,212	88,248	219	34,155
November	27,824	41,666	46	26,287	85,231	215	32,934
December	28,387	45,226	48	27,458	81,433	242	33,774
Total	346,145	489,757	443	337,216	1,011,285	3,087	418,893
2004							
January	27,875	43,810	46	27,837	87,867	284	34,154
February	25,595	39,611	45	25,625	76,934	191	31,125
March	27,723	42,977	49	26,765	86,744	271	33,804
April	26,544	40,151	21	26,477	84,155	278	32,888
May	27,502	35,048	22	26,523	87,507	264	34,030
June	26,168	36,110	22	26,250	87,588	276	32,754
July	26,382	36,562	22	26,858	89,031	328	34,111
August	27,011	34,806	22	26,636	88,855	274	33,900
September	22,591	36,737	20	26,131	88,247	101	32,425
October	26,810	40,493	20	27,207	88,068	255	32,330
November	26,087	41,272	19	26,097	85,154	289	31,535
December	26,656	43,637	21	27,260	86,973	310	31,117
Total	316,943	471,213	331	319,665	1,037,121	3,121	394,173
2005							
January	26,402	43,660	20	26,521	79,477	332	^R 31,631
February	23,631	40,536	18	25,477	^E 71,745	242	29,586
2005 YTD	50,033	84,196	39	51,998	^E151,222	574	61,217
2004 YTD	53,470	83,421	91	53,462	164,801	475	65,279
2003 YTD	57,425	85,578	43	56,804	163,892	534	69,252

See footnotes at end of table.

Table 7

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 2000-2005
 (Million Cubic Feet) — Continued

Year and Month	Louisiana	Michigan	Mississippi	Montana	New Mexico	North Dakota	Oklahoma
2000 Total	1,455,014	296,556	88,558	69,936	1,695,295	52,426	1,612,890
2001 Total	1,502,086	275,036	107,541	81,397	1,689,125	54,732	1,615,384
2002 Total	1,361,751	274,476	112,980	86,075	1,632,080	57,048	1,581,606
2003							
January	114,464	30,545	10,990	7,516	133,304	4,614	126,173
February	105,446	15,021	9,530	6,666	123,034	4,128	115,436
March	118,717	22,584	10,566	7,217	140,548	4,554	135,222
April	114,596	14,814	10,924	6,932	132,214	4,318	135,370
May	117,350	22,503	11,317	6,904	137,250	4,510	129,062
June	112,989	17,246	11,065	6,902	129,867	4,604	131,943
July	114,817	21,061	11,099	7,067	136,614	4,749	129,231
August	115,693	18,317	11,643	7,170	136,274	4,744	136,173
September	109,967	28,256	11,715	7,034	133,085	4,792	120,935
October	114,121	18,982	12,271	7,466	136,933	4,818	134,657
November	107,982	9,265	11,435	7,307	131,129	4,867	130,438
December	104,256	18,392	11,346	7,844	133,764	4,995	133,515
Total	1,350,399	236,987	133,901	86,027	1,604,015	55,693	1,558,155
2004							
January	€114,433	24,888	12,308	7,844	131,268	5,072	€144,322
February	€106,498	10,202	12,149	7,245	121,355	5,238	€135,444
March	€113,718	27,599	12,799	7,864	117,863	4,890	€145,710
April	€114,571	21,616	12,593	7,521	123,662	4,542	€141,517
May	€117,705	12,493	13,233	8,029	111,417	4,353	€145,587
June	€112,765	26,914	12,565	7,779	122,579	4,220	€139,966
July	€117,830	22,400	12,405	7,944	135,554	4,334	€145,125
August	€119,076	24,571	11,822	8,042	136,259	4,480	€141,826
September	€111,889	22,710	10,983	7,869	132,280	4,571	€136,952
October	€119,761	19,834	12,261	8,360	134,799	4,638	€141,301
November	€115,897	15,787	10,505	8,556	132,573	4,578	€134,356
December	€118,110	31,806	11,750	9,145	134,126	4,728	€138,712
Total	€1,382,253	260,820	145,374	96,199	1,533,736	55,645	€1,690,818
2005							
January	€112,257	20,132	15,552	8,888	135,770	4,527	€138,989
February	€104,472	17,354	10,580	8,194	€124,682	4,121	€128,351
2005 YTD	€216,729	37,486	26,132	17,082	€260,453	8,648	€267,340
2004 YTD	€220,931	35,090	24,456	15,090	252,623	10,310	€279,766
2003 YTD	219,911	45,566	20,519	14,181	256,337	8,742	241,609

See footnotes at end of table.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 2000-2005
 (Million Cubic Feet) — Continued

Year and Month	Oregon	Texas	Utah	Wyoming	Other ^a States	Federal Gulf of Mexico	U.S. Total
2000 Total	1,214	5,282,104	269,285	1,088,328	866,902	4,934,387	20,197,511
2001 Total	1,110	5,282,723	283,913	1,363,879	776,303	5,027,623	20,570,295
2002 Total	837	5,141,075	274,739	1,453,957	820,849	4,511,942	19,884,780
2003							
January	70	428,498	23,210	134,490	66,077	377,658	1,685,365
February	64	391,608	21,160	120,624	66,007	347,678	1,532,172
March	70	445,562	23,412	133,356	69,711	394,477	1,733,793
April	66	426,366	22,293	125,368	68,174	384,508	1,660,119
May	68	446,122	22,816	126,161	66,610	389,501	1,695,073
June	61	434,314	22,139	123,657	65,754	367,394	1,641,545
July	61	448,490	21,673	124,930	65,396	359,839	1,662,380
August	62	451,879	22,253	126,322	72,631	373,553	1,695,420
September	54	436,227	21,729	125,672	66,017	353,443	1,633,678
October	49	449,917	22,621	133,270	71,133	361,792	1,689,266
November	50	433,331	21,865	129,762	70,552	343,101	1,615,287
December	56	451,254	22,889	135,708	73,610	353,506	1,667,704
Total	731	5,243,567	268,058	1,539,318	821,674	4,406,450	19,911,802
2004							
January	49	€453,985	21,237	132,555	€67,350	€368,343	€1,705,527
February	42	€425,427	21,567	124,765	€64,086	€351,387	€1,584,531
March	43	€458,324	22,991	133,991	€69,352	€359,476	€1,692,954
April	39	€445,476	22,429	129,444	€65,017	€331,173	€1,630,115
May	37	€457,852	23,376	133,697	€65,565	€348,524	€1,652,761
June	32	€438,779	22,841	129,075	€65,243	€328,521	€1,620,446
July	R ^b 37	€451,488	22,910	133,734	€64,135	€347,693	€1,678,883
August	R ^b 39	€448,042	22,644	135,335	€67,932	€343,136	€1,674,707
September	R ^b 37	€434,476	23,194	130,584	€64,726	€272,918	€1,559,438
October	R ^b 41	€448,625	24,906	137,091	€69,642	€292,915	€1,629,358
November	R ^b 37	€427,565	23,837	134,298	€67,698	€311,864	€1,598,005
December	R ^b 34	€447,681	25,038	136,185	€72,926	€323,091	€1,669,309
Total	R^b467	€5,337,720	276,969	1,590,756	€803,671	€3,979,041	€19,696,034
2005							
January	€25	€457,033	R ^b 23,921	136,007	€68,180	€341,935	€1,671,261
February	€23	€410,577	€18,004	124,698	€65,155	€308,511	€1,515,955
2005 YTD	€48	€867,610	€41,924	260,705	€133,335	€650,446	€3,187,216
2004 YTD	90	€879,412	42,804	257,320	€131,435	€719,730	€3,290,058
2003 YTD	134	820,106	44,369	255,114	132,084	725,336	3,217,537

^a Includes Arkansas, Illinois, Indiana, Kentucky, Maryland, Missouri, Nebraska, Nevada, New York, Ohio, Pennsylvania, South Dakota, Tennessee, Virginia, and West Virginia. The 2003 monthly values for these States are estimated.

^b Revised Data.

^e Estimated Data.

^{RE} Revised Estimated Data.

Notes: Data for 2000 through 2003 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 Notes 1 and 2 for discussion of computation procedures and revision policy.

Sources: 2000-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003* and Minerals Management Service reports. January 2004 through current month: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," Minerals Management Service reports, and EIA computations.

Table 8

Table 8. Gross Withdrawals and Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, February 2005
 (Million Cubic Feet)

State	Gross Withdrawals			Repressuring	Nonhydro-carbon Gases Removed ^a	Vented and Flared	Marketed Production
	From Gas Wells	From Oil Wells	Total				
Alabama	24,882	448	25,330	69	1,449	182	23,631
Alaska	17,022	288,814	305,836	264,839	0	461	40,536
Arizona	18	0	18	0	0	0	18
California	6,290	20,188	26,478	629	250	122	25,477
Colorado	€62,403	€10,159	€72,562	€726	€0	€91	€71,745
Florida	0	274	274	0	31	0	242
Kansas	29,666	0	29,666	50	0	30	29,586
Louisiana	€89,594	€16,494	€106,088	€892	€0	€724	€104,472
Michigan	14,124	3,531	17,655	124	0	177	17,354
Mississippi	13,301	368	13,669	780	2,014	296	10,580
Montana	7,116	1,115	8,230	0	0	36	8,194
New Mexico	€106,728	€18,838	€125,565	€628	€0	€255	€124,682
North Dakota	987	3,406	4,392	0	6	266	4,121
Oklahoma	€116,033	€12,318	€128,351	€0	€0	€0	€128,351
Oregon	€23	€0	€23	€0	€0	€0	€23
Texas	€368,219	€89,098	€457,317	€34,447	€10,391	€1,902	€410,577
Utah	€16,830	€2,004	€18,834	€71	€708	€52	€18,004
Wyoming	135,752	15,510	151,262	9,317	16,113	1,134	124,698
Other States	€63,541	€2,458	€65,999	0	€658	€187	€65,155
Federal Gulf of Mexico	€248,748	€62,629	€311,377	€1,457	€0	€1,409	€308,511
Total	RE1,321,275	RE547,650	RE1,868,925	RE314,029	RE31,619	RE7,322	RE1,515,955

^a See Appendix A, Explanatory Note 2, for a discussion of data on Nonhydrocarbon Gases Removed.

^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: All monthly data are considered preliminary until publication of the

Natural Gas Annual for that year. Totals may not equal sum of components because of independent rounding. See Appendix A, Explanatory Notes 1 and 2 for discussion of computation procedures and revision policy.

Source: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" and EIA estimates.

Table 9

Table 9. Underground Natural Gas Storage - All Operators, 2000-2005
(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 ^b	Volume	Percent	Injections	Withdrawals	Net Withdrawals ^c
2000 Total^a	—	—	—	—	—	2,684	3,498	814
2001 Total^a	—	—	—	—	—	3,464	2,309	-1,156
2002 Total^a	—	—	—	—	—	2,670	3,138	468
2003								
January	4,344	1,522	5,866	-822	-35.1	44	884	840
February	4,337	851	5,187	-987	-53.7	47	724	677
March	4,326	730	5,056	-788	-51.9	171	306	135
April	4,317	893	5,210	-765	-46.1	277	119	-158
May	4,324	1,298	5,622	-671	-34.1	453	41	-412
June	4,325	1,765	6,090	-543	-23.5	505	36	-469
July	4,325	2,126	6,451	-413	-16.3	426	64	-361
August	4,327	2,436	6,763	-338	-12.2	372	62	-310
September	4,328	2,845	7,173	-196	-6.5	442	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
November	4,303	3,038	7,341	109	3.7	142	228	87
December	4,303	2,563	6,866	187	7.9	70	544	474
Total	—	—	—	—	—	3,292	3,099	-193
2004								
January	4,301	1,751	6,052	217	14.1	59	869	811
February	4,297	1,156	5,452	292	33.8	47	646	600
March	4,283	1,058	5,342	328	45.0	165	269	103
April	4,283	1,252	5,535	357	39.8	293	95	-198
May	4,287	1,624	5,911	323	24.9	421	43	-379
June	4,284	2,023	6,307	255	14.4	428	31	-397
July	4,287	2,395	6,681	266	12.5	422	56	-366
August	4,262	2,743	7,005	307	12.6	402	57	-345
September	4,254	3,057	7,310	214	7.5	390	65	-325
October	4,246	3,302	7,548	172	5.5	307	60	-248
November	4,235	3,245	7,479	207	6.8	124	189	65
December	4,201	2,696	6,897	133	5.2	55	622	567
Total	—	—	—	—	—	3,113	3,003	-110
2005								
January	4,205	1,994	6,199	243	13.9	59	772	713
February	4,204	1,564	5,769	409	35.4	59	488	429
March	4,200	1,284	5,484	226	21.3	101	385	284
April	4,200	1,499	5,699	246	19.7	288	72	-216

^a Total as of December 31.

^b Total underground storage capacity at the end of each calendar year (in billion cubic feet): 2000 - 8,241; 2001 - 8,415; 2002 - 8,207; and 2003 - 8,206.

^c Negative numbers indicate the volume of injections in excess of withdrawals. Positive numbers indicate the volume of withdrawals in excess of injections.

— Not Applicable.

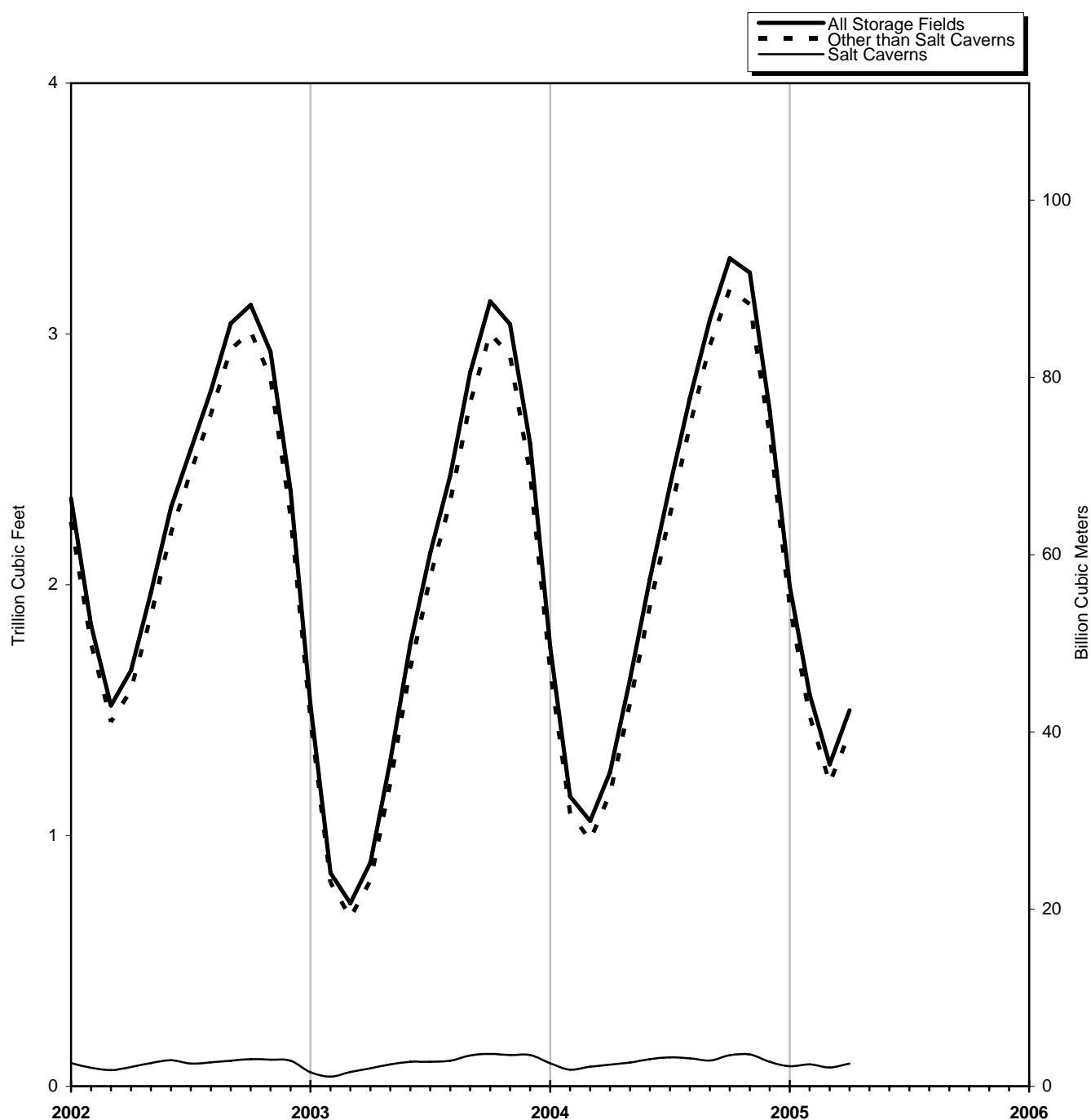
Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion

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. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 5

Figure 5. Working Gas in Underground Natural Gas Storage in the U.S., 2002-2005



Sources: Tables 10, 11 and 12.

Table 10

Table 10. Underground Natural Gas Storage - by Season, 2003-2005
 (Volumes in Billion Cubic Feet)

Year, Season and Month	Natural Gas in Underground Storage at End of Period			Change In Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals ^a
March 2003.....	4,326	730	5,056	-788	-51.9	171	306	135
2003 Refill Season								
April	4,317	893	5,210	-765	-46.1	277	119	-158
May	4,324	1,298	5,622	-671	-34.1	453	41	-412
June	4,325	1,765	6,090	-543	-23.5	505	36	-469
July	4,325	2,126	6,451	-413	-16.3	426	64	-361
August	4,327	2,436	6,763	-338	-12.2	372	62	-310
September	4,328	2,845	7,173	-196	-6.5	442	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
Total	—	—	—	—	—	2,818	412	-2,406
2003-2004 Heating Season								
November	4,303	3,038	7,341	109	3.7	142	228	87
December	4,303	2,563	6,866	187	7.9	70	544	474
January	4,301	1,751	6,052	217	14.1	59	869	811
February	4,297	1,156	5,452	292	33.8	47	646	600
March	4,283	1,058	5,342	328	45.0	165	269	103
Total	—	—	—	—	—	482	2,557	2,075
2004 Refill Season								
April	4,283	1,252	5,535	357	39.8	293	95	-198
May	4,287	1,624	5,911	323	24.9	421	43	-379
June	4,284	2,023	6,307	255	14.4	428	31	-397
July	4,287	2,395	6,681	266	12.5	422	56	-366
August	4,262	2,743	7,005	307	12.6	402	57	-345
September	4,254	3,057	7,310	214	7.5	390	65	-325
October	4,246	3,302	7,548	172	5.5	307	60	-248
Total	—	—	—	—	—	2,663	407	-2,256
2004-2005 Heating Season								
November	4,235	3,245	7,479	207	6.8	124	189	65
December	4,201	2,696	6,897	133	5.2	55	622	567
January	4,205	1,994	6,199	243	13.9	59	772	713
February	4,204	1,564	5,769	409	35.4	59	488	429
March	4,200	1,284	5,484	226	21.3	101	385	284
Total	—	—	—	—	—	397	2,455	2,058
2005 Refill Season								
April	4,200	1,499	5,699	246	19.7	288	72	-216

^a Negative numbers indicate the volume of injections in excess of withdrawals. Positive numbers indicate the volume of withdrawals in excess of injections.

— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 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. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 11

Table 11. Underground Natural Gas Storage - Salt Cavern Storage Fields, 2000-2005
 (Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Salt Cavern Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals
2000 Total^a	—	—	—	—	—	296	320	24
2001 Total^a	—	—	—	—	—	341	294	-47
2002 Total^a	—	—	—	—	—	358	363	5
2003								
January	76	56	133	-36	-39.2	21	65	43
February	76	38	114	-37	-49.3	25	43	18
March	75	57	132	-8	-11.7	39	21	-18
April	75	72	147	-5	-6.1	34	19	-14
May	75	87	162	-6	-6.7	35	20	-15
June	75	98	172	-6	-5.7	31	20	-11
July	75	98	173	7	8.0	31	30	-1
August	75	102	177	7	6.8	27	24	-3
September	75	123	198	21	20.0	34	12	-21
October	76	129	205	21	19.4	28	21	-7
November	77	125	201	19	18.0	25	28	4
December	76	125	201	23	22.4	28	27	0
Total	—	—	—	—	—	357	331	-26
2004								
January	76	92	168	36	63.7	25	58	33
February	76	67	143	29	77.8	26	51	25
March	75	78	153	20	35.2	32	21	-11
April	75	86	161	14	19.3	29	19	-10
May	76	95	170	8	8.7	28	19	-9
June	75	108	183	10	10.3	31	18	-13
July	74	115	189	17	17.0	30	24	-7
August	74	111	185	9	8.6	28	31	3
September	73	103	176	-20	-16.0	29	37	8
October	73	124	198	-6	-4.5	44	20	-23
November	72	127	199	2	1.5	19	18	-1
December	72	98	170	-27	-21.4	20	47	27
Total	—	—	—	—	—	341	364	23
2005								
January	72	80	152	-12	-13.2	25	43	18
February	72	87	159	21	30.8	28	21	-7
March	72	75	148	-2	-2.6	18	29	12
April	72	91	163	5	6.0	28	12	-15

^a Total as of December 31.

— Not Applicable.

Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 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. Geographic coverage is the 50 States and the District of Columbia. Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 12

Table 12. Underground Natural Gas Storage - Storage Fields Other than Salt Caverns, 2000-2005
 (Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Non-Salt Cavern Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals
2000 Total^a	—	—	—	—	—	2,388	3,178	790
2001 Total^a	—	—	—	—	—	3,123	2,015	-1,108
2002 Total^a	—	—	—	—	—	2,313	2,775	463
2003								
January	4,267	1,466	5,733	-785	-34.9	23	819	796
February	4,261	813	5,074	-951	-53.9	23	681	659
March	4,251	673	4,924	-780	-53.7	132	285	154
April	4,243	821	5,064	-761	-48.1	244	100	-143
May	4,250	1,210	5,460	-664	-35.4	418	21	-397
June	4,251	1,668	5,918	-537	-24.4	474	15	-459
July	4,250	2,027	6,278	-420	-17.2	395	35	-360
August	4,252	2,334	6,586	-344	-12.9	345	37	-307
September	4,253	2,722	6,975	-217	-7.4	408	18	-390
October	4,251	3,001	7,252	-7	-0.2	315	38	-277
November	4,227	2,913	7,140	90	3.2	117	200	83
December	4,227	2,438	6,665	164	7.2	42	517	475
Total	—	—	—	—	—	2,935	2,768	-167
2004								
January	4,225	1,659	5,883	181	12.2	34	812	778
February	4,221	1,089	5,310	263	31.8	21	595	574
March	4,208	981	5,189	308	45.8	134	248	114
April	4,207	1,167	5,374	343	41.6	264	76	-188
May	4,212	1,529	5,741	316	26.0	393	23	-370
June	4,209	1,915	6,125	245	14.6	397	13	-384
July	4,212	2,280	6,492	249	12.3	392	32	-359
August	4,188	2,632	6,820	299	12.8	373	26	-347
September	4,181	2,953	7,134	233	8.6	361	28	-333
October	4,173	3,178	7,351	178	5.9	264	39	-224
November	4,163	3,118	7,281	205	7.0	104	171	66
December	4,129	2,598	6,727	160	6.6	35	575	540
Total	—	—	—	—	—	2,772	2,639	-133
2005								
January	4,133	1,914	6,047	255	15.4	33	728	695
February	4,132	1,477	5,609	388	35.6	30	466	436
March	4,128	1,209	5,337	228	23.2	83	355	273
April	4,128	1,408	5,536	241	20.7	260	59	-201

^a Total as of December 31.

— Not Applicable.

Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 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. Geographic coverage is the 50 States and the District of Columbia. Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 13

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005

(Volumes in Million Cubic Feet)

State	2005				2004		
	April	March	February	January	Total	December	November
Alabama	-66	668	-519	1,202	1,133	1,776	-211
Arkansas	92	688	960	1,359	1,185	1,049	35
California	-25,298	-5,638	25,867	51,488	-18,297	25,789	8,334
Colorado	5,688	5,792	4,031	4,741	-152	3,137	1,890
Illinois	1,752	29,033	47,668	66,047	4,600	52,049	14,552
Indiana	-545	3,116	3,677	5,691	-516	5,077	-204
Iowa	1,649	8,642	13,730	21,401	-1,667	18,281	-1,668
Kansas	-1,813	6,956	8,825	21,160	-5,716	15,747	4,801
Kentucky	-2,950	4,955	10,019	13,801	-179	13,643	3,290
Louisiana	-19,384	18,812	32,145	49,223	-8,335	56,792	-1,037
Maryland	-1,127	1,158	1,803	2,766	690	1,261	41
Michigan	-35,600	67,726	79,445	130,124	-47,714	87,298	10,920
Minnesota	18	278	340	422	297	299	-128
Mississippi	-6,948	4,653	-1,300	10,627	-562	15,357	846
Missouri	13	740	71	184	298	212	-197
Montana	-914	2,936	3,683	5,863	-2,647	5,121	547
Nebraska	-949	460	868	1,615	-2,242	2,092	589
New Mexico	-45	116	341	214	3,330	1,288	-55
New York	-6,786	10,769	12,313	18,738	-2,123	15,932	2,004
Ohio	-15,704	32,015	34,770	46,310	-10,979	37,056	7,113
Oklahoma	-16,114	4,073	14,016	35,884	-3,155	24,168	4,337
Oregon	748	1,049	2,837	4,227	-707	1,203	159
Pennsylvania	-39,072	51,830	60,530	94,533	12,386	68,256	4,872
Tennessee	81	99	80	43	-40	41	12
Texas	-30,730	3,845	19,406	54,688	-8,420	55,768	-3,070
Utah	-264	956	9,517	11,053	-3,270	11,070	656
Virginia	-239	780	158	1,277	-963	1,005	32
Washington	-1,895	-1,742	2,681	4,887	-2,357	-351	-453
West Virginia	-19,106	26,312	35,682	47,424	-6,076	41,575	7,408
Wyoming	-356	3,181	5,025	6,118	-8,244	5,066	-221
AGA Regions							
Producing	-75,007	39,812	73,872	174,357	-20,540	171,945	5,645
Eastern Consuming	-118,583	237,636	300,815	449,954	-54,525	343,777	48,762
Western Consuming	-22,272	6,812	53,981	88,800	-35,378	51,334	10,785
Total	-215,863	284,259	428,667	713,111	-110,442	567,056	65,192

See footnotes at end of table.

Table 13

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005
 (Volumes in Million Cubic Feet) — Continued

State	2004						
	October	September	August	July	June	May	April
Alabama	-2,350	1,183	-111	134	-1,092	-1,087	-477
Arkansas	-493	-668	-695	-590	-548	-465	-136
California	-9,249	-15,284	-14,688	-9,614	-31,029	-35,502	-26,462
Colorado	-2,620	-4,999	-7,453	-4,223	-3,407	302	8,621
Illinois	-30,615	-38,976	-34,089	-34,646	-34,451	-27,588	-750
Indiana	-2,154	-3,544	-3,944	-3,699	-2,922	-2,258	-698
Iowa	-12,414	-13,986	-13,985	-12,598	-5,414	-3,980	333
Kansas	-5,057	-13,013	-16,141	-9,852	-10,639	-11,107	-3,901
Kentucky	-7,018	-7,060	-8,503	-8,814	-8,230	-7,405	-3,128
Louisiana	-29,948	-17,769	-28,275	-32,851	-24,818	-20,403	-12,252
Maryland	-338	-900	-823	-2,357	-3,040	-1,535	-337
Michigan	-42,986	-71,683	-77,284	-78,219	-69,587	-65,345	-37,847
Minnesota	-184	-271	-251	-321	-245	0	215
Mississippi	-9,180	7,009	-2,439	-6,725	-7,881	-6,637	-4,293
Missouri	-249	-458	13	5	-1,197	22	28
Montana	-3,195	-5,921	-4,509	-3,917	-2,409	-1,620	53
Nebraska	-1,046	-1,506	-488	-1,505	-1,329	-968	-472
New Mexico	-295	-987	13	249	248	-770	1,267
New York	-6,474	-10,308	-9,668	-10,597	-12,478	-10,640	-4,618
Ohio	-15,457	-26,185	-26,077	-30,722	-31,914	-27,981	-8,139
Oklahoma	-8,088	-9,185	-8,458	-12,753	-20,287	-19,657	-19,278
Oregon	0	-1,044	-2,022	-2,223	-3,386	8	1,477
Pennsylvania	-18,198	-37,397	-38,039	-48,132	-53,872	-50,602	-24,471
Tennessee	-25	-6	-55	-63	-46	-32	-32
Texas	-27,748	-21,066	-16,003	-10,694	-22,749	-36,463	-39,244
Utah	-2,846	-6,608	-4,352	-6,491	-8,192	-8,114	-486
Virginia	-965	-454	-794	-258	-327	-732	-121
Washington	1,765	-2,509	-1,980	1,118	242	-4,075	-3,032
West Virginia	-6,327	-16,138	-20,409	-32,220	-31,801	-31,726	-17,117
Wyoming	-3,767	-4,845	-3,402	-3,382	-3,774	-2,484	-2,598
AGA Regions							
Producing	-83,159	-54,496	-72,109	-73,081	-87,766	-96,589	-78,313
Eastern Consuming	-144,267	-228,602	-234,146	-263,823	-256,609	-230,770	-97,369
Western Consuming	-20,095	-41,479	-38,658	-29,052	-52,201	-51,486	-22,211
Total	-247,521	-324,577	-344,913	-365,955	-396,576	-378,845	-197,893

See footnotes at end of table.

Table 13

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005
 (Volumes in Million Cubic Feet) — Continued

State	2004			2003			
	March	February	January	Total	December	November	October
Alabama	-229	1,180	2,417	-4,165	323	20	-728
Arkansas	455	1,331	1,912	-1	1,212	97	-679
California	-7,223	42,943	53,688	-712	35,860	4,514	-20,167
Colorado	395	4,712	3,491	-759	1,931	1,823	-3,062
Illinois	26,768	44,777	67,571	-8,899	43,473	14,742	-32,129
Indiana	2,637	4,296	6,897	261	4,104	-1,204	-3,346
Iowa	7,423	15,287	21,055	-1,774	16,451	2,186	-13,224
Kansas	1,473	17,994	23,978	-9,700	14,208	7,406	-7,672
Kentucky	1,245	12,941	18,860	-2,547	10,377	3,338	-7,149
Louisiana	-5,125	56,412	50,936	-21,052	34,778	4,564	-30,343
Maryland	523	2,661	5,535	-224	286	421	-1,815
Michigan	44,248	99,628	153,143	-46,488	79,961	14,611	-52,331
Minnesota	484	88	612	-86	4	-135	-176
Mississippi	-5,067	5,650	12,798	-702	10,058	4,736	-94
Missouri	1,108	29	982	295	-26	-160	18
Montana	2,746	4,817	5,639	8,564	3,485	2,704	-1,585
Nebraska	277	1,317	797	2,853	652	1,113	-814
New Mexico	14	1,276	1,084	2,108	1,750	1,082	-1,726
New York	6,405	14,634	23,686	-6,363	13,299	1,217	-7,556
Ohio	20,210	37,598	53,518	-1,633	40,822	13,417	-14,886
Oklahoma	-100	31,718	34,428	-17,486	17,152	-21	-12,579
Oregon	941	1,501	2,680	786	902	956	-259
Pennsylvania	20,744	71,541	117,685	-42,304	51,569	3,943	-27,035
Tennessee	12	51	103	9	51	0	-46
Texas	-25,180	71,692	66,335	-30,502	33,604	-10,501	-29,673
Utah	-714	10,077	12,729	4,694	10,044	5,607	-3,807
Virginia	311	366	975	-757	545	213	-129
Washington	-1,019	5,119	2,817	-1,736	499	167	1,266
West Virginia	8,687	33,624	58,367	-20,815	42,314	7,466	-9,676
Wyoming	995	4,271	5,898	6,155	4,788	2,279	-2,733
AGA Regions							
Producing	-33,758	187,253	193,887	-81,500	113,086	7,382	-83,494
Eastern Consuming	140,597	338,749	529,175	-128,386	303,878	61,302	-170,116
Western Consuming	-3,396	73,528	87,553	16,905	57,513	17,915	-30,524
Total	103,444	599,531	810,616	-192,981	474,477	86,599	-284,134

See footnotes at end of table.

Table 13

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005
 (Volumes in Million Cubic Feet) — Continued

State	2003					
	September	August	July	June	May	April
Alabama	-1,240	-144	-779	-742	-990	-797
Arkansas	-907	-977	-752	-741	-632	-209
California	-21,318	-9,889	-12,996	-30,296	-27,859	-13,402
Colorado	-4,206	-6,122	-3,424	-4,683	638	777
Illinois	-33,079	-30,265	-32,362	-32,674	-29,399	-8,980
Indiana	-3,822	-2,907	-2,862	-3,017	-1,609	158
Iowa	-14,850	-12,884	-10,709	-5,103	-3,694	-80
Kansas	-15,287	-9,840	-9,728	-18,311	-11,018	-521
Kentucky	-8,643	-7,289	-9,214	-13,017	-9,916	-2,675
Louisiana	-41,817	-20,684	-22,675	-33,846	-28,994	-11,766
Maryland	-160	-110	-1,363	-2,816	-2,534	-750
Michigan	-74,123	-73,438	-92,383	-84,460	-71,124	-20,439
Minnesota	-239	-259	-331	-309	0	0
Mississippi	-3,571	-944	-7,197	-8,962	-8,651	-1,746
Missouri	-477	25	23	27	-1,524	445
Montana	-1,551	-1,983	-2,317	-1,720	-1,041	-179
Nebraska	-1,291	651	1,146	-1,004	-537	-248
New Mexico	-30	-619	346	-605	45	-471
New York	-9,733	-9,714	-11,871	-13,105	-9,786	-4,999
Ohio	-25,377	-26,603	-31,747	-31,526	-31,723	-9,789
Oklahoma	-28,604	-10,965	-10,981	-24,846	-23,041	-8,171
Oregon	-1,220	-2,140	-2,348	-3,529	-113	1,174
Pennsylvania	-51,931	-37,941	-40,141	-61,273	-69,939	-15,724
Tennessee	-2	-95	-75	-76	-35	47
Texas	-33,763	-14,802	-20,073	-44,612	-34,335	-32,790
Utah	-4,182	-2,011	-1,037	-4,291	-4,453	-7,759
Virginia	-615	-823	-412	-475	-447	-268
Washington	-1,935	-2,957	-1,140	-2,415	-4,927	-412
West Virginia	-24,067	-22,726	-32,032	-38,730	-32,162	-16,008
Wyoming	-3,016	-2,016	-1,955	-2,139	-2,151	-2,118
AGA Regions						
Producing	-125,219	-58,975	-71,840	-132,665	-107,616	-56,470
Eastern Consuming	-248,170	-224,118	-264,002	-287,249	-264,428	-79,310
Western Consuming	-37,667	-27,376	-25,547	-49,383	-39,908	-21,920
Total	-411,056	-310,470	-361,389	-469,296	-411,951	-157,700

Notes: This table contains total net withdrawals for each State 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. Data through 2003 are final. All other data are preliminary at this time and are not considered final until publication of the *Natural Gas Annual* for that year. 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; the Western Consuming Region is all States west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

Source: Form EIA-191, "Monthly Underground Gas Storage Report."

Table 14. Activities of Underground Natural Gas Storage Operators, by State, April 2005
(Volumes in Million Cubic Feet)

State	Total 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	11,015	2,975	3,522	6,496	473	15.5	855	789
Arkansas	22,000	7,835	2,110	9,944	-723	-25.5	108	200
California	474,095	211,829	168,996	380,825	46,235	37.7	28,503	3,205
Colorado	101,055	47,439	13,914	61,353	-2,780	-16.7	128	5,816
Illinois	972,388	672,320	53,698	726,018	-18,226	-25.3	7,953	9,705
Indiana	113,397	77,851	15,645	93,496	1,931	14.1	1,080	536
Iowa	273,200	197,986	6,747	204,733	1,839	37.5	36	1,684
Kansas	289,259	175,656	47,424	223,080	9,449	24.9	6,999	5,186
Kentucky	220,804	139,499	36,777	176,276	5,369	17.1	4,821	1,871
Louisiana	591,673	253,244	149,903	403,147	29,507	24.5	26,307	6,922
Maryland	62,000	46,677	8,774	55,451	3,093	54.4	1,396	269
Michigan	1,023,264	384,774	242,838	627,612	72,586	42.6	39,624	4,024
Minnesota	7,000	4,840	802	5,642	45	5.9	—	18
Mississippi	143,887	80,375	36,945	117,320	2,056	5.9	7,373	425
Missouri	32,080	21,600	9,136	30,736	841	10.1	—	13
Montana	374,201	178,505	11,412	189,917	4,334	61.2	1,794	880
Nebraska	39,469	22,019	7,437	29,455	2,446	49.0	1,168	219
New Mexico	83,800	31,585	846	32,432	-1,003	-54.2	466	421
New York	203,265	100,198	37,927	138,125	5,828	18.2	8,055	1,269
Ohio	572,404	345,823	45,560	391,383	15,830	53.2	18,362	2,658
Oklahoma	384,838	198,808	90,559	289,366	19,235	27.0	18,812	2,698
Oregon	24,603	10,191	4,004	14,196	-1,248	-23.8	340	1,088
Pennsylvania	748,338	333,982	152,377	486,359	10,047	7.1	47,462	8,390
Tennessee	1,200	340	184	524	-129	-41.2	—	81
Texas	665,730	234,003	237,652	471,655	32,344	15.8	39,341	8,611
Utah	129,480	64,746	14,383	79,128	3,564	32.9	1,241	978
Virginia	8,024	3,165	1,046	4,212	22	2.2	458	219
Washington	40,247	20,640	15,465	36,106	1,932	14.3	2,806	911
West Virginia	510,827	266,692	67,298	333,991	-1,070	-1.6	21,351	2,245
Wyoming	114,187	64,818	15,262	80,080	2,358	18.3	998	642
AGA Regions								
Producing	2,192,202	984,481	568,960	1,553,441	91,339	19.1	100,260	25,253
Eastern Consuming	4,780,659	2,612,927	685,444	3,298,371	100,408	17.2	151,765	33,182
Western Consuming	1,264,868	603,009	244,239	847,248	54,441	28.7	35,810	13,537
Total	8,237,729	4,200,417	1,498,643	5,699,060	246,188	19.7	287,835	71,972

Notes: 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. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia. 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; the Western Consuming Region is all States west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

Source: Form EIA-191, "Monthly Underground Gas Storage Report."

Table 15

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005
 (Million Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005		
				April	March	February
Alabama	25,391	28,783	30,088	3,600	5,913	7,668
Alaska	8,196	8,671	7,295	1,322	1,901	2,239
Arizona	20,206	21,187	19,895	3,034	4,445	5,575
Arkansas	NA	22,401	25,221	3,201	4,751	6,017
California	230,443	231,711	218,643	40,187	50,778	62,779
Colorado	62,001	60,375	61,931	10,195	15,144	16,281
Connecticut	26,486	26,909	27,439	4,328	6,689	7,539
Delaware	6,286	6,480	6,780	782	1,688	1,805
District of Columbia	7,629	8,399	8,776	713	1,981	2,034
Florida	8,338	8,518	8,543	1,577	1,993	2,297
Georgia	64,700	67,721	69,852	7,336	¶17,882	17,696
Hawaii	190	189	195	49	46	44
Idaho	11,561	11,439	10,113	2,117	2,365	3,281
Illinois	237,671	250,742	273,247	26,858	61,461	63,456
Indiana	82,244	85,265	92,531	9,094	21,418	22,100
Iowa	38,224	40,971	43,669	4,539	9,049	10,290
Kansas	38,794	40,585	43,512	5,260	8,403	11,397
Kentucky	31,557	33,696	36,942	3,473	8,538	8,511
Louisiana	24,285	26,578	28,731	2,973	5,432	7,152
Maine	637	671	693	85	171	173
Maryland	48,000	51,338	52,361	5,720	12,291	13,408
Massachusetts	NA	74,410	76,223	12,642	NA	20,496
Michigan	209,670	212,700	228,181	30,202	54,450	58,474
Minnesota	69,754	73,003	77,752	7,293	17,311	18,615
Mississippi	NA	15,575	17,001	1,605	3,025	3,925
Missouri	64,144	69,191	72,830	8,234	14,988	18,976
Montana	10,537	10,495	10,719	1,741	2,282	2,652
Nebraska	23,229	25,421	25,265	3,028	5,185	6,834
Nevada	19,440	18,741	16,867	3,081	3,894	5,631
New Hampshire	4,570	4,774	4,821	746	1,170	1,308
New Jersey	138,103	139,107	145,514	19,139	37,184	39,806
New Mexico	19,524	19,917	18,826	3,625	4,560	5,396
New York	233,402	241,527	246,765	40,194	62,881	66,157
North Carolina	38,869	40,918	39,938	5,291	9,581	11,664
North Dakota	5,801	6,071	6,580	640	1,377	1,583
Ohio	186,938	193,523	206,169	25,581	49,902	51,419
Oklahoma	37,066	37,798	42,632	5,180	7,896	11,334
Oregon	20,835	21,348	19,862	3,786	4,373	5,815
Pennsylvania	148,413	153,256	162,097	21,823	39,520	41,845
Rhode Island	11,791	12,234	12,284	2,214	2,997	3,461
South Carolina	17,187	20,012	19,281	2,180	4,203	5,246
South Dakota	6,725	7,025	7,468	948	1,521	1,858
Tennessee	42,134	43,914	46,329	5,994	10,044	12,653
Texas	103,206	107,805	125,069	12,165	22,058	30,763
Utah	28,566	30,474	27,094	4,666	6,085	8,112
Vermont	1,875	1,883	1,899	302	495	537
Virginia	48,708	49,668	50,490	5,021	12,568	13,964
Washington	37,810	37,669	36,380	7,093	8,273	9,928
West Virginia	18,199	20,055	20,065	2,517	5,122	5,432
Wisconsin	71,822	75,441	81,541	8,678	18,609	18,902
Wyoming	NA	6,319	6,221	1,135	1,394	1,700
Total	2,706,146	2,802,904	2,918,620	383,186	676,821	756,232

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005
 (Million Cubic Feet) — Continued

State	2005	2004				
	January	Total	December	November	October	September
Alabama	8,210	43,830	5,416	1,885	1,240	1,124
Alaska	2,734	18,200	2,469	2,006	1,552	1,065
Arizona	7,153	37,368	5,545	2,846	1,493	1,157
Arkansas	NA	34,769	4,807	1,865	986	820
California	76,699	507,694	73,907	49,396	30,311	21,368
Colorado	20,380	121,160	19,438	15,506	7,590	3,991
Connecticut	7,931	44,143	5,657	3,004	1,839	1,037
Delaware	2,011	10,308	1,496	811	342	198
District of Columbia	2,900	14,264	2,279	1,306	723	275
Florida	2,471	15,960	1,610	937	790	743
Georgia	21,786	126,090	23,498	10,617	4,651	3,789
Hawaii	50	524	45	41	40	39
Idaho	3,796	20,629	3,216	2,048	811	533
Illinois	85,896	443,301	74,559	40,596	21,609	9,747
Indiana	29,632	149,166	26,101	13,657	6,865	2,983
Iowa	14,346	68,392	10,969	5,414	2,916	1,379
Kansas	13,734	65,131	10,113	4,056	1,801	1,331
Kentucky	11,036	56,553	10,375	4,684	1,931	1,131
Louisiana	8,728	43,422	4,964	2,036	1,452	1,572
Maine	208	1,179	177	103	62	32
Maryland	16,580	86,287	13,538	7,429	4,294	1,710
Massachusetts	19,879	NA	14,865	8,929	4,405	2,798
Michigan	66,544	361,560	52,463	30,464	15,701	7,961
Minnesota	26,535	132,363	21,753	12,411	7,254	2,948
Mississippi	NA	NA	NA	1,549	647	681
Missouri	21,945	109,827	15,720	6,813	3,421	2,662
Montana	3,863	19,854	2,853	1,925	1,132	585
Nebraska	8,181	40,420	5,406	2,625	1,426	835
Nevada	6,833	36,534	6,075	3,498	1,587	1,216
New Hampshire	1,346	7,761	931	579	285	220
New Jersey	41,975	230,711	32,253	18,896	9,552	5,346
New Mexico	5,942	34,134	5,094	2,665	1,196	858
New York	64,170	398,759	48,379	28,999	15,700	9,485
North Carolina	12,333	62,702	9,641	4,209	1,597	1,001
North Dakota	2,201	11,132	1,753	1,085	710	286
Ohio	60,037	320,569	47,607	26,179	14,812	6,562
Oklahoma	12,656	59,249	8,431	2,931	1,557	1,377
Oregon	6,860	38,535	5,710	3,569	1,471	998
Pennsylvania	45,225	247,925	33,229	19,673	10,538	5,031
Rhode Island	3,120	19,470	2,116	1,359	594	435
South Carolina	5,557	29,014	4,008	1,465	591	510
South Dakota	2,399	12,281	1,907	1,119	605	269
Tennessee	13,444	64,920	8,849	2,888	1,520	1,253
Texas	38,219	NA	NA	14,654	6,298	5,879
Utah	9,704	60,527	9,265	7,395	4,253	2,277
Vermont	541	3,112	385	252	110	76
Virginia	17,154	82,964	13,551	7,727	3,488	1,661
Washington	12,516	NA	10,367	7,531	3,494	2,024
West Virginia	5,127	30,174	3,954	1,949	1,060	488
Wisconsin	25,632	135,201	23,133	12,480	6,841	2,770
Wyoming	NA	12,203	1,774	1,329	749	383
Total	889,907	4,878,308	723,830	407,388	215,890	124,899

See footnotes at end of table.

Table 15**Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005**
(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	1,071	1,137	1,215	1,959	3,294	6,058
Alaska	513	467	538	919	1,410	2,061
Arizona	1,051	1,128	1,255	1,706	2,296	4,849
Arkansas	778	802	864	1,446	2,767	5,195
California	22,241	23,897	26,750	28,113	35,321	48,308
Colorado	2,908	2,851	3,529	4,973	8,831	11,451
Connecticut	1,059	1,048	1,448	2,143	4,390	5,819
Delaware	178	192	217	395	897	1,319
District of Columbia	374	244	283	382	1,003	1,537
Florida	716	737	835	1,074	1,388	2,003
Georgia	3,674	3,545	4,027	4,570	7,088	10,617
Hawaii	40	44	42	44	48	47
Idaho	394	460	711	1,016	1,465	2,478
Illinois	9,762	9,701	11,149	15,435	30,626	51,253
Indiana	3,031	2,714	3,062	5,488	8,855	17,274
Iowa	1,434	1,143	1,572	2,593	4,583	8,703
Kansas	1,333	1,485	1,699	2,729	4,426	8,708
Kentucky	1,048	1,071	1,134	1,483	3,543	6,579
Louisiana	1,458	1,615	1,675	2,071	3,040	6,123
Maine	28	28	31	47	101	157
Maryland	2,021	1,657	1,655	2,645	6,295	10,119
Massachusetts	2,533	NA	3,721	5,929	12,265	16,438
Michigan	7,052	7,764	9,332	18,123	32,642	46,900
Minnesota	3,240	2,626	3,478	5,650	8,961	15,767
Mississippi	684	717	721	992	1,418	3,545
Missouri	2,097	2,376	2,882	4,663	8,952	15,346
Montana	381	552	853	1,078	1,415	2,227
Nebraska	888	944	1,113	1,763	2,795	5,807
Nevada	1,083	1,190	1,419	1,724	2,025	4,037
New Hampshire	195	178	222	377	775	1,056
New Jersey	5,387	5,392	5,980	8,799	20,419	29,339
New Mexico	831	865	990	1,718	2,618	5,046
New York	9,207	9,800	12,971	22,691	41,371	55,729
North Carolina	1,046	1,113	1,226	1,950	4,914	8,518
North Dakota	230	201	270	526	784	1,308
Ohio	5,997	6,660	6,744	12,485	26,606	41,822
Oklahoma	1,326	1,483	1,747	2,599	4,241	8,913
Oregon	799	1,006	1,557	2,077	2,979	4,601
Pennsylvania	4,685	5,039	6,563	9,912	22,876	33,134
Rhode Island	427	495	643	1,168	2,325	2,617
South Carolina	474	495	550	908	2,279	4,371
South Dakota	255	201	355	545	868	1,437
Tennessee	1,169	1,244	1,373	2,710	5,207	9,400
Texas	5,598	6,080	6,455	8,390	11,230	20,018
Utah	1,585	1,607	1,328	2,342	3,998	4,845
Vermont	64	68	98	177	331	432
Virginia	1,788	1,416	1,639	2,027	5,822	9,468
Washington	1,598	1,860	2,842	NA	5,627	8,374
West Virginia	446	484	482	1,256	2,943	4,432
Wisconsin	2,627	2,799	3,251	5,860	9,762	16,476
Wyoming	280	309	424	636	984	1,322
Total	119,085	125,534	144,919	213,860	381,101	593,380

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005
 (Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	9,394	10,038	46,566	6,267	2,152	1,447
Alaska	2,049	3,151	16,853	2,430	2,322	1,368
Arizona	6,907	7,134	35,810	5,642	2,145	1,399
Arkansas	7,442	6,997	37,994	4,869	2,065	1,032
California	68,215	79,866	491,547	72,939	42,927	25,430
Colorado	19,609	20,484	124,214	20,836	16,094	5,811
Connecticut	8,183	8,517	45,627	5,764	3,457	1,846
Delaware	1,945	2,319	10,766	1,338	759	412
District of Columbia	2,376	3,484	15,156	2,551	1,295	849
Florida	2,501	2,626	15,866	1,623	912	764
Georgia	23,398	26,617	129,907	25,117	10,196	5,617
Hawaii	46	48	537	46	41	39
Idaho	3,497	3,999	18,940	2,994	1,926	651
Illinois	73,622	95,241	473,451	69,774	44,978	25,469
Indiana	25,702	33,434	157,356	24,169	13,569	8,006
Iowa	13,185	14,500	74,024	10,902	7,105	3,054
Kansas	13,893	13,558	70,369	11,147	4,710	2,121
Kentucky	10,261	13,313	61,791	10,711	5,208	2,624
Louisiana	8,514	8,902	47,772	6,842	2,168	1,807
Maine	180	234	1,211	172	105	63
Maryland	14,918	20,005	90,669	14,333	7,512	4,707
Massachusetts	22,995	22,712	126,121	16,006	8,796	4,614
Michigan	63,100	70,059	385,568	50,491	31,949	19,963
Minnesota	20,754	27,521	137,953	20,784	15,373	6,986
Mississippi	5,170	5,442	26,592	3,635	1,216	849
Missouri	23,234	21,659	114,547	15,955	7,469	3,542
Montana	2,988	3,864	20,436	3,064	2,351	960
Nebraska	8,110	8,709	42,190	6,362	3,532	1,640
Nevada	5,908	6,772	32,848	5,374	2,816	1,272
New Hampshire	1,490	1,453	7,949	993	573	317
New Jersey	42,762	46,586	243,760	34,526	17,750	10,715
New Mexico	6,163	6,091	31,619	4,766	2,005	976
New York	72,804	71,623	412,795	50,167	28,848	17,400
North Carolina	13,489	13,998	65,410	10,686	5,223	2,290
North Dakota	1,709	2,269	11,876	1,708	1,522	634
Ohio	58,145	66,951	343,037	50,202	25,894	18,215
Oklahoma	12,878	11,766	65,422	9,191	3,419	1,676
Oregon	6,209	7,559	37,300	5,653	3,179	1,227
Pennsylvania	46,959	50,287	265,053	37,049	18,648	12,334
Rhode Island	4,047	3,245	20,176	2,261	1,354	665
South Carolina	6,908	6,455	29,154	4,441	1,376	738
South Dakota	2,214	2,506	13,175	1,929	1,464	590
Tennessee	14,667	14,640	70,851	11,295	3,881	2,123
Texas	38,738	37,819	206,694	29,487	13,732	7,112
Utah	9,483	12,149	54,632	9,037	6,914	2,988
Vermont	581	539	3,118	394	235	119
Virginia	14,806	19,572	85,330	14,703	6,856	4,164
Washington	10,363	13,305	71,110	10,942	7,581	2,903
West Virginia	6,535	6,146	32,843	5,062	2,426	1,851
Wisconsin	20,263	28,940	142,067	20,304	14,281	7,549
Wyoming	1,836	2,176	12,144	1,840	1,410	649
Total	861,142	967,281	5,078,197	738,775	413,718	231,574

^r Revised Data.

NA Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computations and

revision policy.

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

Table 16

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005
 (Million Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005		
				April	March	February
Alabama	13,096	13,377	13,627	2,331	3,111	3,739
Alaska	7,433	8,737	6,085	1,310	1,804	2,050
Arizona	13,774	13,940	13,686	2,852	3,289	3,589
Arkansas	15,021	15,771	17,745	2,613	3,535	4,162
California	90,679	91,987	113,930	18,374	21,123	24,667
Colorado	29,855	29,062	30,409	5,528	7,196	7,579
Connecticut	19,012	19,037	20,197	3,106	4,944	5,388
Delaware	4,431	4,454	4,699	580	1,213	1,268
District of Columbia	8,631	8,335	8,136	1,209	2,420	2,370
Florida	22,950	22,010	20,618	5,430	5,715	5,748
Georgia	25,156	28,174	25,477	3,546	^R 5,981	7,190
Hawaii	611	613	601	155	156	146
Idaho	6,663	6,819	6,017	1,197	1,404	1,889
Illinois	104,294	108,319	113,247	14,041	27,081	27,696
Indiana	41,411	46,066	48,133	4,719	10,111	11,850
Iowa	23,304	25,676	26,845	3,592	5,435	6,210
Kansas	16,377	22,114	21,736	2,114	3,566	4,821
Kentucky	NA	20,515	21,790	2,403	4,940	NA
Louisiana	11,734	12,242	12,580	2,185	2,764	3,226
Maine	2,332	2,387	2,452	375	613	611
Maryland	33,400	33,011	33,418	5,469	8,837	^R 9,279
Massachusetts	31,883	33,038	36,039	5,543	8,412	9,086
Michigan	96,716	98,852	106,967	14,478	25,550	26,459
Minnesota	51,866	51,885	54,243	6,989	12,578	13,696
Mississippi	10,485	11,000	11,930	1,660	2,398	2,864
Missouri	32,910	35,915	36,691	4,577	7,763	9,532
Montana	6,466	6,732	7,270	1,126	1,380	1,580
Nebraska	14,837	14,681	15,575	2,041	3,374	4,476
Nevada	NA	11,122	10,237	2,262	2,500	3,145
New Hampshire	5,312	5,415	6,145	911	1,382	1,449
New Jersey	86,455	85,569	82,696	14,578	22,505	23,966
New Mexico	13,256	13,542	12,585	2,746	3,086	3,524
New York	132,394	120,825	171,398	25,060	34,221	36,505
North Carolina	23,691	23,629	22,770	3,800	5,924	6,675
North Dakota	5,103	5,383	5,897	561	1,288	1,312
Ohio	NA	98,062	106,020	NA	25,482	26,701
Oklahoma	21,817	21,405	22,532	3,689	4,738	6,643
Oregon	13,120	13,478	12,751	2,449	2,852	3,631
Pennsylvania	75,531	80,230	85,965	11,915	20,368	20,765
Rhode Island	6,712	6,888	6,789	1,191	1,761	1,914
South Carolina	10,232	11,121	10,808	1,820	2,590	2,825
South Dakota	5,127	5,351	5,538	866	1,103	1,433
Tennessee	28,066	29,798	31,337	4,702	6,869	7,953
Texas	87,673	76,881	101,930	15,701	^R 20,267	25,132
Utah	NA	17,009	14,950	NA	4,067	4,879
Vermont	1,509	1,579	1,614	240	402	432
Virginia	32,072	32,631	31,660	4,507	8,665	8,607
Washington	23,094	23,321	22,591	4,559	5,484	5,909
West Virginia	11,877	NA	13,312	1,867	3,266	3,377
Wisconsin	NA	43,719	49,060	5,348	11,084	11,152
Wyoming	NA	4,832	4,787	841	1,028	1,129
Total	1,508,425	1,529,592	1,663,515	246,590	^R377,626	^R415,364

See footnotes at end of table.

Table 16

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2005	2004				
	January	Total	December	November	October	September
Alabama	3,915	25,549	2,818	1,679	1,318	1,202
Alaska	2,270	18,346	2,151	1,740	1,385	1,121
Arizona	4,044	32,264	3,874	2,776	2,092	1,828
Arkansas	4,711	29,822	3,412	1,953	1,627	1,406
California	26,516	231,043	25,284	19,587	16,235	14,481
Colorado	9,552	60,318	8,919	7,137	3,615	2,458
Connecticut	5,574	34,906	4,126	2,765	1,838	1,340
Delaware	1,370	8,207	1,146	703	447	300
District of Columbia	2,631	17,645	2,454	1,653	1,187	801
Florida	6,057	56,095	5,256	4,308	3,899	3,933
Georgia	8,439	56,049	9,153	4,735	2,639	2,313
Hawaii	154	1,803	154	148	146	151
Idaho	2,173	12,987	1,857	1,217	625	472
Illinois	35,476	206,604	29,595	17,579	11,587	7,906
Indiana	14,731	85,426	13,208	7,682	5,135	2,686
Iowa	8,067	46,151	6,223	4,387	2,477	1,382
Kansas	5,877	36,373	4,206	1,993	1,193	838
Kentucky	6,328	37,253	5,702	3,044	1,825	1,204
Louisiana	3,559	NA	2,475	1,642	1,434	1,516
Maine	733	4,809	627	405	305	203
Maryland	R9,816	R69,720	R9,603	R6,094	R4,995	R3,100
Massachusetts	8,842	59,572	6,544	4,512	2,750	2,278
Michigan	30,229	173,708	23,380	13,598	8,087	4,433
Minnesota	18,603	96,579	13,913	8,626	6,513	2,505
Mississippi	3,562	22,456	3,015	1,683	1,168	1,131
Missouri	11,039	62,389	7,963	4,139	2,739	2,200
Montana	2,380	13,352	1,727	1,222	876	541
Nebraska	4,945	27,980	3,726	2,620	1,512	1,059
Nevada	NA	NA	3,327	2,365	NA	1,628
New Hampshire	1,572	9,539	1,086	709	442	355
New Jersey	25,406	166,039	19,307	11,859	9,234	8,022
New Mexico	3,901	25,609	3,282	1,937	1,120	928
New York	36,607	240,724	29,582	20,268	12,940	10,360
North Carolina	7,293	45,455	5,793	3,391	2,321	2,031
North Dakota	1,942	10,476	1,598	1,070	698	342
Ohio	NA	170,407	23,840	13,460	8,250	5,150
Oklahoma	6,746	37,009	4,411	2,050	1,462	1,459
Oregon	4,188	26,216	3,425	2,252	1,252	1,016
Pennsylvania	22,482	141,498	18,449	11,664	7,124	4,268
Rhode Island	1,847	11,271	1,306	828	446	261
South Carolina	2,996	22,203	2,355	1,501	1,251	1,162
South Dakota	1,725	9,958	1,465	914	518	320
Tennessee	8,542	53,956	6,264	3,147	2,573	2,287
Texas	R26,573	NA	NA	14,219	9,742	9,934
Utah	5,133	31,048	4,615	2,728	1,523	1,125
Vermont	435	2,724	316	229	113	88
Virginia	10,294	65,466	9,072	6,149	4,041	2,840
Washington	7,142	48,458	6,387	4,513	2,696	2,115
West Virginia	3,366	NA	3,162	1,774	1,475	1,130
Wisconsin	NA	81,463	12,757	7,787	4,554	2,128
Wyoming	NA	9,493	1,244	930	534	381
Total	R468,844	R2,988,971	R386,005	R245,369	R165,752	R124,118

See footnotes at end of table.

Table 16

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005
 (Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	1,195	1,222	1,229	1,508	1,976	2,980
Alaska	675	696	796	1,044	1,661	2,088
Arizona	1,785	1,870	1,920	2,178	2,501	3,221
Arkansas	1,355	1,308	1,340	1,651	2,328	3,727
California	14,886	14,793	16,061	17,729	17,844	22,437
Colorado	2,130	1,866	2,138	2,993	4,522	5,784
Connecticut	1,348	1,350	1,277	1,825	3,123	4,170
Delaware	279	259	292	328	660	941
District of Columbia	805	749	793	868	1,365	1,815
Florida	3,948	3,867	4,153	4,721	5,030	5,447
Georgia	2,175	2,124	2,220	2,517	3,605	5,041
Hawaii	144	147	155	145	155	152
Idaho	415	410	518	653	906	1,483
Illinois	7,400	7,430	7,581	9,207	15,136	24,075
Indiana	2,565	2,413	2,399	3,273	5,817	9,095
Iowa	1,432	1,272	1,540	1,761	3,254	5,544
Kansas	911	1,504	1,661	1,952	2,714	4,823
Kentucky	1,161	1,150	1,170	1,482	2,662	4,189
Louisiana	1,307	1,452	1,402	NA	2,131	2,992
Maine	205	187	216	275	410	564
Maryland	R3,181	R2,858	R3,268	R3,610	R5,676	R7,676
Massachusetts	2,092	2,403	2,394	3,562	5,785	7,378
Michigan	5,226	5,061	6,254	8,816	15,490	21,449
Minnesota	3,060	2,873	3,094	4,109	6,959	11,447
Mississippi	1,075	1,100	1,061	1,222	1,774	2,500
Missouri	2,055	2,075	2,258	3,044	4,992	8,214
Montana	422	454	645	734	1,011	1,448
Nebraska	1,013	1,113	949	1,307	1,979	3,666
Nevada	1,405	1,542	1,583	1,805	1,909	2,534
New Hampshire	321	315	386	510	901	1,296
New Jersey	7,496	6,858	8,183	9,511	14,500	19,260
New Mexico	914	959	1,119	1,809	2,129	3,508
New York	10,055	10,301	11,067	15,326	22,801	27,759
North Carolina	2,055	1,964	2,052	2,219	3,486	5,280
North Dakota	321	277	280	508	698	1,183
Ohio	4,771	4,848	4,802	7,224	14,316	22,163
Oklahoma	1,454	1,368	1,479	1,923	2,834	5,363
Oregon	896	978	1,361	1,559	2,009	2,957
Pennsylvania	4,125	4,107	5,048	6,484	12,801	18,022
Rhode Island	262	297	362	622	1,219	1,508
South Carolina	1,178	1,154	1,173	1,307	1,777	2,541
South Dakota	300	269	355	467	698	1,129
Tennessee	2,181	2,278	2,295	3,134	4,464	6,830
Texas	10,185	10,954	10,980	12,163	13,114	16,964
Utah	976	606	986	1,480	2,317	2,924
Vermont	78	76	93	151	267	355
Virginia	2,699	2,396	2,663	2,976	5,216	7,139
Washington	1,857	2,062	2,568	2,939	4,007	5,409
West Virginia	1,131	1,092	1,091	1,373	2,152	3,021
Wisconsin	2,323	2,309	2,364	3,523	5,503	9,631
Wyoming	323	306	401	543	813	1,058
Total	R121,548	R121,322	R131,475	R163,790	R241,399	R342,179

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005
 (Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	4,178	4,243	25,447	2,946	1,545	1,341
Alaska	2,078	2,910	17,270	2,447	1,938	1,186
Arizona	4,088	4,131	32,292	3,759	2,516	2,104
Arkansas	4,991	4,725	31,746	3,245	1,981	1,531
California	26,026	25,680	262,809	26,064	20,174	17,158
Colorado	9,489	9,268	62,616	9,831	7,212	3,332
Connecticut	5,589	6,155	38,760	4,718	3,144	2,122
Delaware	1,303	1,550	8,437	995	644	422
District of Columbia	2,310	2,845	17,098	2,298	1,397	1,113
Florida	5,622	5,911	54,283	5,337	4,299	3,935
Georgia	9,333	10,194	50,277	8,846	4,093	2,606
Hawaii	147	158	1,751	154	140	143
Idaho	2,071	2,358	12,019	1,795	1,177	533
Illinois	32,734	36,374	211,881	30,030	19,468	12,679
Indiana	15,161	15,993	87,225	12,887	7,578	4,932
Iowa	8,312	8,567	48,077	6,767	4,350	2,654
Kansas	7,284	7,294	37,741	5,249	2,739	1,487
Kentucky	6,302	7,363	38,184	5,549	2,924	1,897
Louisiana	3,576	3,543	25,511	2,565	1,651	1,458
Maine	628	785	4,781	689	292	324
Maryland	R9,465	R10,194	70,557	9,586	5,943	5,235
Massachusetts	10,331	9,544	71,352	5,983	7,586	5,364
Michigan	30,159	31,753	186,129	22,627	14,617	9,556
Minnesota	14,791	18,688	101,446	14,576	9,741	5,728
Mississippi	3,303	3,424	22,930	2,702	1,388	1,274
Missouri	11,716	10,993	62,959	7,867	4,185	2,619
Montana	1,874	2,399	15,119	2,111	1,681	954
Nebraska	4,840	4,196	28,368	3,565	2,163	1,277
Nevada	3,206	3,472	24,099	2,967	2,170	1,511
New Hampshire	1,653	1,565	9,820	1,043	638	386
New Jersey	25,604	26,206	159,647	20,151	12,494	7,465
New Mexico	3,979	3,926	23,759	3,043	1,511	1,064
New York	34,675	35,589	336,225	32,522	23,489	20,044
North Carolina	7,425	7,438	44,262	6,140	3,854	2,758
North Dakota	1,475	2,027	10,952	1,530	1,424	639
Ohio	28,439	33,145	179,611	23,670	14,238	9,378
Oklahoma	7,012	6,196	37,362	4,315	1,937	1,338
Oregon	3,912	4,600	26,110	3,508	2,130	1,149
Pennsylvania	23,591	25,816	149,574	19,291	11,148	8,107
Rhode Island	2,200	1,961	11,391	1,332	787	440
South Carolina	3,491	3,311	22,365	2,640	1,505	1,348
South Dakota	1,653	1,871	10,375	1,485	1,166	533
Tennessee	9,310	9,194	57,238	6,749	3,710	2,954
Texas	23,711	23,093	218,838	21,466	15,257	11,777
Utah	5,391	6,377	30,994	4,807	3,783	1,718
Vermont	491	466	2,757	337	207	125
Virginia	9,270	11,006	64,004	9,288	5,406	4,207
Washington	6,233	7,672	47,845	6,638	4,366	2,370
West Virginia	3,937	NA	25,617	3,207	1,940	1,616
Wisconsin	12,250	16,335	87,131	11,423	8,738	4,848
Wyoming	1,383	1,578	9,618	1,366	1,038	522
Total	R457,991	R488,024	3,216,660	394,103	259,504	181,260

^R Revised Data.

NA 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 7 for discussion of computations and revision policy.

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

Table 17

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005
 (Million Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005		
				April	March	February
Alabama	57,065	56,343	55,969	12,695	15,432	13,479
Alaska	22,045	22,316	20,336	6,563	5,604	4,591
Arizona	6,153	5,611	5,731	1,632	1,510	1,452
Arkansas	NA	40,715	41,344	7,393	8,208	7,784
California	293,491	290,347	222,029	71,652	69,382	73,935
Colorado	44,662	39,356	40,423	10,442	11,433	10,652
Connecticut	9,740	9,813	8,828	2,023	2,550	2,588
Delaware	6,213	6,666	5,967	1,066	1,575	1,481
District of Columbia	0	0	0	0	0	0
Florida	25,932	25,534	25,864	6,842	6,258	6,034
Georgia	55,688	55,854	55,602	13,219	14,961	13,437
Hawaii	147	150	154	36	38	35
Idaho ^a	8,364	8,800	9,307	1,921	1,971	2,202
Illinois	102,213	104,875	108,362	21,501	25,620	25,789
Indiana	99,636	101,014	92,800	22,122	27,681	23,678
Iowa	37,254	34,656	34,696	8,692	7,692	10,317
Kansas	32,964	31,291	34,623	7,176	7,888	8,370
Kentucky	41,684	42,322	38,463	9,452	10,615	10,242
Louisiana	281,811	275,272	267,535	71,713	74,265	63,151
Maine	1,018	1,087	1,288	196	270	241
Maryland	NA	8,722	8,741	NA	2,326	2,044
Massachusetts	33,660	37,129	32,050	7,687	8,426	9,031
Michigan	83,560	89,146	93,562	19,368	19,409	20,498
Minnesota	32,493	35,164	34,680	6,531	7,709	8,371
Mississippi	33,471	33,069	33,210	8,131	8,294	8,179
Missouri	25,889	24,348	24,021	5,325	6,397	6,389
Montana	8,187	7,741	7,796	1,671	2,129	1,960
Nebraska	12,721	12,188	11,575	2,936	2,537	3,546
Nevada	4,444	3,897	3,859	1,102	1,138	1,073
New Hampshire	2,633	2,958	3,038	542	714	651
New Jersey	28,874	28,859	28,438	6,759	7,681	7,076
New Mexico	6,617	7,380	7,596	1,737	1,477	1,633
New York	34,332	35,010	34,198	7,342	8,640	9,351
North Carolina	33,762	33,034	33,053	7,423	8,833	8,317
North Dakota	3,665	6,149	4,408	685	950	1,019
Ohio	109,100	115,584	112,997	23,937	27,284	27,467
Oklahoma	54,007	52,862	49,005	14,001	12,925	14,230
Oregon	23,904	24,933	22,341	6,056	6,037	5,545
Pennsylvania	75,132	73,601	74,098	16,510	19,873	19,369
Rhode Island	2,483	2,020	1,831	731	601	583
South Carolina	28,036	27,471	28,186	6,531	7,265	7,088
South Dakota	4,214	3,922	4,391	934	944	1,212
Tennessee	NA	36,947	42,997	8,009	8,220	NA
Texas	NA	594,906	608,086	NA	NA	NA
Utah	NA	9,244	8,846	2,054	2,535	NA
Vermont	1,085	969	793	236	306	308
Virginia	25,033	23,556	23,814	6,022	6,237	5,987
Washington	24,228	23,387	23,179	5,874	5,966	5,818
West Virginia	14,801	NA	14,402	3,249	3,894	3,545
Wisconsin	58,352	54,986	55,848	12,000	15,602	14,246
Wyoming	NA	14,680	15,369	3,514	3,674	3,519
Total	2,475,434	2,592,525	2,515,727	577,154	609,775	601,474

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005
 (Million Cubic Feet) — Continued

State	2005	2004				
	January	Total	December	November	October	September
Alabama	15,458	161,515	14,583	13,373	13,773	12,700
Alaska	5,288	76,459	5,604	5,661	7,217	7,235
Arizona	1,560	15,722	1,566	1,405	1,259	1,166
Arkansas	NA	102,573	8,761	7,679	7,849	7,296
California	78,522	895,885	77,289	77,400	76,075	80,624
Colorado	12,136	109,771	14,048	8,078	8,280	7,471
Connecticut	2,579	25,107	2,294	2,393	1,862	1,880
Delaware	2,091	17,524	2,141	1,719	1,273	1,141
District of Columbia	0	0	0	0	0	0
Florida	6,798	69,615	6,166	5,404	5,259	4,617
Georgia	14,072	161,368	14,126	13,470	13,406	13,027
Hawaii	38	446	37	40	36	35
Idaho ^a	2,270	23,872	2,138	2,078	2,211	1,733
Illinois	29,302	262,670	26,116	21,932	20,073	17,738
Indiana	26,156	265,201	25,110	22,201	20,991	19,697
Iowa	10,553	94,113	8,868	9,421	7,678	6,737
Kansas	9,530	99,343	9,145	8,661	10,095	8,550
Kentucky	11,375	115,182	10,515	9,836	9,598	8,419
Louisiana	72,682	823,097	74,589	69,682	68,822	66,619
Maine	311	2,685	264	227	218	179
Maryland	R2,156	R23,399	R2,262	R1,935	R1,822	R1,521
Massachusetts	8,517	81,713	8,623	9,389	4,589	3,960
Michigan	24,285	211,119	20,229	17,483	13,955	13,487
Minnesota	9,881	96,391	9,507	8,673	7,655	7,407
Mississippi	8,868	98,480	9,098	8,574	7,205	7,228
Missouri	7,778	63,248	6,723	5,144	4,678	4,461
Montana	2,427	20,387	2,272	2,086	1,874	1,381
Nebraska	3,701	39,261	3,741	3,509	2,849	2,192
Nevada	1,132	NA	1,062	1,038	NA	898
New Hampshire	726	7,692	693	599	622	579
New Jersey	7,358	76,309	6,974	6,549	6,027	5,535
New Mexico	1,771	20,525	1,782	1,573	1,481	1,542
New York	8,999	84,244	7,891	6,937	6,133	5,594
North Carolina	9,189	90,095	8,353	7,635	7,513	7,270
North Dakota	1,011	15,920	1,591	1,443	1,523	1,556
Ohio	30,412	287,056	26,180	22,597	22,951	19,993
Oklahoma	12,851	141,376	11,875	11,241	10,597	10,566
Oregon	6,267	71,498	5,955	6,009	6,091	5,828
Pennsylvania	19,380	201,317	18,874	16,779	16,176	14,786
Rhode Island	569	4,666	300	540	274	323
South Carolina	7,151	78,374	6,670	6,423	6,535	6,408
South Dakota	1,124	10,998	1,219	1,226	780	756
Tennessee	9,563	103,096	9,506	8,029	8,199	7,952
Texas	NA	1,852,984	157,233	150,938	155,539	154,143
Utah	2,555	NA	2,581	2,451	2,293	2,158
Vermont	235	2,784	307	285	253	197
Virginia	6,788	72,322	6,643	5,556	5,446	7,548
Washington	6,571	66,567	6,154	6,089	5,915	5,384
West Virginia	4,114	NA	3,762	3,123	3,199	3,098
Wisconsin	16,503	141,066	19,014	11,778	10,935	9,147
Wyoming	NA	43,051	3,856	3,799	3,680	3,209
Total	R687,030	R7,407,339	R674,293	R620,092	R603,772	R582,970

See footnotes at end of table.

Table 17

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	12,594	12,493	12,717	12,938	13,568	13,662
Alaska	7,805	8,412	6,940	5,268	6,545	6,286
Arizona	1,160	1,135	1,235	1,184	1,231	1,330
Arkansas	7,271	6,840	7,039	9,122	9,165	10,042
California	77,470	71,690	72,670	72,321	74,628	69,014
Colorado	7,964	8,248	7,787	8,538	9,414	8,527
Connecticut	1,673	1,685	1,703	1,804	2,096	2,462
Delaware	995	1,124	1,051	1,413	1,285	1,602
District of Columbia	0	0	0	0	0	0
Florida	5,627	5,493	5,291	6,223	6,321	6,644
Georgia	13,168	12,700	12,472	13,145	13,371	13,727
Hawaii	38	38	38	33	38	39
Idaho ^a	1,616	1,722	1,882	1,691	2,003	2,114
Illinois	17,747	17,793	17,407	18,988	21,587	25,999
Indiana	19,971	18,509	18,458	19,251	21,772	25,215
Iowa	6,638	6,433	6,738	6,946	7,605	8,536
Kansas	8,709	7,772	7,462	7,658	7,377	7,792
Kentucky	8,812	8,170	8,482	9,028	9,130	10,698
Louisiana	68,335	69,007	64,340	66,432	66,500	68,534
Maine	177	180	160	192	217	259
Maryland	R1,716	R1,773	R1,949	R1,699	R1,839	R2,212
Massachusetts	2,920	3,772	4,999	6,330	9,701	8,032
Michigan	13,369	13,431	14,103	15,916	18,269	23,386
Minnesota	6,644	7,060	7,664	6,617	7,807	8,642
Mississippi	8,246	8,128	8,602	8,331	8,318	8,814
Missouri	4,539	4,190	4,617	4,550	5,006	5,716
Montana	1,271	1,124	1,200	1,437	1,449	1,796
Nebraska	4,487	4,460	3,232	2,603	2,992	2,452
Nevada	809	864	857	924	930	930
New Hampshire	561	554	467	658	679	649
New Jersey	5,312	5,488	5,763	5,803	6,850	7,331
New Mexico	1,639	1,807	1,756	1,566	1,697	1,784
New York	5,348	5,371	5,686	6,275	7,892	8,525
North Carolina	6,549	5,931	6,466	7,345	7,612	8,503
North Dakota	1,274	690	683	1,011	1,475	1,706
Ohio	20,227	19,234	18,401	21,888	24,342	27,497
Oklahoma	11,101	10,751	11,028	11,355	11,174	11,623
Oregon	5,619	5,510	5,618	5,935	5,848	6,235
Pennsylvania	14,819	15,022	15,262	15,998	16,084	18,515
Rhode Island	280	278	377	274	432	492
South Carolina	6,419	6,055	6,046	6,347	6,489	7,094
South Dakota	774	768	781	770	863	987
Tennessee	8,609	7,805	7,925	8,123	8,464	8,956
Texas	166,067	165,182	159,339	149,636	139,369	150,292
Utah	1,446	NA	1,892	2,021	2,069	2,213
Vermont	196	181	208	187	229	284
Virginia	5,904	5,101	7,022	5,545	5,643	6,180
Washington	5,083	4,589	4,835	5,131	5,427	5,790
West Virginia	2,942	2,989	2,994	2,472	3,849	4,002
Wisconsin	8,751	8,393	7,918	10,143	10,889	13,199
Wyoming	3,545	3,409	3,341	3,532	3,508	3,614
Total	R594,239	R581,941	R574,907	R582,599	R601,046	R639,933

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005
 (Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	14,211	14,903	158,536	14,254	13,117	13,243
Alaska	5,137	4,349	66,503	3,444	4,133	7,405
Arizona	1,505	1,545	15,277	1,390	1,214	1,101
Arkansas	10,578	10,929	111,165	10,471	9,533	9,730
California	74,241	72,463	703,903	60,216	61,629	63,096
Colorado	10,188	11,227	112,339	10,976	9,958	7,354
Connecticut	2,567	2,688	23,553	2,294	1,813	2,072
Delaware	1,657	2,122	15,172	1,836	1,668	1,212
District of Columbia	0	0	0	0	0	0
Florida	6,124	6,446	73,335	5,805	5,645	6,209
Georgia	14,422	14,333	159,406	14,265	13,309	14,159
Hawaii	36	37	444	39	34	36
Idaho ^a	2,252	2,432	24,689	2,113	2,109	2,062
Illinois	27,639	29,650	270,270	26,077	24,087	20,858
Indiana	25,652	28,375	248,666	24,621	22,780	20,589
Iowa	9,325	9,189	93,855	8,708	8,640	7,710
Kansas	7,393	8,728	104,830	8,579	7,754	8,954
Kentucky	10,818	11,676	102,283	10,656	8,687	8,570
Louisiana	68,658	71,580	769,904	70,393	64,483	62,323
Maine	287	324	3,315	291	323	273
Maryland	®2,076	®2,595	21,829	2,505	2,102	1,373
Massachusetts	9,983	9,413	84,232	16,507	5,035	12,280
Michigan	23,444	24,047	213,252	18,873	16,883	14,244
Minnesota	8,959	9,756	94,772	9,703	9,271	8,202
Mississippi	7,970	7,966	89,973	8,642	7,133	7,023
Missouri	6,473	7,153	60,101	5,941	5,169	4,725
Montana	2,021	2,475	20,194	2,294	2,238	1,701
Nebraska	3,299	3,446	38,115	2,991	2,863	3,644
Nevada	1,004	1,034	10,671	954	965	846
New Hampshire	919	711	8,068	726	671	677
New Jersey	7,383	7,295	77,451	7,108	6,742	6,033
New Mexico	1,945	1,955	21,853	1,891	1,814	1,566
New York	9,657	8,935	82,429	7,373	6,990	6,475
North Carolina	8,493	8,427	88,445	8,542	7,175	7,555
North Dakota	1,335	1,633	14,148	1,566	1,267	1,374
Ohio	28,949	34,796	290,483	29,260	24,733	24,052
Oklahoma	13,549	16,516	142,246	14,416	12,757	12,313
Oregon	6,300	6,550	67,619	6,410	6,152	6,026
Pennsylvania	18,707	20,295	195,702	18,838	15,448	16,113
Rhode Island	551	545	4,450	354	445	249
South Carolina	6,900	6,988	78,807	6,934	6,559	6,519
South Dakota	1,049	1,023	11,181	988	995	836
Tennessee	9,664	9,863	112,099	9,941	8,636	8,719
Texas	149,098	156,146	1,866,937	153,199	149,511	159,537
Utah	2,405	2,557	25,200	2,317	2,270	2,117
Vermont	307	148	2,479	294	260	254
Virginia	5,650	6,084	69,090	6,916	5,457	5,399
Washington	5,869	6,302	65,884	6,104	5,904	6,071
West Virginia	4,382	NA	42,899	4,130	3,632	3,698
Wisconsin	14,337	16,561	137,605	14,141	12,583	10,870
Wyoming	3,866	3,693	43,368	3,978	3,033	3,785
Total	®659,236	®692,310	7,139,029	650,261	595,609	601,231

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

[®] Revised Data.

NA Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

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

Table 18

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
 (Million Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005		
				April	March	February
Alabama	NA	35,667	24,082	NA	6,569	4,605
Alaska	NA	11,251	11,750	NA	3,120	2,932
Arizona	NA	59,527	38,821	NA	10,933	13,476
Arkansas	NA	10,954	11,589	NA	2,387	1,429
California	NA	213,209	199,996	NA	49,847	46,823
Colorado	NA	24,717	23,045	NA	6,154	7,165
Connecticut	NA	14,565	12,170	NA	4,980	4,944
Delaware	NA	3,064	2,951	NA	971	1,002
District of Columbia	NA	—	—	NA	—	—
Florida	NA	151,748	148,145	NA	47,264	36,504
Georgia	NA	10,358	8,700	NA	2,058	1,100
Hawaii	NA	—	—	NA	—	—
Idaho	NA	3,703	2,361	NA	1,087	1,136
Illinois	NA	6,048	8,807	NA	3,003	1,161
Indiana	NA	9,666	5,497	NA	2,208	867
Iowa	NA	1,268	1,034	NA	2,538	1,070
Kansas	NA	2,711	3,192	NA	691	591
Kentucky	NA	1,549	1,141	NA	595	323
Louisiana	NA	59,668	68,891	NA	17,260	13,879
Maine	NA	23,067	20,154	NA	5,439	5,210
Maryland	NA	1,900	2,674	NA	586	549
Massachusetts	NA	53,396	40,634	NA	11,595	10,618
Michigan	NA	39,780	40,273	NA	8,435	6,531
Minnesota	NA	5,893	3,334	NA	1,091	1,003
Mississippi	NA	27,474	32,109	NA	9,933	5,735
Missouri	NA	5,381	5,544	NA	1,729	931
Montana	NA	20	50	NA	19	10
Nebraska	NA	728	578	NA	182	153
Nevada	NA	30,474	29,286	NA	10,276	11,478
New Hampshire	NA	13,536	7,071	NA	3,611	4,138
New Jersey	NA	33,624	36,922	NA	8,161	7,875
New Mexico	NA	10,298	9,938	NA	2,345	2,394
New York	NA	60,779	73,008	NA	20,971	15,817
North Carolina	NA	3,206	3,250	NA	1,894	531
North Dakota	NA	0	0	NA	0	0
Ohio	NA	2,859	4,428	NA	1,643	685
Oklahoma	NA	55,344	45,885	NA	13,994	9,689
Oregon	NA	27,251	19,617	NA	8,649	8,341
Pennsylvania	NA	17,890	8,692	NA	5,059	2,110
Rhode Island	NA	10,263	13,897	NA	2,470	2,048
South Carolina	NA	5,353	2,770	NA	3,046	1,785
South Dakota	NA	190	588	NA	214	60
Tennessee	NA	821	3,065	NA	82	68
Texas	NA	377,282	411,954	NA	92,783	83,119
Utah	NA	2,093	5,566	NA	547	488
Vermont	NA	6	5	NA	0	7
Virginia	NA	12,693	9,501	NA	4,024	3,182
Washington	NA	18,887	17,113	NA	4,953	5,136
West Virginia	NA	522	318	NA	199	98
Wisconsin	NA	7,702	8,796	NA	3,527	1,775
Wyoming	NA	736	1,353	NA	186	125
Total	1,506,793	1,469,123	1,430,547	400,671	389,309	330,696

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2005	2004				
	January	Total	December	November	October	September
Alabama	6,115	121,304	6,936	5,293	7,673	10,173
Alaska	3,454	33,957	3,314	2,782	2,672	2,786
Arizona	14,127	219,727	12,849	13,528	16,031	20,740
Arkansas	1,487	41,693	1,553	1,906	3,895	2,774
California	52,469	748,200	58,229	59,002	62,739	75,680
Colorado	8,504	93,047	8,652	8,611	7,751	7,602
Connecticut	3,711	58,723	4,067	4,078	4,480	6,420
Delaware	1,418	12,757	2,091	892	485	1,312
District of Columbia	—	—	—	—	—	—
Florida	45,101	584,453	40,488	39,599	57,392	60,950
Georgia	3,509	47,200	1,874	657	1,822	4,112
Hawaii	—	—	—	—	—	—
Idaho	1,189	11,834	991	1,148	982	1,119
Illinois	2,835	25,182	1,144	807	815	2,116
Indiana	1,574	21,711	926	524	593	1,548
Iowa	1,307	5,904	838	782	385	382
Kansas	738	11,967	671	698	995	1,600
Kentucky	885	4,836	628	219	141	234
Louisiana	14,085	222,207	16,030	15,083	21,713	22,367
Maine	5,082	73,479	6,090	6,531	6,029	5,811
Maryland	680	8,469	576	427	422	831
Massachusetts	11,044	163,595	11,306	11,125	14,090	14,218
Michigan	11,233	122,999	9,806	9,137	9,323	10,470
Minnesota	1,351	15,279	1,010	795	797	1,734
Mississippi	7,129	101,558	4,820	4,320	8,607	8,173
Missouri	1,517	22,094	765	465	987	2,883
Montana	18	76	5	4	4	7
Nebraska	193	3,596	176	150	157	293
Nevada	11,717	125,544	10,909	10,575	10,913	12,464
New Hampshire	3,291	37,732	3,495	3,935	1,920	3,673
New Jersey	6,738	138,720	11,856	14,834	8,076	12,120
New Mexico	2,832	36,578	2,487	2,417	2,804	3,045
New York	17,871	247,468	17,330	18,751	19,516	29,724
North Carolina	1,921	21,531	1,220	372	487	1,752
North Dakota	0	1	0	0	0	0
Ohio	1,785	12,362	334	648	140	952
Oklahoma	11,106	203,273	10,232	8,520	16,185	22,392
Oregon	8,488	88,699	8,463	9,288	8,308	8,317
Pennsylvania	4,012	72,369	4,624	3,837	1,830	8,010
Rhode Island	3,023	36,412	3,216	3,213	2,346	2,557
South Carolina	3,506	27,576	2,315	1,017	1,315	2,852
South Dakota	142	1,514	131	72	86	251
Tennessee	255	2,262	107	12	47	52
Texas	95,030	1,374,074	94,996	89,539	118,748	130,525
Utah	615	11,141	670	622	817	1,065
Vermont	3	51	3	3	3	4
Virginia	3,844	51,208	2,219	2,453	1,358	4,653
Washington	6,620	62,005	4,927	5,614	5,335	6,107
West Virginia	225	1,366	89	39	62	66
Wisconsin	2,159	21,595	1,814	1,564	1,039	2,087
Wyoming	181	2,516	185	154	158	232
Total	386,117	5,351,846	377,456	366,043	432,472	519,234

See footnotes at end of table.

Table 18

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	15,220	18,068	11,848	10,425	8,881	8,943
Alaska	2,679	2,868	2,806	2,799	2,523	2,696
Arizona	26,320	29,333	22,467	18,930	15,029	15,595
Arkansas	5,514	5,908	5,109	4,080	2,442	2,919
California	81,172	84,522	56,630	57,017	55,013	57,772
Colorado	9,136	10,577	7,906	8,095	6,148	5,660
Connecticut	6,926	6,463	5,859	5,864	4,105	3,837
Delaware	1,039	1,114	1,084	1,677	582	799
District of Columbia	—	—	—	—	—	—
Florida	60,914	63,023	59,311	51,029	41,128	38,216
Georgia	7,450	8,054	6,115	6,759	4,965	2,241
Hawaii	—	—	—	—	—	—
Idaho	1,210	1,127	503	1,053	143	909
Illinois	3,420	4,229	3,370	3,233	1,102	1,564
Indiana	2,135	2,107	1,409	2,802	1,619	1,752
Iowa	587	633	597	433	297	279
Kansas	1,612	1,420	1,230	1,032	838	662
Kentucky	526	512	552	476	554	312
Louisiana	26,196	23,218	20,498	17,434	13,565	16,441
Maine	7,230	6,516	6,212	5,993	5,945	5,900
Maryland	933	978	1,122	1,281	555	375
Massachusetts	15,782	16,000	14,937	12,741	17,366	13,636
Michigan	11,226	11,386	10,698	11,173	9,465	9,563
Minnesota	790	1,932	993	1,335	1,146	1,133
Mississippi	12,069	14,470	10,521	11,104	7,658	6,903
Missouri	2,640	3,454	2,391	3,127	1,467	810
Montana	8	10	8	9	5	4
Nebraska	374	537	581	600	192	172
Nevada	15,008	15,065	11,733	8,402	6,523	6,969
New Hampshire	3,285	3,174	3,457	1,257	3,928	4,070
New Jersey	15,614	14,939	13,023	14,634	10,013	8,212
New Mexico	3,822	4,498	3,694	3,512	2,246	2,389
New York	27,766	26,303	23,935	23,364	15,029	15,465
North Carolina	3,461	3,762	2,815	4,457	336	189
North Dakota	0	0	0	0	0	0
Ohio	1,605	1,701	1,750	2,374	585	599
Oklahoma	24,551	26,204	19,406	20,439	16,927	13,733
Oregon	9,399	8,721	4,197	4,753	5,627	5,889
Pennsylvania	9,012	10,607	6,826	9,733	3,310	4,019
Rhode Island	3,911	3,220	3,882	3,805	2,348	1,930
South Carolina	4,260	4,121	2,622	3,721	990	704
South Dakota	220	373	148	43	21	35
Tennessee	206	239	160	618	77	40
Texas	155,055	155,521	136,056	116,354	103,503	95,858
Utah	1,734	1,799	1,272	1,070	748	408
Vermont	3	5	22	2	2	1
Virginia	7,294	7,098	5,350	8,089	3,000	1,672
Washington	8,150	7,248	2,105	3,631	3,720	3,994
West Virginia	82	79	195	232	378	22
Wisconsin	1,440	2,410	1,916	1,624	1,366	1,979
Wyoming	257	285	239	270	194	168
Total	599,244	615,831	499,559	472,884	383,603	367,433

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	8,549	9,293	86,129	5,791	3,573	2,735
Alaska	2,866	3,166	34,403	3,365	2,990	2,848
Arizona	16,243	12,661	170,140	7,253	10,442	19,806
Arkansas	3,201	2,392	56,369	2,018	3,382	4,109
California	51,236	49,188	705,343	52,244	51,327	68,666
Colorado	5,988	6,921	77,895	6,380	6,145	5,751
Connecticut	3,894	2,728	42,569	3,666	4,363	3,757
Delaware	754	929	11,712	665	476	904
District of Columbia	—	—	—	—	—	—
Florida	36,080	36,324	535,099	37,759	45,632	48,650
Georgia	1,790	1,363	32,258	443	206	590
Hawaii	—	—	—	—	—	—
Idaho	1,307	1,343	9,596	755	1,100	731
Illinois	1,594	1,789	32,168	1,309	835	956
Indiana	3,483	2,813	26,672	2,576	2,628	1,387
Iowa	257	436	4,252	221	447	226
Kansas	617	595	14,488	789	775	533
Kentucky	277	406	3,667	282	105	101
Louisiana	15,057	14,605	236,408	14,484	15,461	18,689
Maine	6,236	4,987	60,666	4,885	5,250	5,992
Maryland	407	563	10,995	624	609	548
Massachusetts	10,581	11,813	169,252	13,008	14,243	18,511
Michigan	10,046	10,706	103,319	7,076	6,210	6,138
Minnesota	1,455	2,160	16,752	1,269	1,560	1,734
Mississippi	7,789	5,124	96,081	6,622	6,419	5,103
Missouri	1,573	1,532	21,778	671	476	112
Montana	5	6	259	34	11	15
Nebraska	167	198	4,593	92	218	197
Nevada	9,034	7,947	115,960	9,503	8,648	10,672
New Hampshire	3,763	1,775	28,627	2,072	1,935	3,512
New Jersey	8,383	7,017	130,131	9,346	8,868	9,833
New Mexico	2,733	2,930	37,849	2,897	2,454	2,564
New York	15,536	14,749	260,733	14,577	15,746	19,738
North Carolina	966	1,715	14,350	632	268	211
North Dakota	0	0	0	0	0	0
Ohio	785	889	18,774	713	751	608
Oklahoma	13,597	11,087	196,710	11,648	8,453	13,598
Oregon	7,673	8,063	74,400	6,392	7,783	8,083
Pennsylvania	6,352	4,210	41,238	2,849	2,248	3,391
Rhode Island	2,688	3,298	42,010	2,724	3,882	3,356
South Carolina	1,790	1,870	13,483	445	235	304
South Dakota	31	103	2,264	54	90	95
Tennessee	139	564	5,621	140	104	75
Texas	88,336	89,585	1,453,858	89,060	89,312	103,052
Utah	497	439	14,484	372	332	1,076
Vermont	3	1	30	3	5	4
Virginia	4,430	3,591	35,256	2,014	3,330	1,488
Washington	5,831	5,342	57,880	4,089	7,268	6,771
West Virginia	71	51	2,084	151	169	116
Wisconsin	1,549	2,808	24,130	1,809	1,305	1,369
Wyoming	177	197	2,484	38	60	111
Total	365,818	352,269	5,135,215	335,810	348,129	408,817

^R Revised Data.^E Estimated Data.

NA Not Available.

— Not Applicable.

Notes: Geographic coverage is the 50 States and the District of Columbia.
See Appendix A, Explanatory Note 7 for discussion of computation and revision policy.

Source: Form EIA-906, "Power Plant Report."

Table 19

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005
 (Million Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005		
				April	March	February
Alabama	NA	134,170	123,765	NA	31,026	29,491
Alaska	NA	50,975	45,466	NA	12,429	11,812
Arizona	NA	100,266	78,134	NA	20,177	24,092
Arkansas	NA	89,842	95,900	NA	18,882	19,392
California	NA	827,253	754,598	NA	191,130	208,204
Colorado	NA	153,509	155,808	NA	39,927	41,678
Connecticut	NA	70,324	68,634	NA	19,164	20,459
Delaware	NA	20,664	20,397	NA	5,446	5,555
District of Columbia	NA	16,734	16,912	NA	4,401	4,404
Florida	NA	207,811	203,170	NA	61,231	50,583
Georgia	NA	162,106	159,631	NA	40,882	39,423
Hawaii	NA	952	950	NA	240	225
Idaho	NA	30,760	27,799	NA	6,826	8,508
Illinois	NA	469,985	503,664	NA	117,165	118,102
Indiana	NA	242,012	238,961	NA	61,418	58,495
Iowa	NA	102,571	106,245	NA	24,714	27,888
Kansas	NA	96,701	103,062	NA	20,548	25,178
Kentucky	NA	98,083	98,337	NA	24,688	NA
Louisiana	NA	373,760	377,736	NA	99,721	87,408
Maine	NA	27,213	24,586	NA	6,494	6,235
Maryland	NA	94,970	97,194	NA	24,041	25,279
Massachusetts	NA	197,973	184,947	NA	NA	49,231
Michigan	NA	440,478	468,982	NA	107,844	111,961
Minnesota	NA	165,946	170,009	NA	38,689	41,685
Mississippi	NA	87,118	94,250	NA	23,649	20,702
Missouri	NA	134,835	139,087	NA	30,877	35,828
Montana	NA	24,987	25,835	NA	5,810	6,202
Nebraska	NA	53,019	52,992	NA	11,279	15,009
Nevada	NA	64,235	60,249	NA	17,808	21,327
New Hampshire	NA	26,683	21,075	NA	6,877	7,546
New Jersey	NA	287,159	293,569	NA	75,531	78,724
New Mexico	NA	51,137	48,945	NA	11,467	12,947
New York	NA	458,141	525,369	NA	126,715	127,830
North Carolina	NA	100,787	99,012	NA	26,232	27,187
North Dakota	NA	17,603	16,885	NA	3,615	3,914
Ohio	NA	410,028	429,614	NA	104,311	106,272
Oklahoma	NA	167,409	160,054	NA	39,553	41,897
Oregon	NA	87,010	74,571	NA	21,910	23,331
Pennsylvania	NA	324,977	330,851	NA	84,820	84,090
Rhode Island	NA	31,405	34,801	NA	7,829	8,005
South Carolina	NA	63,957	61,045	NA	17,105	16,945
South Dakota	NA	16,487	17,985	NA	3,782	4,562
Tennessee	NA	111,480	123,727	NA	25,215	NA
Texas	NA	1,156,874	1,247,040	NA	NA	NA
Utah	NA	58,820	56,457	NA	13,234	NA
Vermont	NA	4,437	4,312	NA	1,203	1,284
Virginia	NA	118,548	115,464	NA	31,493	31,740
Washington	NA	103,264	99,262	NA	24,675	26,790
West Virginia	NA	50,270	48,097	NA	12,482	12,452
Wisconsin	NA	181,848	195,244	NA	48,823	46,076
Wyoming	NA	26,567	27,729	NA	6,282	6,474
Total	8,204,135	8,400,903	8,533,471	1,609,437	^2,055,427	^2,105,479

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2005	2004				
	January	Total	December	November	October	September
Alabama	33,698	352,198	29,752	22,231	24,003	25,200
Alaska	13,746	146,963	13,538	12,190	12,827	12,208
Arizona	26,883	305,081	23,834	20,555	20,875	24,891
Arkansas	NA	208,858	18,533	13,404	14,355	12,296
California	234,205	2,382,823	234,709	205,385	185,360	192,154
Colorado	50,571	384,296	51,057	39,332	27,236	21,521
Connecticut	19,794	162,879	16,144	12,240	10,019	10,677
Delaware	6,890	48,796	6,874	4,125	2,546	2,950
District of Columbia	5,531	31,909	4,732	2,959	1,910	1,075
Florida	60,426	726,123	53,519	50,247	67,340	70,243
Georgia	47,806	390,707	48,650	29,479	22,518	23,240
Hawaii	242	2,772	236	230	221	226
Idaho	9,429	69,322	8,203	6,491	4,628	3,858
Illinois	153,509	937,757	131,414	80,913	54,084	37,507
Indiana	72,093	521,504	65,344	44,065	33,583	26,914
Iowa	34,274	214,560	26,898	20,003	13,456	9,880
Kansas	29,878	212,815	24,135	15,408	14,084	12,319
Kentucky	29,625	213,824	27,221	17,783	13,495	10,987
Louisiana	99,055	1,113,914	98,058	88,443	93,421	92,073
Maine	6,334	82,152	7,158	7,267	6,613	6,225
Maryland	R29,232	R187,875	R25,979	R15,884	R11,534	R7,162
Massachusetts	48,282	427,073	41,339	33,954	25,834	23,254
Michigan	132,291	869,385	105,878	70,682	47,066	36,352
Minnesota	56,371	340,612	46,183	30,504	22,219	14,594
Mississippi	NA	247,986	20,859	16,126	17,627	17,214
Missouri	42,279	257,558	31,172	16,561	11,825	12,206
Montana	8,688	53,670	6,858	5,236	3,886	2,515
Nebraska	17,021	111,257	13,049	8,905	5,943	4,379
Nevada	NA	200,008	21,373	17,475	15,307	16,206
New Hampshire	6,934	62,723	6,205	5,822	3,269	4,827
New Jersey	81,476	611,780	70,390	52,137	32,889	31,023
New Mexico	14,446	116,846	12,645	8,591	6,601	6,373
New York	127,648	971,195	103,183	74,955	54,288	55,162
North Carolina	30,736	219,784	25,007	15,607	11,918	12,053
North Dakota	5,154	37,529	4,943	3,598	2,930	2,184
Ohio	NA	790,394	97,961	62,885	46,153	32,656
Oklahoma	43,360	440,908	34,949	24,741	29,802	35,793
Oregon	25,804	224,948	23,553	21,118	17,122	16,159
Pennsylvania	91,099	663,110	75,177	51,953	35,668	32,095
Rhode Island	8,559	71,820	6,938	5,940	3,660	3,576
South Carolina	19,210	157,167	15,348	10,407	9,692	10,932
South Dakota	5,388	34,750	4,722	3,330	1,989	1,596
Tennessee	31,803	224,234	24,726	14,077	12,339	11,544
Texas	R310,883	NA	NA	269,351	290,327	300,481
Utah	18,007	129,390	17,131	13,196	8,885	6,626
Vermont	1,214	8,670	1,011	769	479	365
Virginia	38,081	271,960	31,484	21,885	14,334	16,702
Washington	32,849	247,968	27,834	23,748	17,441	15,630
West Virginia	12,832	98,041	10,966	6,886	5,796	4,782
Wisconsin	NA	379,326	56,718	33,608	23,369	16,132
Wyoming	NA	67,262	7,060	6,211	5,120	4,205
Total	R2,433,793	R20,646,908	R2,163,315	R1,640,567	R1,419,618	R1,352,897

See footnotes at end of table.

Table 19

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	30,080	32,920	27,010	26,830	27,719	31,643
Alaska	11,673	12,443	11,079	10,031	12,139	13,131
Arizona	30,317	33,467	26,877	23,999	21,057	24,995
Arkansas	14,918	14,859	14,352	16,299	16,702	21,883
California	195,769	194,901	172,112	175,180	182,807	197,531
Colorado	22,138	23,542	21,361	24,600	28,915	31,421
Connecticut	11,007	10,547	10,287	11,636	13,715	16,287
Delaware	2,491	2,688	2,645	3,813	3,424	4,661
District of Columbia	1,179	994	1,076	1,250	2,368	3,352
Florida	71,205	73,119	69,591	63,047	53,868	52,309
Georgia	26,467	26,423	24,834	26,991	29,030	31,626
Hawaii	222	229	235	221	240	239
Idaho	3,635	3,718	3,614	4,414	4,517	6,983
Illinois	38,330	39,154	39,507	46,863	68,451	102,891
Indiana	27,702	25,743	25,328	30,813	38,062	53,337
Iowa	10,091	9,481	10,447	11,734	15,739	23,061
Kansas	12,564	12,181	12,051	13,371	15,356	21,985
Kentucky	11,548	10,903	11,337	12,469	15,889	21,777
Louisiana	97,296	95,292	87,915	87,655	85,235	94,089
Maine	7,640	6,910	6,619	6,506	6,673	6,880
Maryland	R7,851	R7,266	R7,994	R9,234	R14,365	R20,382
Massachusetts	23,327	26,780	26,050	28,562	45,118	45,483
Michigan	36,874	37,642	40,387	54,027	75,866	101,299
Minnesota	13,734	14,491	15,230	17,711	24,873	36,988
Mississippi	22,073	24,414	20,905	21,649	19,167	21,762
Missouri	11,331	12,095	12,149	15,384	20,416	30,087
Montana	2,082	2,140	2,707	3,259	3,881	5,475
Nebraska	6,761	7,054	5,875	6,272	7,958	12,097
Nevada	18,306	18,660	15,591	12,855	11,388	14,470
New Hampshire	4,363	4,222	4,532	2,800	6,282	7,071
New Jersey	33,808	32,677	32,949	38,748	51,782	64,142
New Mexico	7,206	8,129	7,558	8,605	8,690	12,726
New York	52,377	51,775	53,660	67,656	87,093	107,478
North Carolina	13,111	12,770	12,559	15,971	16,347	22,489
North Dakota	1,825	1,168	1,232	2,046	2,957	4,197
Ohio	32,600	32,443	31,697	43,971	65,849	92,080
Oklahoma	38,433	39,806	33,659	36,316	35,176	39,632
Oregon	16,714	16,215	12,733	14,324	16,462	19,681
Pennsylvania	32,640	34,774	33,699	42,127	55,071	73,690
Rhode Island	4,879	4,290	5,264	5,868	6,325	6,546
South Carolina	12,330	11,826	10,391	12,284	11,536	14,710
South Dakota	1,550	1,612	1,638	1,825	2,450	3,588
Tennessee	12,165	11,566	11,752	14,585	18,213	25,227
Texas	336,906	337,737	312,830	286,544	267,216	283,133
Utah	5,741	6,600	5,479	6,914	9,132	10,390
Vermont	342	331	421	517	829	1,072
Virginia	17,684	16,011	16,674	18,638	19,681	24,459
Washington	16,688	15,759	12,350	15,253	18,780	23,566
West Virginia	4,602	4,644	4,761	5,334	9,322	11,477
Wisconsin	15,142	15,911	15,449	21,150	27,520	41,284
Wyoming	4,405	4,309	4,405	4,981	5,499	6,162
Total	R1,435,848	R1,446,360	R1,352,536	R1,434,864	R1,608,824	R1,944,656

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	36,332	38,476	316,773	29,257	20,387	18,766
Alaska	12,130	13,575	135,044	11,685	11,383	12,806
Arizona	28,744	25,470	254,725	18,043	16,317	24,409
Arkansas	26,212	25,044	237,429	20,603	16,960	16,402
California	219,717	227,198	2,167,037	211,463	176,056	174,350
Colorado	45,274	47,900	377,797	48,023	39,408	22,248
Connecticut	20,233	20,089	150,693	16,442	12,778	9,797
Delaware	5,659	6,919	46,143	4,833	3,547	2,949
District of Columbia	4,686	6,329	32,345	4,848	2,691	1,963
Florida	50,327	51,307	679,182	50,525	56,488	59,558
Georgia	48,944	52,507	371,849	48,672	27,804	22,972
Hawaii	230	243	2,732	239	216	218
Idaho	9,127	10,132	65,330	7,657	6,312	3,977
Illinois	135,590	163,053	988,136	127,190	89,368	59,962
Indiana	69,998	80,614	520,353	64,253	46,556	34,914
Iowa	31,079	32,692	220,259	26,598	20,542	13,644
Kansas	29,187	30,174	227,436	25,764	15,978	13,095
Kentucky	27,659	32,758	206,023	27,198	16,923	13,192
Louisiana	95,805	98,631	1,079,714	94,285	83,763	84,277
Maine	7,331	6,329	69,973	6,036	5,970	6,652
Maryland	^26,866	^33,357	194,049	27,049	16,167	11,863
Massachusetts	53,891	53,481	451,111	51,504	35,659	40,769
Michigan	126,748	136,564	888,585	99,067	69,659	49,901
Minnesota	45,959	58,126	351,009	46,332	35,945	22,649
Mississippi	24,233	21,956	235,599	21,600	16,155	14,250
Missouri	42,995	41,338	259,527	30,434	17,299	10,997
Montana	6,888	8,744	56,074	7,503	6,282	3,629
Nebraska	16,416	16,548	113,320	13,011	8,775	6,758
Nevada	19,152	19,225	184,153	18,798	14,598	14,301
New Hampshire	7,826	5,504	54,465	4,834	3,817	4,892
New Jersey	84,131	87,104	611,358	71,131	45,854	34,046
New Mexico	14,820	14,901	115,280	12,596	7,784	6,170
New York	132,673	130,896	1,092,182	104,639	75,074	63,657
North Carolina	30,373	31,577	212,534	25,999	16,520	12,814
North Dakota	4,519	5,929	37,059	4,804	4,213	2,647
Ohio	116,318	135,780	831,905	103,846	65,617	52,253
Oklahoma	47,036	45,565	442,704	39,570	26,566	28,924
Oregon	24,094	26,773	205,515	21,962	19,244	16,485
Pennsylvania	95,608	100,607	651,567	78,027	47,493	39,945
Rhode Island	9,485	9,049	78,074	6,670	6,468	4,709
South Carolina	19,089	18,623	143,833	14,460	9,675	8,909
South Dakota	4,947	5,503	37,011	4,455	3,715	2,054
Tennessee	33,780	34,261	245,904	28,124	16,331	13,871
Texas	299,882	306,643	3,748,549	293,212	267,812	281,479
Utah	17,776	21,521	125,902	16,533	13,299	7,898
Vermont	1,381	1,154	8,386	1,029	708	502
Virginia	34,156	40,253	254,009	32,921	21,050	15,259
Washington	28,297	32,621	243,074	27,774	25,119	18,116
West Virginia	14,924	14,547	103,712	12,550	8,167	7,281
Wisconsin	48,399	64,644	391,186	47,677	36,907	24,636
Wyoming	7,262	7,644	67,627	7,222	5,541	5,066
Total	R2,345,807	R2,501,616	20,587,447	2,120,257	1,618,226	1,424,189

^R Revised Data.

NA 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 National monthly and annual totals through 2003 but not in the State totals. See

Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Sources: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers" and Form EIA-906, "Power Plant Report."

Table 20**Table 20. Average City Gate Price, by State, 2003-2005**
(Dollars per Thousand Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005				2004
				April	March	February	January	Total
Alabama	6.53	6.29	5.51	6.92	6.54	6.32	6.51	6.65
Alaska	3.75	3.13	2.31	3.57	3.80	4.35	3.27	3.05
Arizona	5.91	5.34	4.64	6.28	6.05	6.18	5.45	5.63
Arkansas	NA	6.63	5.40	7.44	7.58	7.26	NA	7.12
California	6.57	5.48	5.26	7.46	6.30	6.16	6.32	6.04
Colorado	5.93	5.29	4.12	6.53	6.08	5.75	5.69	5.02
Connecticut	7.72	6.82	6.56	8.94	7.69	7.49	7.39	7.56
Delaware	NA	5.95	6.30	NA	6.96	6.72	7.16	6.13
District of Columbia	—	—	—	—	—	—	—	—
Florida	7.44	6.37	6.07	7.80	7.64	7.22	7.23	6.60
Georgia	7.53	6.43	6.55	8.39	7.35	7.54	7.32	6.81
Hawaii	12.34	9.30	8.67	13.00	11.09	12.10	13.22	10.54
Idaho	6.26	5.23	3.62	7.28	6.00	6.00	6.16	5.69
Illinois	NA	6.24	6.35	NA	8.01	7.10	6.92	6.38
Indiana	7.12	6.27	6.24	8.08	7.44	6.84	6.76	6.77
Iowa	7.33	6.57	6.32	7.92	7.66	7.39	6.94	6.89
Kansas	7.48	6.42	6.33	8.98	8.13	7.21	6.93	6.69
Kentucky	7.82	7.13	5.79	8.20	7.72	8.19	7.57	7.28
Louisiana	7.04	6.20	6.00	7.69	6.84	6.94	6.77	NA
Maine	10.76	9.99	7.25	10.52	10.82	10.68	10.88	9.66
Maryland	7.97	7.22	6.92	8.59	7.74	7.92	7.90	7.81
Massachusetts	8.65	7.52	7.60	9.96	8.58	8.58	8.28	8.16
Michigan	7.09	6.05	5.21	7.79	6.86	6.88	6.82	6.34
Minnesota	NA	6.20	6.18	8.08	7.35	7.11	NA	6.84
Mississippi	NA	6.15	6.42	8.31	6.69	7.05	NA	NA
Missouri	7.09	6.41	5.77	8.56	7.18	7.00	6.73	7.00
Montana	6.13	6.20	5.12	6.73	6.00	6.01	6.03	6.47
Nebraska	7.14	6.39	5.71	7.87	7.00	7.21	6.93	6.70
Nevada	7.33	6.62	5.14	7.95	7.18	7.39	7.09	NA
New Hampshire	8.50	6.18	6.41	8.95	8.67	8.69	8.08	6.79
New Jersey	8.20	7.46	7.11	9.05	8.13	8.06	8.06	7.82
New Mexico	5.88	5.08	5.04	6.18	5.71	5.84	5.91	5.40
New York	7.13	6.22	6.17	7.51	6.87	7.29	7.01	6.36
North Carolina	7.92	6.66	6.80	8.72	7.76	7.53	8.06	7.45
North Dakota	7.04	6.32	5.53	8.64	7.24	6.92	6.72	6.93
Ohio	NA	7.38	6.87	NA	8.39	7.92	7.79	7.49
Oklahoma	6.97	6.40	5.67	7.03	6.92	6.84	7.14	6.56
Oregon	6.34	5.39	4.54	6.32	6.60	6.34	6.16	5.86
Pennsylvania	NA	7.05	6.24	NA	8.12	8.21	8.19	7.55
Rhode Island	7.31	6.82	6.07	7.88	7.20	6.59	7.75	7.33
South Carolina	7.82	6.93	6.73	8.77	7.81	7.68	7.47	7.66
South Dakota	7.62	6.41	6.20	8.74	7.69	7.86	7.04	6.59
Tennessee	7.33	6.44	6.04	7.83	7.35	7.29	7.14	6.69
Texas	NA	5.81	5.93	7.02	6.18	6.32	NA	NA
Utah	6.70	5.41	4.62	7.15	6.22	6.74	6.81	NA
Vermont	6.65	4.49	5.25	6.14	6.41	6.99	6.80	5.26
Virginia	7.96	6.96	6.22	8.01	7.34	8.11	8.30	NA
Washington	6.53	5.62	5.02	7.08	6.50	6.41	6.40	6.15
West Virginia	7.68	NA	5.48	8.88	7.94	7.68	7.17	NA
Wisconsin	NA	6.23	6.15	7.89	6.75	7.06	NA	6.74
Wyoming	NA	5.68	2.52	7.35	6.42	6.83	NA	6.21
Total	7.23	6.34	6.00	7.79	7.21	7.13	7.06	6.65

See footnotes at end of table.

Table 20

Table 20. Average City Gate Price, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2004							
	December	November	October	September	August	July	June	May
Alabama	6.86	7.53	6.95	7.27	7.67	7.12	6.91	6.51
Alaska	2.86	3.08	3.06	3.01	2.86	3.01	3.03	2.97
Arizona	6.17	6.50	5.49	5.24	5.53	5.60	5.61	5.39
Arkansas	7.98	8.76	7.16	6.71	7.08	7.06	7.11	6.88
California	6.89	7.53	5.46	5.51	6.14	6.30	6.50	5.83
Colorado	6.17	6.22	4.10	3.53	2.58	3.83	3.34	4.76
Connecticut	8.66	9.43	7.09	6.90	7.92	8.29	8.39	8.27
Delaware	7.54	7.08	6.51	4.37	4.70	4.84	5.77	5.85
District of Columbia	—	—	—	—	—	—	—	—
Florida	7.80	7.72	6.42	5.83	6.28	6.38	6.68	6.57
Georgia	7.53	8.21	6.81	5.74	6.66	6.78	7.28	6.76
Hawaii	12.40	12.46	11.74	11.07	10.60	10.26	10.63	10.30
Idaho	6.46	6.18	5.66	5.11	5.94	6.63	6.91	5.42
Illinois	6.98	7.22	5.58	4.98	5.95	6.34	6.20	7.04
Indiana	7.22	7.55	6.98	6.13	7.57	7.98	8.05	7.75
Iowa	7.66	7.18	6.05	6.69	7.55	7.33	8.22	7.19
Kansas	7.51	7.78	5.97	5.88	6.92	6.91	6.91	6.62
Kentucky	7.78	7.84	6.75	6.51	7.83	7.04	7.40	6.89
Louisiana	7.85	7.68	6.18	5.21	6.19	6.32	6.92	NA
Maine	10.78	10.64	8.01	7.69	7.93	8.11	8.24	7.57
Maryland	8.76	8.94	8.63	7.36	8.22	8.32	8.74	8.62
Massachusetts	8.50	8.98	8.93	9.39	7.82	8.60	11.60	9.37
Michigan	7.26	7.05	6.05	5.82	6.11	6.59	6.88	6.22
Minnesota	8.73	8.51	5.99	6.52	6.57	6.73	6.88	6.20
Mississippi	NA	8.91	6.45	6.32	6.56	6.19	6.82	6.31
Missouri	7.05	7.99	7.30	7.96	8.69	9.28	8.45	7.93
Montana	6.40	7.64	6.11	5.94	6.82	7.20	7.28	6.54
Nebraska	7.53	7.54	6.03	5.71	6.95	6.59	7.62	6.71
Nevada	7.18	7.01	NA	6.46	6.48	6.62	6.62	6.57
New Hampshire	8.82	9.37	8.23	5.44	5.39	7.43	6.85	4.88
New Jersey	8.50	8.66	7.82	7.58	7.96	8.22	8.26	7.71
New Mexico	6.11	6.54	5.19	4.56	5.15	5.49	5.30	5.06
New York	7.49	6.93	6.07	5.59	5.83	5.57	6.42	6.06
North Carolina	8.93	8.55	7.19	7.28	8.03	7.98	8.52	7.72
North Dakota	7.73	8.53	6.44	7.15	6.49	7.62	8.14	6.78
Ohio	7.44	7.86	7.50	8.10	6.43	8.53	8.29	8.31
Oklahoma	7.93	6.97	5.68	6.18	6.32	6.42	6.48	6.11
Oregon	6.54	6.67	5.59	5.98	6.30	6.51	6.10	5.62
Pennsylvania	8.17	8.38	7.91	7.81	8.14	8.17	8.26	7.65
Rhode Island	8.05	7.32	7.26	8.65	8.43	8.10	8.22	7.30
South Carolina	8.80	8.72	7.53	7.29	8.02	8.19	8.63	7.83
South Dakota	7.03	6.91	5.38	6.16	6.80	7.16	7.80	6.98
Tennessee	7.69	7.29	6.13	5.79	6.24	6.33	6.58	6.61
Texas	NA	6.00	5.71	5.66	6.05	6.30	6.46	5.61
Utah	6.09	5.84	5.85	6.31	6.10	NA	5.38	5.69
Vermont	6.67	6.17	5.43	5.80	5.67	5.44	5.85	5.79
Virginia	8.80	8.15	NA	7.09	NA	8.46	8.24	8.21
Washington	6.88	7.10	5.56	6.12	6.80	6.68	7.02	6.23
West Virginia	7.28	8.16	7.29	7.60	9.14	9.12	9.30	7.42
Wisconsin	7.30	7.82	6.29	6.82	8.07	8.02	7.68	6.91
Wyoming	6.88	7.18	5.76	6.20	6.87	7.15	7.04	6.33
Total	7.51	7.49	6.30	6.07	6.50	6.68	6.92	6.48

See footnotes at end of table.

Table 20

Table 20. Average City Gate Price, by State, 2003-2005
(Dollars per Thousand Cubic Feet) — Continued

State	2004				2003			
	April	March	February	January	Total	December	November	October
Alabama	6.51	6.28	6.27	6.23	6.06	6.28	6.48	6.49
Alaska	3.23	3.05	3.50	2.89	2.33	2.33	2.37	2.34
Arizona	5.16	5.35	5.31	5.44	4.87	5.32	5.08	4.74
Arkansas	7.12	6.50	6.55	6.60	6.07	6.72	7.35	7.46
California	5.22	5.04	5.59	5.80	5.16	4.76	4.72	4.83
Colorado	5.16	5.15	5.53	5.21	4.11	4.67	4.35	3.62
Connecticut	6.84	6.64	6.64	7.07	5.59	4.89	4.71	4.80
Delaware	5.75	5.57	5.84	6.32	5.88	5.62	5.20	4.94
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.29	6.17	6.34	6.58	5.87	6.25	5.69	5.28
Georgia	6.35	5.76	6.31	6.93	6.25	6.25	5.88	5.56
Hawaii	9.85	9.06	9.25	9.05	8.63	8.19	8.52	8.58
Idaho	5.03	5.78	5.03	5.25	4.27	4.97	4.68	4.23
Illinois	6.43	6.45	6.09	6.18	5.97	6.08	5.72	5.00
Indiana	6.51	6.41	6.12	6.24	6.19	6.13	5.69	5.75
Iowa	6.63	6.47	6.43	6.74	6.19	6.42	5.39	4.96
Kansas	6.21	6.32	6.59	6.43	5.97	5.66	5.11	5.29
Kentucky	7.74	7.04	7.16	6.96	6.11	6.83	6.36	6.25
Louisiana	5.87	5.77	6.02	7.07	5.78	5.84	5.57	5.31
Maine	9.60	9.84	9.94	10.28	7.45	9.08	9.88	9.42
Maryland	7.08	7.02	7.29	7.30	6.87	6.60	6.58	6.60
Massachusetts	7.51	6.89	8.54	7.16	7.37	8.25	6.59	6.30
Michigan	6.02	5.78	6.09	6.27	5.32	5.50	5.38	5.13
Minnesota	6.13	6.52	6.69	5.66	6.04	6.84	5.97	5.03
Mississippi	6.12	6.55	6.04	6.08	6.19	6.08	5.49	5.63
Missouri	6.80	6.48	6.31	6.35	6.12	5.87	5.96	6.48
Montana	6.16	6.05	6.21	6.32	5.04	5.13	4.74	4.89
Nebraska	6.24	6.30	6.51	6.38	5.70	5.68	5.31	5.63
Nevada	6.20	6.94	6.51	6.70	5.67	6.46	5.62	5.79
New Hampshire	5.40	5.28	5.59	7.95	6.91	9.96	8.43	7.30
New Jersey	7.40	7.23	7.54	7.55	7.16	7.22	6.91	6.85
New Mexico	4.76	4.62	5.22	5.40	4.78	4.84	4.45	4.63
New York	5.63	5.73	6.38	6.73	5.73	5.52	5.46	5.02
North Carolina	6.91	6.53	6.75	6.56	6.75	6.17	6.51	6.40
North Dakota	6.07	6.25	6.61	6.23	5.79	6.36	5.57	5.55
Ohio	9.58	8.34	7.24	6.52	6.54	5.68	6.31	6.14
Oklahoma	6.82	6.31	6.48	6.21	5.87	6.17	6.36	7.14
Oregon	5.13	5.67	5.47	5.28	5.19	5.51	5.20	5.40
Pennsylvania	7.79	7.42	7.03	6.65	6.48	6.50	6.29	5.96
Rhode Island	7.99	6.15	5.94	7.40	7.00	6.59	6.24	7.10
South Carolina	7.07	6.84	6.88	6.98	6.71	6.27	6.29	6.08
South Dakota	6.94	6.59	6.36	6.18	6.07	6.23	4.97	4.89
Tennessee	6.37	6.45	6.58	6.35	5.96	6.25	5.66	5.33
Texas	5.90	5.63	5.64	6.03	5.53	5.67	4.91	4.62
Utah	5.43	5.12	5.48	5.49	4.74	5.55	4.50	3.57
Vermont	5.32	4.22	4.53	4.24	5.17	5.15	4.84	5.44
Virginia	7.35	6.30	6.90	7.15	6.57	6.60	6.23	6.54
Washington	5.59	5.78	5.36	5.74	5.13	5.10	4.59	4.87
West Virginia	6.46	6.55	6.41	NA	5.69	5.64	5.91	6.21
Wisconsin	6.18	6.08	6.33	6.26	6.18	5.80	5.40	5.64
Wyoming	5.84	5.62	5.86	5.48	2.52	3.85	4.38	2.30
Total	6.32	6.24	6.37	6.39	5.85	5.89	5.54	5.33

^r Revised Data.

NA Not Available.

— Not Applicable.

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 transferred from a pipeline to a local distribution company within the State. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy.

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

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005				2004
				April	March	February	January	Total
Alabama	13.88	11.96	10.30	14.71	13.70	13.63	13.87	13.41
Alaska	5.48	4.63	4.27	5.69	5.51	5.45	5.38	4.88
Arizona	12.02	10.98	10.08	13.36	12.36	11.87	11.35	12.11
Arkansas	NA	10.44	9.01	13.31	11.84	11.55	NA	11.71
California	10.67	9.46	9.05	10.46	10.06	10.83	11.07	9.93
Colorado	8.81	7.61	5.16	9.17	8.67	8.61	8.90	8.40
Connecticut	14.78	13.30	12.22	15.97	14.94	14.67	14.10	14.04
Delaware	NA	11.51	9.73	NA	13.70	13.97	11.85	12.16
District of Columbia	14.77	13.27	12.83	16.37	14.59	14.40	14.79	14.31
Florida	17.72	16.43	14.18	19.46	17.09	17.62	17.20	18.47
Georgia	13.85	12.05	10.93	15.62	13.98	13.99	13.68	13.75
Hawaii	29.56	25.60	27.21	29.24	28.24	30.00	30.69	27.15
Idaho	9.65	8.53	6.75	9.85	9.80	9.57	9.50	9.06
Illinois	9.52	8.58	8.18	11.34	9.04	9.30	9.47	9.43
Indiana	10.67	9.58	9.24	13.80	10.59	10.48	9.92	10.02
Iowa	10.31	8.98	8.52	10.81	11.03	10.36	9.66	NA
Kansas	10.57	9.90	7.62	12.77	10.62	10.22	10.00	10.76
Kentucky	10.86	10.09	7.96	11.96	10.15	10.53	11.33	11.02
Louisiana	11.44	9.71	9.11	12.51	11.03	11.40	11.36	11.20
Maine	14.68	13.70	11.28	15.43	14.69	14.52	14.49	14.04
Maryland	12.49	11.16	10.07	13.97	11.91	12.59	12.33	12.40
Massachusetts	NA	13.24	11.89	13.78	NA	14.14	14.59	NA
Michigan	8.79	7.71	6.49	10.04	8.78	8.40	8.57	8.47
Minnesota	9.67	8.73	8.41	10.84	9.25	9.71	9.60	9.56
Mississippi	NA	9.76	9.46	12.99	10.93	10.88	NA	NA
Missouri	11.06	9.88	8.25	11.72	10.83	10.78	11.21	11.04
Montana	9.40	8.52	6.20	9.60	9.22	9.45	9.37	9.27
Nebraska	8.97	8.06	7.39	10.07	8.91	8.67	8.88	9.02
Nevada	11.31	8.78	8.33	12.36	11.77	11.11	10.73	10.05
New Hampshire	13.49	12.70	9.83	14.66	13.49	13.07	13.27	13.20
New Jersey	11.75	11.12	7.94	11.51	11.79	11.78	11.80	11.59
New Mexico	9.01	8.34	7.69	8.08	8.44	9.11	9.91	9.50
New York	12.74	11.30	10.65	13.49	12.42	12.53	12.81	12.42
North Carolina	12.54	11.37	10.01	12.34	11.85	11.99	13.67	12.65
North Dakota	9.68	8.00	6.69	10.56	9.85	9.63	9.34	9.03
Ohio	11.37	9.65	8.45	12.21	11.57	10.91	11.25	10.45
Oklahoma	9.86	9.24	7.82	10.44	9.66	9.39	10.16	10.24
Oregon	12.24	10.32	9.33	12.16	12.61	12.23	12.05	11.10
Pennsylvania	12.51	11.26	9.87	12.95	12.39	12.47	12.43	12.26
Rhode Island	13.57	12.35	10.82	13.91	13.57	13.41	13.52	13.24
South Carolina	12.70	11.77	10.29	13.73	12.44	12.42	12.78	12.46
South Dakota	10.14	8.63	8.00	11.16	10.40	9.93	9.74	9.52
Tennessee	11.94	9.42	9.09	12.15	11.53	11.66	12.42	10.39
Texas	10.15	8.96	8.42	12.11	10.31	9.52	9.95	NA
Utah	8.81	7.56	6.76	8.05	8.95	8.87	9.05	8.12
Vermont	11.31	10.27	9.34	11.76	11.25	11.18	11.24	11.03
Virginia	12.74	12.38	10.99	14.20	11.99	12.64	12.97	13.38
Washington	10.87	9.23	7.50	11.23	10.97	10.78	10.66	NA
West Virginia	11.98	10.08	7.92	12.35	11.90	11.90	11.96	10.87
Wisconsin	10.45	9.48	9.22	11.45	10.34	10.31	10.30	10.13
Wyoming	NA	7.61	5.84	9.40	9.27	8.87	NA	8.56
Total	11.09	9.92	8.84	11.89	10.96	10.90	11.02	10.74

See footnotes at end of table.

Table 21

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet) — Continued

State	2004							
	December	November	October	September	August	July	June	May
Alabama	14.41	17.60	17.95	17.88	18.06	17.60	17.12	15.16
Alaska	5.17	4.68	4.80	5.05	5.88	6.03	5.79	5.11
Arizona	10.66	12.51	15.21	17.01	17.95	17.08	15.91	14.58
Arkansas	11.80	13.64	15.63	16.38	17.28	17.19	17.21	14.07
California	10.75	10.95	9.81	10.00	10.16	10.14	10.12	9.36
Colorado	8.79	8.81	8.49	9.97	11.16	10.89	10.32	9.35
Connecticut	14.43	15.42	14.71	16.83	16.37	16.71	15.39	15.16
Delaware	10.99	11.93	13.69	16.67	18.29	18.32	17.86	15.22
District of Columbia	14.70	15.35	15.84	17.75	16.60	19.29	18.92	17.58
Florida	18.61	21.36	21.48	22.03	22.46	22.38	21.50	19.51
Georgia	13.24	13.96	17.45	19.22	20.18	20.88	19.46	17.03
Hawaii	29.23	29.52	28.97	27.65	27.76	27.48	26.70	26.84
Idaho	9.59	9.77	10.23	10.51	10.80	10.15	9.28	9.02
Illinois	9.48	10.18	10.01	12.66	12.87	13.57	12.53	11.11
Indiana	9.81	9.66	10.36	12.64	13.18	14.38	13.67	10.97
Iowa	10.09	10.42	10.91	16.08	NA	18.21	16.21	12.41
Kansas	10.19	11.71	14.46	15.19	15.66	15.36	14.25	12.60
Kentucky	10.97	12.06	13.57	15.27	15.98	15.14	14.32	13.26
Louisiana	12.62	14.06	14.26	13.61	14.83	14.27	14.15	12.79
Maine	14.61	15.31	13.14	15.07	15.03	15.33	14.38	12.81
Maryland	12.54	13.50	13.92	17.32	16.83	18.43	19.09	15.70
Massachusetts	14.68	14.13	14.86	16.98	17.28	NA	14.04	14.32
Michigan	8.89	9.23	9.68	11.25	11.76	11.40	10.54	8.95
Minnesota	10.39	11.48	9.02	10.88	10.74	11.37	11.46	10.15
Mississippi	NA	11.20	12.35	11.47	11.97	12.34	12.14	11.28
Missouri	11.74	12.48	14.00	15.03	16.73	15.97	14.43	12.22
Montana	9.78	9.67	9.42	11.08	12.57	11.67	10.71	9.83
Nebraska	9.67	10.13	10.57	13.15	12.89	12.87	12.33	10.01
Nevada	10.51	10.91	12.66	13.15	13.38	12.87	11.53	10.62
New Hampshire	13.82	13.22	14.88	13.66	15.06	16.67	12.85	13.87
New Jersey	12.01	12.11	12.28	13.21	13.28	13.15	12.92	11.85
New Mexico	10.07	10.30	11.90	13.24	13.50	13.37	12.53	10.88
New York	13.19	13.53	14.43	16.28	16.98	16.38	15.31	13.13
North Carolina	14.01	14.40	16.45	19.46	18.44	17.59	16.63	13.84
North Dakota	9.95	10.26	9.21	11.52	12.49	13.05	11.74	9.26
Ohio	11.33	11.33	11.68	13.25	13.74	12.19	12.67	11.10
Oklahoma	10.20	13.09	13.31	14.10	14.37	13.83	13.05	11.86
Oregon	12.07	12.09	12.69	12.94	13.78	12.89	11.36	10.73
Pennsylvania	12.32	12.89	14.20	17.36	17.85	17.39	15.87	14.02
Rhode Island	13.97	14.30	15.93	17.25	17.34	16.55	14.96	13.32
South Carolina	12.88	14.11	15.32	15.96	16.25	15.96	15.47	13.57
South Dakota	9.85	9.82	10.39	13.38	14.44	13.69	12.37	10.61
Tennessee	11.31	13.70	13.69	13.53	14.45	14.33	12.71	11.47
Texas	NA	10.84	13.56	14.11	15.14	14.71	14.92	12.44
Utah	8.96	8.86	7.96	7.99	8.84	8.92	9.78	8.17
Vermont	11.49	11.66	12.41	14.26	14.63	14.13	12.90	11.46
Virginia	13.67	13.62	15.22	18.09	16.31	20.16	19.66	17.36
Washington	10.47	10.69	10.80	11.31	11.90	11.40	10.44	NA
West Virginia	11.96	11.87	12.11	14.64	15.09	14.72	14.71	11.69
Wisconsin	10.63	11.31	9.51	12.07	12.75	12.45	12.29	10.45
Wyoming	9.16	8.66	9.35	9.79	11.52	12.11	10.59	9.37
Total	11.11	11.44	11.67	13.29	13.79	13.45	13.05	11.61

See footnotes at end of table.

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet) — Continued

State	2004				2003			
	April	March	February	January	Total	December	November	October
Alabama	13.73	12.34	11.49	11.58	11.81	12.25	15.46	15.15
Alaska	4.82	4.67	4.66	4.51	4.39	4.41	4.10	4.29
Arizona	13.35	11.29	10.60	10.36	11.31	10.57	12.81	14.40
Arkansas	11.79	10.70	9.98	10.20	10.33	10.32	12.22	14.84
California	8.35	8.78	9.94	9.96	9.13	9.01	8.66	9.30
Colorado	8.19	7.90	7.42	7.37	6.61	7.31	7.46	8.67
Connecticut	14.13	13.63	13.04	12.89	12.77	12.28	12.70	13.70
Delaware	13.40	12.09	12.18	9.89	10.53	10.99	10.25	12.00
District of Columbia	14.13	12.97	13.03	13.31	13.29	13.10	12.91	13.31
Florida	18.01	16.69	16.07	15.74	16.17	15.72	18.38	19.39
Georgia	14.81	13.68	11.61	11.05	11.86	10.20	12.03	14.31
Hawaii	25.83	25.92	25.79	24.85	27.27	26.98	28.13	28.05
Idaho	8.80	8.62	8.48	8.42	7.59	8.57	8.77	9.43
Illinois	9.44	8.37	8.37	8.59	8.65	7.91	8.42	9.02
Indiana	12.03	10.41	9.55	8.54	9.40	8.55	8.50	9.07
Iowa	10.21	9.62	8.59	8.57	9.14	8.98	8.30	9.44
Kansas	11.47	10.24	9.85	9.23	8.95	9.35	10.51	12.75
Kentucky	11.65	10.27	9.90	9.73	9.18	9.69	10.12	11.88
Louisiana	10.59	9.31	9.38	10.00	10.20	9.93	12.61	12.72
Maine	14.37	13.76	13.92	13.21	12.77	13.75	14.63	14.55
Maryland	12.11	11.24	10.90	11.01	11.01	10.97	11.51	11.73
Massachusetts	14.06	13.55	13.65	12.16	12.46	12.67	12.76	12.88
Michigan	8.22	7.64	7.71	7.52	7.31	7.71	7.91	8.71
Minnesota	8.48	8.25	9.09	8.81	8.58	8.49	8.13	8.25
Mississippi	10.90	9.46	9.41	9.99	9.74	9.16	10.44	10.90
Missouri	10.75	10.06	9.73	9.56	9.49	9.70	10.94	13.08
Montana	9.15	8.74	8.56	8.13	7.08	7.67	7.71	8.61
Nebraska	8.60	8.00	8.05	7.90	7.83	7.40	7.70	9.58
Nevada	10.35	9.12	8.56	8.32	8.96	8.34	9.36	10.91
New Hampshire	13.29	13.21	12.52	12.23	11.42	12.74	13.25	14.07
New Jersey	10.89	11.20	11.11	11.19	8.51	9.13	9.33	9.63
New Mexico	10.18	8.54	8.18	7.54	8.41	7.48	8.92	11.31
New York	11.41	11.41	11.21	11.25	11.58	11.34	12.00	12.98
North Carolina	12.81	11.46	10.92	11.26	11.48	11.48	14.45	14.42
North Dakota	8.28	8.19	8.22	7.63	7.25	7.36	7.09	7.89
Ohio	10.02	9.66	9.56	9.58	9.16	9.44	9.66	10.10
Oklahoma	11.10	9.45	8.88	8.81	8.89	8.76	11.22	12.74
Oregon	11.46	10.61	10.11	9.86	9.84	10.15	10.52	11.67
Pennsylvania	11.92	11.58	10.97	11.03	10.87	11.04	11.67	12.44
Rhode Island	12.67	12.51	12.10	12.31	11.85	12.72	12.84	14.11
South Carolina	12.21	11.92	11.57	11.73	11.02	11.02	12.97	13.61
South Dakota	9.30	9.48	8.28	8.23	8.49	8.53	7.82	8.87
Tennessee	9.60	9.44	9.19	9.59	9.64	9.35	11.08	11.91
Texas	10.97	9.54	8.42	8.61	9.22	8.71	9.36	11.09
Utah	7.57	8.54	7.38	7.31	7.33	7.82	7.58	7.82
Vermont	10.59	10.33	10.10	10.21	10.05	10.43	10.91	11.68
Virginia	13.58	12.21	12.34	11.99	11.84	11.00	11.88	12.79
Washington	9.56	9.26	9.17	9.12	8.43	9.14	9.31	9.93
West Virginia	10.59	10.27	10.03	9.74	8.92	9.85	10.36	10.67
Wisconsin	9.64	9.22	9.65	9.45	9.27	8.94	8.74	8.69
Wyoming	8.14	8.04	7.49	7.23	7.14	7.66	7.63	8.72
Total	10.52	10.00	9.84	9.70	9.52	9.39	9.66	10.52

^r Revised Data.

NA Not Available.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Average prices for gas delivered to residential consumers reflect onsystem sales prices only, except in the States of Georgia,

Maryland, New York, Ohio, and Pennsylvania, and, beginning in January 2005, for Virginia as well. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy.

Sources: 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 Commercial Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005				2004
				April	March	February	January	Total
Alabama	11.89	10.57	9.30	11.82	11.85	11.86	11.97	11.09
Alaska	NA	4.52	3.65	5.46	5.51	5.63	NA	4.64
Arizona	9.29	8.01	7.67	9.47	9.24	9.30	9.18	8.46
Arkansas	8.90	8.07	6.68	9.40	8.71	8.69	8.94	8.89
California	9.80	8.53	8.54	9.36	9.57	9.87	10.23	8.61
Colorado	8.27	6.93	4.84	8.28	8.18	8.12	8.45	7.47
Connecticut	11.88	11.34	10.83	12.59	11.84	11.86	11.53	11.32
Delaware	NA	10.43	8.52	NA	12.59	12.92	10.88	10.60
District of Columbia	12.29	12.77	13.14	12.58	12.05	12.17	12.48	13.20
Florida	11.49	11.22	10.32	11.58	11.32	11.27	11.76	11.46
Georgia	11.55	10.36	9.66	13.85	R11.64	11.28	11.39	11.60
Hawaii	23.68	20.03	19.25	23.32	22.79	23.99	24.67	21.42
Idaho	9.03	7.95	6.13	9.33	9.04	8.96	8.93	8.39
Illinois	9.24	8.43	7.92	10.33	8.77	9.10	9.31	9.12
Indiana	9.89	8.21	8.41	12.06	9.80	9.61	9.48	8.59
Iowa	9.13	8.00	7.49	8.82	9.56	9.10	8.99	8.48
Kansas	10.29	9.63	7.58	12.70	10.16	9.93	9.83	10.21
Kentucky	10.09	9.64	7.57	10.43	9.82	9.81	10.39	10.21
Louisiana	10.14	9.00	8.50	10.09	9.91	10.06	10.42	NA
Maine	13.42	12.69	10.91	13.49	13.37	13.45	13.40	12.34
Maryland	10.60	9.07	8.10	10.62	10.46	R10.38	R10.91	R9.37
Massachusetts	13.27	11.91	10.95	13.39	13.00	13.27	13.46	11.84
Michigan	7.94	7.47	6.35	8.71	7.97	7.61	7.83	7.98
Minnesota	8.94	8.01	7.78	9.55	8.49	9.01	8.99	8.45
Mississippi	NA	8.27	8.30	10.63	9.62	9.91	NA	8.30
Missouri	10.80	9.58	7.92	10.58	10.45	10.47	11.41	10.13
Montana	9.43	8.44	6.27	9.60	9.22	9.49	9.43	9.14
Nebraska	8.30	7.32	7.04	9.40	8.05	7.93	8.38	7.54
Nevada	9.91	7.68	7.26	10.05	10.01	9.90	9.78	NA
New Hampshire	12.63	12.01	9.17	13.38	12.66	12.35	12.45	12.11
New Jersey	11.51	10.67	9.32	11.01	11.66	11.09	12.05	10.99
New Mexico	7.78	7.39	6.74	6.37	R7.13	8.39	8.63	7.86
New York	10.60	9.63	8.66	10.44	10.46	10.87	10.55	9.66
North Carolina	11.07	9.73	8.83	10.53	10.66	10.73	11.99	10.40
North Dakota	8.86	7.44	6.72	9.61	8.51	9.00	8.78	8.21
Ohio	NA	8.79	7.90	NA	9.96	9.95	10.20	9.20
Oklahoma	9.87	9.19	7.72	9.66	9.57	9.61	10.39	9.70
Oregon	10.25	8.58	7.77	10.13	10.39	10.29	10.20	8.98
Pennsylvania	11.54	10.12	8.96	11.69	11.51	11.54	11.50	10.64
Rhode Island	12.16	11.01	9.63	12.43	12.13	12.08	12.11	11.77
South Carolina	11.18	10.35	9.59	11.26	10.93	11.11	11.43	10.44
South Dakota	8.96	7.57	6.93	8.84	9.15	8.79	9.03	8.09
Tennessee	10.64	8.69	8.67	10.69	10.47	10.74	10.67	9.27
Texas	8.57	7.78	7.50	8.61	9.23	7.78	R8.84	NA
Utah	7.61	6.41	5.39	7.17	7.74	7.66	7.76	NA
Vermont	9.45	8.51	7.78	9.36	9.42	9.38	9.60	8.70
Virginia	10.16	9.67	9.23	10.14	9.66	10.25	10.52	10.29
Washington	9.79	8.27	6.71	9.91	9.71	9.84	9.73	8.66
West Virginia	11.24	NA	7.32	11.50	11.17	11.18	11.24	NA
Wisconsin	NA	8.39	8.18	9.80	9.06	9.12	NA	8.72
Wyoming	NA	6.52	4.61	8.17	8.23	8.20	NA	7.11
Total	10.00	8.91	8.12	10.20	9.95	9.90	R10.05	9.26

See footnotes at end of table.

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet) — Continued

State	2004							
	December	November	October	September	August	July	June	May
Alabama	12.15	12.35	12.12	11.80	11.84	11.32	11.48	10.45
Alaska	4.94	5.25	4.74	4.61	4.58	4.50	4.42	4.42
Arizona	8.79	8.85	9.04	9.01	9.00	8.82	8.22	8.78
Arkansas	9.59	10.22	9.34	9.79	10.32	10.62	10.67	9.64
California	9.91	9.61	8.09	7.90	8.21	8.23	8.26	7.82
Colorado	8.31	8.29	7.28	7.58	7.99	8.05	7.85	7.42
Connecticut	11.63	11.72	10.81	11.06	10.70	10.95	11.45	11.09
Delaware	9.89	10.21	10.20	11.15	11.76	12.81	12.61	12.53
District of Columbia	14.32	14.42	12.98	12.11	12.85	13.32	13.44	13.28
Florida	12.38	11.85	11.18	11.34	11.31	11.78	11.63	11.32
Georgia	11.46	12.33	12.84	13.08	13.73	13.84	14.65	12.98
Hawaii	23.60	23.68	22.84	21.82	21.53	21.39	21.14	21.06
Idaho	8.96	9.24	9.22	9.13	9.02	8.70	8.27	8.26
Illinois	9.44	9.86	9.32	10.64	11.31	12.10	10.97	10.45
Indiana	9.07	8.52	8.18	9.20	10.13	10.32	10.44	9.16
Iowa	9.02	8.01	7.75	9.77	10.49	11.03	10.86	9.90
Kansas	9.94	11.04	12.71	12.56	12.61	12.86	12.10	11.29
Kentucky	10.80	10.95	11.03	11.46	11.79	10.79	10.96	10.54
Louisiana	11.12	10.74	8.81	9.30	10.42	9.98	9.96	NA
Maine	13.45	13.67	10.92	10.27	10.36	10.73	10.45	9.89
Maryland	R10.52	R10.16	R9.03	R8.79	R9.24	R9.09	R9.31	R9.01
Massachusetts	13.45	11.68	11.32	11.35	11.90	9.33	10.52	11.39
Michigan	8.57	8.77	8.83	9.46	9.49	9.65	8.77	8.28
Minnesota	9.55	9.95	7.35	7.64	8.23	8.54	9.10	8.50
Mississippi	7.62	9.68	7.99	7.85	8.52	8.42	8.61	8.50
Missouri	11.37	11.04	10.69	10.95	11.10	11.23	10.81	9.96
Montana	9.80	9.63	9.36	10.37	11.14	10.97	10.33	9.64
Nebraska	8.96	7.05	6.88	7.61	7.93	8.20	7.78	7.17
Nevada	9.44	9.26	NA	9.02	9.26	8.87	8.22	7.78
New Hampshire	12.65	12.42	12.38	11.71	13.04	13.26	10.16	11.85
New Jersey	13.00	12.52	9.42	8.78	10.43	11.03	10.65	9.98
New Mexico	8.77	8.19	8.11	8.33	8.42	8.47	8.20	8.18
New York	10.88	10.22	9.00	8.74	9.17	9.28	9.52	8.75
North Carolina	12.79	11.41	10.65	10.92	10.45	9.94	10.21	9.87
North Dakota	9.34	9.59	7.94	8.86	9.14	9.50	9.60	8.09
Ohio	10.42	10.12	9.08	8.72	9.23	9.26	9.55	9.14
Oklahoma	10.24	11.66	10.73	10.71	10.99	10.80	10.54	10.07
Oregon	10.23	10.16	9.71	8.98	8.83	8.67	8.55	8.08
Pennsylvania	11.60	11.23	10.98	11.03	11.32	11.46	11.72	10.87
Rhode Island	12.37	12.68	13.95	15.30	15.35	14.76	13.43	11.88
South Carolina	11.83	11.46	9.91	9.77	9.92	9.97	10.04	9.96
South Dakota	8.59	8.29	8.11	8.99	9.44	9.94	9.69	8.84
Tennessee	10.71	11.04	9.73	9.81	10.07	9.82	9.25	8.72
Texas	NA	9.49	8.23	8.04	8.34	8.21	8.75	8.05
Utah	7.66	7.35	6.82	6.50	6.91	NA	6.98	6.29
Vermont	9.38	8.94	8.66	8.91	8.87	8.85	8.86	8.57
Virginia	11.59	10.75	10.61	10.70	11.03	11.06	10.87	10.23
Washington	9.45	9.59	9.08	8.74	8.73	8.61	8.41	8.36
West Virginia	11.23	11.10	10.65	11.47	11.57	11.32	11.24	10.60
Wisconsin	9.56	9.76	7.32	8.97	9.03	9.05	9.21	8.51
Wyoming	8.00	7.71	8.14	6.94	7.62	8.30	7.33	7.09
Total	R10.24	10.01	R9.03	9.12	R9.48	R9.47	R9.51	9.01

See footnotes at end of table.

Table 22

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet) — Continued

State	2004				2003			
	April	March	February	January	Total	December	November	October
Alabama	11.04	10.67	10.39	10.48	10.07	10.71	11.51	10.88
Alaska	4.43	4.53	4.54	4.54	3.58	3.95	3.84	4.17
Arizona	8.69	8.51	7.03	8.19	7.84	8.21	8.33	8.08
Arkansas	8.82	8.15	7.81	7.94	7.67	8.35	8.74	8.77
California	7.28	8.19	8.86	9.35	8.15	8.54	7.74	7.65
Colorado	7.13	7.30	6.66	6.88	5.93	6.79	7.04	7.35
Connecticut	11.18	10.76	11.73	11.44	10.47	9.93	9.99	9.94
Delaware	11.74	10.81	11.14	9.08	9.05	9.97	8.83	10.30
District of Columbia	13.07	12.16	12.88	12.95	12.73	12.78	12.31	11.68
Florida	11.16	11.27	11.29	11.16	10.39	10.23	9.87	9.51
Georgia	11.33	10.91	10.02	9.76	9.92	8.78	9.92	10.50
Hawaii	20.46	20.24	19.88	19.54	19.51	19.31	19.63	19.81
Idaho	8.21	7.94	7.92	7.89	6.93	7.95	8.25	8.33
Illinois	8.96	8.17	8.28	8.55	8.26	7.82	8.23	8.37
Indiana	9.01	8.97	7.51	8.22	8.42	7.61	7.80	8.78
Iowa	8.40	8.43	7.77	7.81	7.71	8.12	7.41	6.73
Kansas	10.55	9.85	9.75	9.01	8.50	9.26	10.14	10.97
Kentucky	10.27	9.77	9.55	9.44	8.62	9.47	9.71	11.10
Louisiana	8.50	8.79	9.15	9.33	8.70	9.26	9.40	8.73
Maine	12.49	12.62	12.98	12.58	11.39	12.29	12.83	11.68
Maryland	R8.68	R8.74	R9.12	R9.49	8.12	8.43	8.38	7.33
Massachusetts	12.16	12.17	12.55	10.88	10.48	11.07	7.06	10.59
Michigan	7.79	7.42	7.48	7.33	6.93	7.45	7.86	7.58
Minnesota	7.59	7.55	8.30	8.22	7.60	7.55	7.22	6.68
Mississippi	9.40	8.39	7.64	8.21	7.74	7.30	6.86	6.64
Missouri	9.90	9.68	9.57	9.36	8.59	9.25	9.71	9.48
Montana	8.95	8.64	8.50	8.09	7.08	7.70	7.76	8.47
Nebraska	6.97	7.18	7.50	7.38	6.90	6.73	6.37	6.55
Nevada	7.88	7.82	7.65	7.51	7.29	7.27	7.48	7.35
New Hampshire	12.16	12.38	12.09	11.56	10.30	11.86	11.95	11.51
New Jersey	9.41	10.77	11.06	10.79	8.74	8.35	7.62	7.94
New Mexico	8.14	7.65	7.47	6.72	6.89	6.61	7.04	7.28
New York	9.25	9.79	9.82	9.54	8.59	8.95	8.39	8.00
North Carolina	9.29	9.77	9.47	10.16	9.79	10.24	11.45	10.18
North Dakota	7.35	7.53	7.74	7.20	6.89	7.06	6.74	6.75
Ohio	8.82	8.60	8.88	8.82	8.12	8.56	8.05	8.06
Oklahoma	9.93	9.27	9.01	9.05	8.38	8.88	9.99	9.99
Oregon	9.12	8.69	8.52	8.32	7.91	8.47	8.49	8.24
Pennsylvania	10.21	10.12	10.08	10.11	9.32	9.68	9.43	9.45
Rhode Island	11.28	11.11	10.83	10.96	10.34	11.15	11.40	11.92
South Carolina	10.18	10.36	10.42	10.37	9.60	9.65	9.75	9.33
South Dakota	7.69	8.25	7.32	7.37	7.12	7.59	6.64	6.77
Tennessee	8.16	8.45	8.94	8.85	8.88	9.37	8.98	10.21
Texas	7.97	7.46	7.74	7.93	7.59	7.92	8.17	7.58
Utah	6.09	6.75	6.37	6.39	5.95	6.75	6.70	6.54
Vermont	8.55	8.55	8.47	8.51	8.00	8.55	8.43	8.41
Virginia	9.78	9.37	9.48	9.95	9.47	9.22	9.25	9.19
Washington	8.23	8.16	8.31	8.33	7.38	8.22	8.40	8.09
West Virginia	9.97	9.67	9.45	NA	8.05	9.13	9.70	9.16
Wisconsin	8.25	8.05	8.57	8.50	7.97	7.87	7.43	7.01
Wyoming	6.67	6.64	6.50	6.39	5.69	6.65	6.57	6.93
Total	8.88	8.90	8.94	8.91	8.29	8.49	8.24	8.26

^R Revised Data.

^{NA} Not Available.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Average prices for gas delivered to commercial consumers reflect onsystem sales prices only except in the States of Georgia, Maryland, New York, Ohio and Pennsylvania, and, beginning in January 2005, for

Florida, Michigan, Virginia and the District of Columbia as well. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy. See Table 25 for data on onsystem sales expressed as a percentage of both total commercial and total industrial deliveries.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Table 23

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005				2004
				April	March	February	January	Total
Alabama	7.78	7.15	7.22	8.60	8.17	7.30	7.25	7.34
Alaska	2.47	2.00	1.68	2.39	2.53	2.51	2.48	2.15
Arizona	7.38	7.04	6.52	8.61	5.69	7.57	7.43	7.33
Arkansas	NA	7.38	6.05	8.36	7.66	7.58	NA	7.90
California	8.99	7.82	7.52	8.45	8.99	8.92	9.57	7.95
Colorado	8.94	6.97	4.62	8.60	8.22	8.18	11.49	6.53
Connecticut	9.32	9.28	8.42	9.62	9.48	9.12	9.13	8.53
Delaware	NA	7.12	6.16	NA	9.39	9.70	8.96	7.81
District of Columbia	—	—	—	—	—	—	—	—
Florida	8.91	8.46	5.98	8.69	8.31	8.86	9.90	8.72
Georgia	9.29	7.56	7.41	9.02	9.54	8.87	9.68	7.62
Hawaii	14.70	12.22	11.26	15.04	14.65	14.45	14.68	13.22
Idaho	7.82	6.62	5.42	7.85	7.79	7.82	7.83	6.98
Illinois	8.34	7.92	7.24	9.32	8.20	7.80	8.42	8.18
Indiana	9.01	9.82	8.39	10.97	8.11	10.53	7.92	7.94
Iowa	7.90	6.93	6.55	7.69	8.12	7.82	7.95	7.35
Kansas	8.21	6.61	5.91	8.00	8.28	8.34	8.35	6.57
Kentucky	8.05	7.34	6.66	8.35	7.89	8.10	7.92	7.44
Louisiana	7.19	5.95	6.07	7.69	6.70	7.19	7.18	6.56
Maine	12.97	10.82	9.73	12.86	13.12	13.05	12.83	10.43
Maryland	10.61	10.08	9.87	11.35	10.16	10.82	10.43	10.34
Massachusetts	12.61	11.36	7.69	13.00	12.30	12.34	12.98	11.72
Michigan	7.54	6.59	5.06	8.17	7.35	7.26	7.60	7.04
Minnesota	7.22	6.34	6.33	7.51	7.00	7.03	7.43	6.64
Mississippi	7.62	7.06	6.48	8.04	7.57	7.62	7.33	6.89
Missouri	9.44	8.56	7.65	9.81	9.67	9.44	9.11	8.90
Montana	7.67	8.24	3.75	7.06	7.42	7.58	8.19	8.15
Nebraska	7.21	6.22	5.95	7.36	7.07	7.03	7.38	6.61
Nevada	9.15	8.33	8.65	9.31	9.12	9.07	9.13	NA
New Hampshire	11.28	10.81	8.38	12.79	11.93	11.35	10.35	10.89
New Jersey	9.85	8.77	8.27	9.16	9.47	9.79	10.78	8.67
New Mexico	7.41	7.58	5.45	6.24	7.17	8.66	8.54	7.27
New York	10.34	8.74	7.73	10.60	10.41	10.30	10.13	8.68
North Carolina	8.08	7.37	6.13	8.21	7.65	8.20	8.29	7.66
North Dakota	7.18	5.39	6.05	7.54	6.87	6.81	7.50	5.70
Ohio	NA	9.07	7.46	NA	10.00	9.58	10.39	9.42
Oklahoma	8.52	8.86	6.99	7.50	8.73	9.16	10.09	9.02
Oregon	7.21	5.99	6.06	7.18	7.18	7.31	7.16	6.30
Pennsylvania	10.45	9.27	8.57	10.02	10.59	10.46	10.59	9.26
Rhode Island	10.33	9.10	7.56	10.43	10.29	10.34	10.29	9.63
South Carolina	7.96	7.30	7.38	8.68	7.80	7.47	7.94	7.73
South Dakota	7.12	6.20	5.69	7.25	6.98	7.08	7.18	6.24
Tennessee	NA	6.18	7.35	8.42	8.52	NA	6.68	5.99
Texas	NA	5.45	6.03	7.00	6.19	5.98	NA	5.91
Utah	6.41	5.80	4.51	6.38	6.42	6.16	6.55	NA
Vermont	6.85	5.78	4.86	6.85	6.78	6.74	7.09	6.04
Virginia	8.72	7.48	6.84	8.65	8.55	8.63	9.03	7.91
Washington	9.15	7.18	5.29	9.36	8.91	9.19	9.17	7.35
West Virginia	8.24	NA	7.88	9.01	7.95	8.01	8.02	NA
Wisconsin	8.61	7.68	7.57	8.84	8.72	8.22	8.71	8.03
Wyoming	NA	5.27	5.29	6.28	7.28	7.32	NA	6.51
Total	7.17	6.23	6.38	7.54	7.03	7.09	7.06	6.41

See footnotes at end of table.

Table 23

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet) — Continued

State	2004							
	December	November	October	September	August	July	June	May
Alabama	8.94	7.55	6.56	6.75	7.25	7.40	7.62	7.21
Alaska	2.29	2.33	2.30	2.27	2.23	2.24	2.06	1.91
Arizona	7.63	7.99	7.06	7.19	7.46	7.60	7.35	7.69
Arkansas	10.11	8.32	8.01	7.97	8.28	7.97	7.90	7.64
California	9.58	8.75	7.45	7.61	7.71	7.74	7.59	7.17
Colorado	10.50	8.08	7.28	6.51	5.87	6.48	6.57	6.58
Connecticut	10.34	8.71	7.30	7.28	7.40	7.50	7.81	7.66
Delaware	8.58	8.94	7.39	8.50	8.69	8.50	7.55	7.37
District of Columbia	—	—	—	—	—	—	—	—
Florida	9.00	8.11	8.79	8.62	9.50	9.91	9.09	8.49
Georgia	7.29	9.18	7.30	6.77	7.56	7.99	8.12	7.35
Hawaii	14.84	14.30	14.06	13.79	13.15	13.20	13.31	13.18
Idaho	7.71	7.25	8.07	7.26	7.11	7.00	6.58	6.60
Illinois	8.84	8.52	7.85	8.39	8.52	8.12	8.63	8.11
Indiana	7.14	5.74	5.84	5.80	6.66	6.51	9.59	7.38
Iowa	8.47	7.02	6.44	7.14	8.24	8.63	8.35	7.90
Kansas	8.62	7.60	6.79	6.00	6.60	6.67	6.58	5.98
Kentucky	8.12	8.65	7.01	6.63	7.22	7.32	7.43	6.89
Louisiana	8.04	7.89	6.41	5.57	6.40	6.31	6.86	6.29
Maine	12.33	11.97	9.28	8.68	8.78	9.05	10.34	9.39
Maryland	10.10	10.13	10.54	10.42	10.99	12.07	11.19	10.37
Massachusetts	13.18	13.01	11.80	13.21	13.39	9.68	10.91	11.68
Michigan	7.91	8.03	7.57	7.79	8.00	8.08	7.57	6.52
Minnesota	7.97	8.01	5.88	5.96	6.15	6.25	6.75	6.34
Mississippi	8.05	8.96	3.12	6.11	6.93	6.86	7.27	6.64
Missouri	9.69	10.15	8.71	8.80	8.82	9.44	8.95	8.48
Montana	8.18	7.86	7.85	8.66	9.15	8.19	7.96	7.76
Nebraska	7.72	7.20	5.98	6.33	6.81	7.15	7.05	6.36
Nevada	8.68	8.77	NA	8.64	8.86	8.84	8.50	8.25
New Hampshire	10.93	12.72	10.37	10.45	9.66	10.94	10.09	11.22
New Jersey	11.69	8.95	6.97	6.84	8.00	8.15	8.27	7.83
New Mexico	7.83	6.72	6.43	6.61	7.44	7.57	7.17	6.90
New York	10.26	9.40	8.33	8.37	8.47	7.95	8.00	7.73
North Carolina	9.11	8.94	7.24	6.51	7.91	7.81	7.78	6.73
North Dakota	7.09	7.37	4.91	4.79	5.59	6.82	6.64	5.52
Ohio	10.50	10.77	9.31	8.45	9.21	9.45	9.83	9.48
Oklahoma	9.71	10.95	7.93	7.12	8.51	9.31	11.07	9.03
Oregon	7.23	7.22	7.13	5.99	5.98	5.90	5.96	5.49
Pennsylvania	10.43	10.31	9.21	8.14	8.53	8.79	8.63	8.33
Rhode Island	10.38	10.23	9.97	9.93	10.32	10.11	9.92	9.31
South Carolina	9.58	9.19	7.33	6.60	7.60	7.67	8.18	7.51
South Dakota	7.10	6.64	5.81	5.79	5.85	5.91	5.93	5.88
Tennessee	6.29	5.73	5.80	5.63	5.83	5.77	5.89	5.91
Texas	6.62	7.11	5.41	5.16	5.99	6.10	6.56	6.02
Utah	6.86	6.42	5.83	5.51	5.42	NA	5.98	5.59
Vermont	7.20	7.01	6.01	5.40	5.61	5.61	5.85	5.48
Virginia	9.10	8.87	7.46	7.87	7.83	8.15	7.90	7.48
Washington	8.82	8.86	6.68	7.57	6.36	6.88	6.96	7.33
West Virginia	9.43	9.15	7.01	6.48	7.38	7.26	8.34	7.51
Wisconsin	9.05	10.02	6.75	7.16	8.06	7.98	8.58	7.50
Wyoming	7.32	7.09	7.69	6.47	7.32	7.10	6.95	6.89
Total	7.46	7.48	5.84	5.55	6.20	6.25	6.71	6.27

See footnotes at end of table.

Table 23

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2005
(Dollars per Thousand Cubic Feet) — Continued

State	2004				2003			
	April	March	February	January	Total	December	November	October
Alabama	6.86	6.79	7.36	7.53	6.64	6.62	5.85	5.88
Alaska	2.05	2.02	2.01	1.92	1.75	1.78	1.89	1.85
Arizona	6.86	7.65	6.74	7.06	6.54	6.34	6.74	6.30
Arkansas	7.34	6.97	7.17	7.98	6.94	7.77	7.61	7.76
California	6.73	7.76	7.98	8.73	7.19	7.49	6.89	6.93
Colorado	6.62	7.05	9.91	9.05	4.46	9.22	7.97	6.28
Connecticut	7.90	8.41	8.90	11.66	7.52	7.52	6.56	6.61
Delaware	7.35	6.84	7.99	6.46	6.37	6.75	6.08	5.95
District of Columbia	—	—	—	—	—	—	—	—
Florida	8.51	8.88	8.40	8.08	6.82	7.67	7.25	7.88
Georgia	7.04	6.96	8.06	8.04	6.77	6.55	6.32	6.10
Hawaii	12.29	12.14	12.37	12.10	11.82	11.93	12.17	12.29
Idaho	6.54	6.62	6.65	6.64	5.90	6.41	6.56	6.39
Illinois	8.20	7.88	8.01	7.76	7.23	7.45	6.69	6.90
Indiana	10.29	7.91	9.90	11.12	8.34	9.40	6.50	10.73
Iowa	6.99	6.82	6.70	7.19	6.50	7.19	6.29	5.91
Kansas	5.97	6.55	8.13	7.46	4.96	5.52	5.01	4.70
Kentucky	6.85	7.01	7.55	7.73	6.54	6.92	6.42	5.89
Louisiana	5.79	5.58	5.96	6.58	5.53	5.48	4.92	4.99
Maine	9.87	10.47	11.76	10.85	9.74	9.72	10.49	9.64
Maryland	10.34	10.41	10.81	9.16	9.57	7.49	9.57	8.72
Massachusetts	12.04	11.57	11.81	10.32	7.20	4.68	7.17	8.60
Michigan	6.43	6.46	6.78	6.63	5.52	6.42	5.41	6.00
Minnesota	5.96	6.07	6.70	6.55	5.88	5.87	5.44	5.22
Mississippi	5.42	6.07	8.36	8.19	6.35	6.32	7.07	6.37
Missouri	8.54	8.15	8.91	8.51	7.93	8.32	8.35	8.38
Montana	9.04	8.51	8.13	7.90	4.41	5.80	5.85	6.39
Nebraska	6.07	6.02	6.36	6.38	5.86	5.73	5.53	5.55
Nevada	8.29	8.67	8.25	8.23	8.68	8.38	8.38	8.77
New Hampshire	11.96	13.32	11.18	9.35	9.52	10.92	10.84	10.02
New Jersey	7.03	8.53	9.83	9.13	7.29	7.14	5.87	6.70
New Mexico	8.32	7.22	7.62	7.14	5.48	5.59	5.64	5.50
New York	8.40	8.89	9.20	8.40	7.35	7.51	6.66	7.04
North Carolina	6.56	7.01	7.68	7.81	6.28	7.09	7.08	5.72
North Dakota	5.09	4.98	5.78	5.85	6.22	8.93	7.82	4.97
Ohio	8.80	9.18	8.97	9.24	8.06	8.86	8.75	8.65
Oklahoma	10.60	8.86	8.33	8.83	7.46	7.98	8.44	7.38
Oregon	5.96	6.01	6.03	5.95	5.84	5.90	5.82	5.70
Pennsylvania	8.77	9.04	9.52	9.56	8.12	8.43	7.22	7.36
Rhode Island	9.19	9.15	9.01	9.08	8.19	9.18	8.92	9.10
South Carolina	6.89	6.79	7.61	7.88	6.83	6.81	6.12	6.05
South Dakota	5.76	6.22	6.25	6.45	5.78	6.25	5.92	5.76
Tennessee	5.82	5.90	6.43	6.51	6.32	6.21	5.45	5.29
Texas	5.50	5.09	5.40	5.79	5.36	5.03	4.45	4.48
Utah	5.53	5.75	5.92	5.94	5.04	5.75	5.52	5.28
Vermont	5.53	5.51	6.04	6.12	4.97	5.76	5.32	4.79
Virginia	6.80	7.48	8.26	7.34	5.97	6.12	4.87	4.33
Washington	7.19	7.10	7.22	7.22	6.05	7.09	6.98	6.58
West Virginia	6.76	6.42	7.26	NA	6.76	6.25	5.84	5.66
Wisconsin	7.27	6.88	8.12	8.09	7.23	7.03	7.09	6.03
Wyoming	5.26	5.22	5.26	5.35	6.12	7.21	7.26	7.04
Total	5.97	5.87	6.40	6.64	5.81	5.70	5.15	5.26

^R Revised Data.

^{NA} Not Available.

— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Average prices for gas delivered to industrial consumers

reflect onsystem sales prices only. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy. See Table 25 for data on onsystem sales expressed as a percentage of both total commercial and total industrial deliveries.

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

Table 24

**Table 24. Average Price of Natural Gas Sold to Electric Power^a Consumers,
by State, 2002-2004**
(Dollars per Thousand Cubic Feet)

State	YTD 2005	YTD 2004	YTD 2003	2005		2004		
				February	January	Total	December	November
Alabama	2.96	w	w	6.88	6.57	w	7.43	w
Alaska	1.42	2.78	2.02	3.10	3.12	2.80	2.93	2.78
Arizona	2.98	5.53	5.64	6.10	6.12	5.83	6.59	6.57
Arkansas	w	5.94	6.24	w	w	w	w	w
California	3.00	5.70	5.52	6.36	6.31	5.98	6.82	7.03
Colorado	2.60	5.62	3.63	5.68	5.77	5.62	6.44	6.79
Connecticut	w	w	w	7.08	w	w	w	w
Delaware	w	w	w	w	w	w	w	w
District of Columbia	-	-	-	-	-	-	-	-
Florida	3.25	6.14	5.64	7.26	7.23	6.42	6.79	6.54
Georgia	w	6.23	5.94	w	7.12	w	7.85	7.49
Hawaii	-	-	-	w	w	w	w	w
Idaho	w	w	w	w	w	w	w	w
Illinois	1.98	6.42	6.16	6.81	6.83	6.63	7.77	7.52
Indiana	2.37	w	w	6.66	7.07	w	w	w
Iowa	4.53	7.52	5.94	10.06	7.31	6.98	7.90	5.97
Kansas	2.60	5.53	5.61	5.84	5.99	5.65	6.49	6.72
Kentucky	w	w	w	w	w	w	w	w
Louisiana	3.33	6.52	6.59	6.70	6.75	w	7.55	7.14
Maine	w	7.90	8.04	w	9.24	6.66	7.74	6.76
Maryland	3.18	w	10.31	7.11	5.75	w	5.68	5.36
Massachusetts	3.43	8.26	6.01	6.99	8.70	6.59	7.46	6.66
Michigan	w	w	3.83	w	4.90	w	w	4.25
Minnesota	w	w	w	w	w	w	w	w
Mississippi	2.93	6.04	w	6.58	6.95	w	7.21	6.31
Missouri	w	w	w	5.55	w	w	w	w
Montana	w	w	5.77	w	9.68	w	10.69	11.65
Nebraska	2.76	6.29	5.59	6.25	7.05	6.88	6.81	7.14
Nevada	2.88	5.70	4.55	5.82	6.14	5.68	6.43	6.26
New Hampshire	w	w	w	w	w	w	w	w
New Jersey	w	7.03	6.52	7.89	w	w	8.67	7.96
New Mexico	w	w	w	w	w	w	w	w
New York	3.38	6.87	6.68	7.20	7.53	6.65	7.88	7.45
North Carolina	w	w	w	w	w	w	w	w
North Dakota	2.26	8.80	7.50	6.39	6.57	8.16	6.93	8.69
Ohio	2.20	w	w	7.94	8.20	w	9.43	w
Oklahoma	w	6.12	5.98	w	w	w	w	w
Oregon	2.65	5.13	w	5.34	5.45	w	5.81	5.83
Pennsylvania	w	8.15	7.62	7.73	w	w	9.46	7.85
Rhode Island	3.00	8.28	8.10	7.43	8.45	7.09	8.01	7.23
South Carolina	1.97	w	w	5.83	7.63	w	w	w
South Dakota	1.91	6.21	-	6.39	6.57	6.15	6.93	6.82
Tennessee	w	w	w	w	w	w	w	8.96
Texas	2.82	5.66	6.00	6.04	6.00	5.93	6.60	6.58
Utah	w	4.27	w	w	w	w	w	6.82
Vermont	NA	5.93	-	NA	w	w	w	w
Virginia	w	w	w	w	w	w	7.84	7.51
Washington	2.18	4.71	w	4.98	5.35	w	5.23	5.31
West Virginia	2.12	7.31	8.06	7.01	8.35	w	w	7.63
Wisconsin	w	w	5.87	w	6.66	w	w	8.08
Wyoming	2.83	2.58	4.18	6.91	3.11	3.55	2.97	3.72
Total	2.96	6.02	5.88	6.42	6.62	6.09	6.85	6.67

See footnotes at end of table.

**Table 24. Average Price of Natural Gas Sold to Electric Power^a Consumers,
by State, 2002-2004**
(Dollars per Thousand Cubic Feet) — Continued

State	2004							
	October	September	August	July	June	May	April	March
Alabama	w	5.39	6.03	6.24	6.48	6.88	6.15	w
Alaska	2.78	2.78	2.77	2.69	2.81	2.80	2.85	2.81
Arizona	5.49	4.81	5.85	6.22	6.33	5.99	5.82	5.19
Arkansas	6.41	5.16	6.08	6.33	6.48	6.70	w	5.74
California	5.62	5.23	5.97	6.30	6.36	6.09	5.71	5.29
Colorado	5.06 w	4.82 w	5.93 w	5.66 w	5.85 w	5.59 w	4.67 w	4.60 w
Connecticut	w	w	w	w	w	w	w	w
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.70	6.33	6.34	6.49	6.64	6.55	6.07	6.01
Georgia	6.36	5.58	6.20	6.91	7.38	7.02	6.29	w
Hawaii	—	—	—	—	—	—	—	—
Idaho	w	w	w	w	w	w	—	w
Illinois	6.35	6.30	6.37	6.74	7.06	6.62	6.26	6.03
Indiana	5.61	w	w	w	w	6.41	w	w
Iowa	6.88	6.02	6.67	7.00	7.32	7.34	6.60	6.81
Kansas	5.51 w	4.77 w	5.65 w	5.92 w	6.15 w	5.79 w	5.43 w	4.83 w
Kentucky	—	—	—	—	—	—	—	—
Louisiana	6.73	5.52	6.22	6.55	6.96	6.89	w	5.98
Maine	6.58	5.38	5.96	6.34	6.71	6.74	6.25	5.88
Maryland	5.53	4.81	5.43	5.78	6.24	6.40	w	w
Massachusetts	6.40	5.35	6.03	6.44	6.67	6.51	6.05	6.02
Michigan	w	4.69	4.61	4.77	4.63	4.53	w	4.11
Minnesota	w	w	w	w	w	w	w	w
Mississippi	6.67	5.20	5.76	6.22	6.06	6.67	w	5.67
Missouri	w	w	w	w	w	w	w	w
Montana	6.87	8.15	w	w	w	w	w	w
Nebraska	5.89	5.43	6.47	6.26	8.89	6.69	8.41	6.41
Nevada	5.56	5.15	5.55	5.57	5.79	5.89	5.37	5.07
New Hampshire	w	w	w	w	w	w	w	w
New Jersey	w	6.04 w	6.67 w	7.10 w	7.45 w	7.31 w	6.70 w	6.52 w
New Mexico	w	w	w	w	w	w	w	w
New York	6.62 w	5.72 w	6.28 w	6.61 w	6.90	6.80	6.26	6.14 w
North Carolina	—	—	6.29	—	7.17	7.13	—	—
North Dakota	8.935	—	9.44	—	8.66	7.42	6.43	6.49
Ohio	w	6.28	6.44	6.61	6.90	w	6.49	5.75
Oklahoma	6.24	5.33	5.92	6.31	6.70	6.07 w	5.71 w	5.76
Oregon	4.86 w	4.69	5.20	5.18	w	w	w	4.69
Pennsylvania	7.17	6.38	6.60	7.19	7.70	7.73	7.32	7.02
Rhode Island	—	—	6.26	6.75	7.05	6.89	6.32	6.18
South Carolina	w	4.92	w	w	w	w	w	w
South Dakota	6.01 w	5.44	6.01 w	6.25 w	6.54	6.26 w	5.74	5.51
Tennessee	6.54	—	—	—	—	—	6.34	5.87
Texas	5.96	5.17	5.91	6.11	6.45	6.14 w	5.58	5.21
Utah	6.01	5.51	1.84	2.14	6.54	w	5.74	2.45
Vermont	6.01 w	5.44	6.01	6.25	6.54	6.26	5.74	5.51
Virginia	—	6.11	6.57	7.01	7.58	7.45 w	7.09 w	w
Washington	4.24	4.14	4.94	4.96	w	w	w	4.05
West Virginia	7.39 w	7.52 w	8.30 w	6.84 w	w	w	w	6.75 w
Wisconsin	2.29	2.99	3.37	4.44	2.11	8.00	2.92	2.48
Total	6.04	5.40	5.95	6.21	6.49	6.28	5.76	5.48

See footnotes at end of table.

Table 24

Table 24. Average Price of Natural Gas Sold to Electric Power^a Consumers, by State, 2002-2004
(Dollars per Thousand Cubic Feet) — Continued

State	2004		2003					
	February	January	Total	December	November	October	September	August
Alabama	w	5.76	5.80	6.39	4.96	w	5.06	5.31
Alaska	2.78	2.78	2.33	2.64	2.64	2.65	2.50	2.58
Arizona	5.34	5.77	5.14	5.74	4.60	4.74	4.91	4.93
Arkansas	5.63	6.35	4.37	w	w	5.00	3.31	3.38
California	5.58	5.82	5.49	5.64	4.97	5.04	5.23	5.23
Colorado	5.49	5.73	4.38	5.08	3.37	4.52	4.49	4.56
Connecticut	w	w	w	w	5.21	w	5.27	w
Delaware	w	w	w	w	w	w	5.10	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	5.99	6.28	5.87	5.76	5.31	5.56	5.68	5.78
Georgia	5.90	6.66	5.87	6.66	5.28	5.78	5.25	5.64
Hawaii	—	—	—	—	—	—	—	—
Idaho	w	w	w	w	w	w	4.56	w
Illinois	6.21	6.60	6.06	5.93	5.06	5.00	6.24	5.65
Indiana	w	w	5.85	w	w	w	5.22	5.80
Iowa	7.75	7.39	5.91	6.10	5.77	4.33	6.01	5.80
Kansas	5.31	5.75	5.32	4.73	4.29	4.52	4.92	4.94
Kentucky	w	w	w	w	w	w	5.95	—
Louisiana	6.21	6.83	5.96	w	4.93	5.21	5.31	5.45
Maine	7.56	8.33	6.22	6.54	5.12	5.39	5.46	5.45
Maryland	5.13	w	6.71	w	w	w	4.47	5.41
Massachusetts	6.26	10.06	5.51	6.22	4.89	5.04	4.99	5.02
Michigan	w	4.29	3.91	w	w	3.44	3.60	4.43
Minnesota	w	w	w	w	w	w	6.44	w
Mississippi	5.74	6.49	5.81	w	4.77	5.14	5.04	5.39
Missouri	w	w	w	w	w	4.75	4.63	w
Montana	w	w	5.89	8.95	w	w	6.41	w
Nebraska	6.05	6.50	5.13	5.91	4.68	5.06	4.10	5.60
Nevada	5.44	5.99	5.31	5.77	4.95	5.21	5.24	5.41
New Hampshire	w	w	w	w	w	w	5.42	w
New Jersey	7.01	7.05	6.43	6.16	5.65	5.70	5.93	5.74
New Mexico	w	w	w	w	w	w	4.37	w
New York	6.61	7.14	6.21	6.10	5.42	5.42	5.55	5.71
North Carolina	w	w	5.81	w	w	w	5.38	5.54
North Dakota	7.57	R9.68	—	—	—	—	7.33	9.50
Ohio	7.02	w	6.19	12.14	5.83	w	5.69	5.62
Oklahoma	5.91	6.38	5.55	5.61	w	4.94	5.13	5.18
Oregon	5.07	5.19	4.53	4.74	4.40	4.54	4.63	4.77
Pennsylvania	7.01	9.86	6.58	8.56	6.38	6.25	5.17	6.05
Rhode Island	7.07	9.27	6.72	6.50	w	5.19	5.57	6.22
South Carolina	w	w	w	w	w	w	2.94	w
South Dakota	5.79	6.33	—	—	—	—	—	—
Tennessee	6.32	w	w	—	w	—	—	w
Texas	5.40	5.92	5.47	5.36	4.49	4.61	4.91	5.06
Utah	2.45	6.33	3.89	5.59	4.82	3.52	2.78	w
Vermont	5.79	6.33	—	w	—	—	—	—
Virginia	w	6.23	—	w	5.85	6.40	6.43	5.94
Washington	4.52	4.91	4.17	3.94	4.10	3.91	3.96	4.02
West Virginia	6.76	8.08	6.84	7.35	6.16	5.87	5.60	6.04
Wisconsin	w	6.67	5.77	w	w	5.12	5.40	5.26
Wyoming	2.41	2.74	3.57	1.36	4.63	3.17	3.80	3.91
Total	5.74	6.32	5.54	5.65	4.79	4.96	5.09	5.21

^a 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.

w Withheld.

R Revised Data.

NA Not Available.

— Not Applicable.

— Data not available.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report."

Table 25

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005

State	YTD 2005		YTD 2004		YTD 2003		2005	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	April	
							Commercial	Industrial
Alabama	80.7	17.2	82.2	17.4	85.7	22.6	78.6	17.3
Alaska	NA	81.6	50.1	84.9	54.7	92.5	41.2	77.2
Arizona	93.0	45.8	93.7	42.9	90.5	37.1	93.9	47.5
Arkansas	83.6	NA	85.2	6.2	85.3	5.4	80.4	5.3
California	72.1	5.2	72.0	5.5	56.3	5.9	74.6	4.9
Colorado	94.8	0.4	97.2	0.2	94.9	0.3	93.5	0.4
Connecticut	73.3	53.9	71.8	48.6	67.1	45.4	72.6	56.5
Delaware	86.2	12.3	88.6	10.6	86.8	15.7	83.3	13.9
District of Columbia	100.0	—	26.6	—	35.2	—	100.0	—
Florida	100.0	2.1	39.0	2.0	46.2	4.6	100.0	2.0
Georgia	100.0	2.9	100.0	5.1	100.0	17.3	100.0	2.9
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	88.0	2.7	88.1	2.8	87.4	2.2	86.7	2.4
Illinois	43.4	10.5	43.0	10.2	46.4	12.4	38.4	7.8
Indiana	78.9	7.7	80.4	7.8	82.8	11.1	78.5	5.2
Iowa	81.8	8.8	76.9	6.8	80.0	8.9	66.7	6.8
Kansas	70.9	1.6	58.0	3.8	63.9	4.1	67.7	2.8
Kentucky	NA	13.7	79.3	13.9	81.7	19.8	75.5	13.0
Louisiana	98.5	27.3	98.5	19.0	98.9	12.7	99.0	28.3
Maine	65.7	8.9	72.0	10.4	76.7	11.2	60.5	7.3
Maryland	100.0	NA	100.0	9.6	100.0	11.0	100.0	NA
Massachusetts	74.5	41.9	76.3	42.1	67.4	63.6	68.0	31.9
Michigan	100.0	13.5	69.6	14.6	67.1	14.4	100.0	9.9
Minnesota	92.1	37.8	94.5	38.9	95.2	44.6	83.2	36.3
Mississippi	NA	24.4	97.3	23.6	96.6	35.6	96.4	23.7
Missouri	80.9	15.7	80.1	15.8	83.7	19.0	77.6	12.3
Montana	82.1	NA	80.3	1.8	73.9	2.8	75.3	2.3
Nebraska	67.0	15.5	69.0	18.4	66.1	21.7	60.5	13.6
Nevada	NA	23.0	71.9	19.5	72.2	24.1	67.9	19.8
New Hampshire	81.3	13.7	81.4	15.2	76.4	15.7	77.2	6.5
New Jersey	56.8	19.1	57.5	19.8	56.7	24.1	49.4	15.4
New Mexico	65.0	3.6	66.4	8.2	73.4	10.7	60.4	5.5
New York	100.0	16.4	100.0	18.2	100.0	11.5	100.0	14.2
North Carolina	88.4	22.8	92.6	27.1	95.2	42.7	85.8	18.0
North Dakota	93.9	20.6	94.1	55.5	95.4	13.0	90.0	16.0
Ohio	NA	NA	100.0	4.5	100.0	5.8	NA	NA
Oklahoma	57.1	2.2	65.8	2.1	75.8	3.8	47.4	3.8
Oregon	98.7	33.0	98.8	24.3	98.5	13.7	98.5	31.0
Pennsylvania	100.0	7.8	100.0	6.9	100.0	8.3	100.0	6.8
Rhode Island	75.4	14.7	76.0	18.3	73.3	18.7	78.4	11.1
South Carolina	96.4	74.2	96.5	79.3	97.0	78.7	96.1	73.1
South Dakota	85.7	28.7	84.3	28.1	84.6	25.9	77.4	26.2
Tennessee	92.9	NA	93.5	33.9	93.4	39.0	91.4	36.9
Texas	70.5	NA	85.4	48.4	72.7	39.4	68.5	NA
Utah	NA	NA	85.8	14.2	88.4	14.3	NA	20.6
Vermont	100.0	83.1	100.0	82.2	100.0	88.2	100.0	78.3
Virginia	100.0	18.4	62.7	17.5	70.7	22.0	100.0	18.3
Washington	89.9	14.9	89.8	21.0	89.4	24.6	88.7	13.3
West Virginia	67.1	13.4	64.9	10.8	72.2	14.8	57.7	14.6
Wisconsin	NA	17.9	84.3	22.9	80.4	25.2	79.1	14.8
Wyoming	NA	4.2	48.4	2.0	48.3	3.2	46.6	4.3
Total	82.8	21.7	79.3	22.5	79.1	22.2	80.8	21.5

See footnotes at end of table.

Table 25

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2005						2004	
	March		February		January		Total	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	78.7	14.6	83.0	19.1	81.4	17.9	78.0	16.3
Alaska	43.0	80.9	45.1	84.3	NA	85.6	47.7	79.8
Arizona	93.3	43.4	93.3	47.7	92.0	44.6	93.5	40.4
Arkansas	81.8	5.6	85.5	6.3	84.9	NA	80.3	5.8
California	71.8	4.4	71.2	6.2	71.6	5.0	72.9	4.8
Colorado	95.0	0.5	94.6	0.5	95.5	0.3	96.6	NA
Connecticut	72.1	52.2	75.6	51.5	72.4	56.0	70.2	51.9
Delaware	85.2	14.5	86.3	13.0	88.4	9.3	83.8	10.7
District of Columbia	100.0	—	100.0	—	100.0	—	24.4	—
Florida	100.0	2.2	100.0	2.4	100.0	1.8	36.1	1.8
Georgia	®100.0	®2.4	100.0	3.0	100.0	3.3	100.0	4.9
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	87.0	2.7	89.1	2.7	88.4	3.0	85.6	2.4
Illinois	43.4	10.2	43.0	11.2	45.7	12.3	39.8	8.4
Indiana	83.6	8.6	77.4	7.2	77.1	9.5	77.3	7.6
Iowa	82.4	8.7	83.9	8.6	86.4	10.6	77.5	6.7
Kansas	70.9	1.3	72.9	1.2	70.4	1.5	56.4	5.3
Kentucky	80.3	14.1	NA	14.3	81.5	13.4	76.9	13.4
Louisiana	98.3	27.9	98.4	26.4	98.3	26.4	98.5	23.6
Maine	66.2	8.8	67.3	9.9	66.6	9.2	64.6	10.4
Maryland	100.0	11.5	100.0	®11.7	100.0	®11.4	100.0	®7.9
Massachusetts	75.5	45.1	76.6	45.9	75.4	43.4	75.0	32.4
Michigan	100.0	14.8	100.0	15.9	100.0	13.4	65.8	10.3
Minnesota	95.9	44.7	92.9	37.9	92.3	33.4	93.9	38.1
Mississippi	97.4	22.5	97.5	23.5	NA	27.8	96.9	22.1
Missouri	79.8	14.6	83.1	16.4	81.2	18.2	76.4	12.3
Montana	82.6	2.2	82.9	2.9	84.6	NA	75.9	1.6
Nebraska	68.2	®18.4	65.2	14.1	70.4	16.4	65.5	14.4
Nevada	71.0	19.1	74.9	27.1	NA	26.0	68.6	17.0
New Hampshire	80.8	12.0	86.0	17.5	79.7	17.6	75.6	10.9
New Jersey	57.0	19.8	61.2	20.5	56.7	20.3	48.7	16.9
New Mexico	®65.7	®2.8	65.1	2.7	67.5	3.4	64.6	8.8
New York	100.0	17.3	100.0	16.8	100.0	16.8	100.0	15.5
North Carolina	87.6	22.4	90.2	28.6	88.6	21.9	88.2	24.8
North Dakota	93.7	19.2	93.8	18.5	95.1	27.1	92.6	52.7
Ohio	100.0	3.1	100.0	4.4	NA	3.7	100.0	3.4
Oklahoma	54.0	1.3	58.5	1.7	63.2	1.8	59.7	1.5
Oregon	98.6	32.6	98.7	34.3	98.9	34.3	98.6	24.9
Pennsylvania	100.0	7.9	100.0	8.1	100.0	8.2	100.0	5.7
Rhode Island	75.0	16.0	77.3	14.8	72.1	18.0	73.4	18.6
South Carolina	96.1	73.8	96.7	75.3	96.5	74.3	96.0	79.9
South Dakota	87.5	33.5	85.6	27.5	88.9	28.2	82.3	28.3
Tennessee	92.1	34.5	93.6	NA	93.6	38.1	90.6	32.7
Texas	®65.5	NA	73.4	NA	®72.8	NA	NA	48.5
Utah	83.9	17.7	90.2	NA	89.7	29.1	84.7	19.8
Vermont	100.0	82.9	100.0	86.5	100.0	83.8	100.0	78.3
Virginia	100.0	17.1	100.0	20.1	100.0	18.3	59.4	14.6
Washington	89.7	15.6	89.4	14.9	91.4	15.6	88.5	17.6
West Virginia	68.1	13.4	69.3	13.7	69.1	12.2	53.6	13.2
Wisconsin	81.2	18.1	82.4	18.5	NA	19.6	82.0	NA
Wyoming	47.2	5.7	47.2	4.6	NA	2.4	49.2	2.1
Total	®82.9	22.2	83.3	22.1	®83.2	21.3	77.0	23.0

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2004							
	December		November		October		September	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	76.1	17.1	69.8	15.7	70.1	15.3	69.9	14.8
Alaska	44.6	85.5	46.2	89.3	46.2	79.1	46.3	73.4
Arizona	94.3	43.1	93.2	40.6	92.5	38.6	93.1	37.1
Arkansas	79.3	4.9	74.4	6.9	74.1	7.0	74.5	4.8
California	78.3	5.4	74.9	4.8	73.2	4.7	71.4	3.9
Colorado	95.5	NA	96.9	0.1	97.7	0.1	97.3	1.1
Connecticut	70.0	52.6	66.6	53.2	64.5	55.8	68.2	52.6
Delaware	84.8	11.6	78.3	9.9	71.2	11.1	76.0	10.5
District of Columbia	25.7	—	23.4	—	21.1	—	20.0	—
Florida	36.4	1.8	34.6	2.1	33.2	1.6	34.4	2.2
Georgia	100.0	7.0	100.0	4.1	100.0	4.0	100.0	4.6
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	87.9	3.2	82.6	2.5	76.9	1.5	80.1	1.6
Illinois	43.0	10.7	38.6	9.7	36.2	7.7	29.2	4.6
Indiana	79.0	10.7	75.8	9.6	73.3	7.3	65.6	6.7
Iowa	87.0	10.4	83.3	13.1	77.9	6.7	67.2	4.1
Kansas	70.2	1.7	58.4	1.9	50.2	2.0	57.5	7.1
Kentucky	80.1	16.2	75.9	13.9	65.5	12.3	70.0	12.2
Louisiana	97.5	28.2	98.1	27.4	98.7	25.4	98.9	24.8
Maine	66.2	11.0	59.8	9.6	52.7	9.2	51.0	9.8
Maryland	100.0	R10.4	100.0	R9.0	100.0	R6.8	100.0	R6.9
Massachusetts	74.7	31.5	72.3	19.9	71.0	22.9	66.2	16.5
Michigan	71.1	12.8	67.0	8.9	59.1	5.9	48.4	4.8
Minnesota	97.3	44.0	99.3	43.4	82.4	44.7	94.5	29.6
Mississippi	97.1	25.4	96.7	20.3	96.1	24.3	96.4	22.4
Missouri	77.4	13.6	69.0	11.1	66.4	9.6	68.8	9.2
Montana	81.2	2.4	75.8	1.8	61.7	1.1	61.3	0.8
Nebraska	59.1	14.5	59.8	13.9	57.8	16.5	53.0	14.4
Nevada	73.1	22.9	68.3	21.6	63.4	16.4	64.6	13.9
New Hampshire	78.9	17.3	73.0	9.9	63.1	8.9	60.0	5.7
New Jersey	54.8	19.0	52.2	15.8	33.3	14.0	28.1	14.0
New Mexico	69.1	6.8	66.6	9.5	62.8	6.0	61.4	9.1
New York	100.0	14.2	100.0	12.6	100.0	11.1	100.0	11.7
North Carolina	87.8	22.9	84.7	29.9	80.3	18.9	81.4	21.1
North Dakota	94.3	55.0	91.6	56.9	90.7	60.1	88.8	64.7
Ohio	100.0	4.3	100.0	3.3	100.0	2.6	100.0	2.1
Oklahoma	61.5	2.1	48.1	1.0	44.4	0.9	44.7	1.1
Oregon	100.0	33.5	98.3	31.2	97.0	23.6	98.0	23.8
Pennsylvania	100.0	7.5	100.0	5.9	100.0	4.3	100.0	4.6
Rhode Island	68.9	26.9	67.8	12.5	57.8	22.8	69.3	19.0
South Carolina	95.1	78.6	94.3	79.4	95.1	80.4	95.4	80.7
South Dakota	88.2	31.0	83.3	34.9	83.9	27.2	67.6	24.8
Tennessee	90.5	38.2	86.0	34.1	82.3	31.2	85.4	30.3
Texas	NA	48.2	82.7	46.6	79.3	46.2	78.1	47.3
Utah	88.0	23.8	87.1	23.4	78.4	24.3	77.9	26.9
Vermont	100.0	83.7	100.0	82.1	100.0	76.4	100.0	69.2
Virginia	63.9	19.4	59.0	14.7	48.9	13.9	51.7	8.1
Washington	91.6	15.9	89.9	14.8	86.5	16.5	85.9	15.3
West Virginia	56.5	12.5	52.5	14.4	37.3	14.5	28.7	14.1
Wisconsin	84.9	NA	82.7	18.7	79.4	16.8	69.3	11.8
Wyoming	47.8	2.4	52.7	2.3	51.7	2.0	56.2	2.3
Total	R79.6	23.6	77.9	23.0	R72.6	R22.4	R69.8	22.3

See footnotes at end of table.

Table 25

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2004							
	August		July		June		May	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	71.5	15.4	73.4	14.8	72.0	16.2	81.0	16.6
Alaska	45.9	74.6	44.7	75.2	41.5	74.5	48.8	73.3
Arizona	93.2	37.4	93.3	36.1	93.8	41.0	92.5	36.6
Arkansas	72.2	4.3	70.7	5.7	71.4	5.9	74.6	5.0
California	71.8	4.1	72.0	4.3	74.7	3.5	68.6	4.7
Colorado	94.6	1.2	96.1	0.8	95.4	0.8	94.0	0.4
Connecticut	72.3	54.5	67.2	56.5	67.2	54.5	69.7	53.1
Delaware	73.8	11.0	73.6	10.2	72.5	13.1	77.5	8.6
District of Columbia	22.0	—	19.5	—	19.5	—	20.9	—
Florida	33.6	1.6	33.1	1.5	35.3	1.8	35.6	1.6
Georgia	100.0	4.4	100.0	4.7	100.0	4.7	100.0	4.3
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	80.1	1.9	77.5	1.9	81.3	2.0	81.8	2.1
Illinois	28.8	5.3	27.0	5.9	32.4	5.6	28.9	5.3
Indiana	65.2	5.9	67.1	6.3	67.6	5.6	70.2	5.8
Iowa	67.9	3.8	64.9	3.1	68.4	4.2	69.8	3.9
Kansas	57.7	8.6	35.5	10.5	34.7	11.0	43.2	7.3
Kentucky	68.2	11.9	71.1	12.8	68.4	13.1	70.3	11.5
Louisiana	98.7	25.0	98.9	25.4	98.9	25.8	99.0	24.8
Maine	54.0	11.7	48.9	8.1	53.2	13.4	53.7	10.7
Maryland	100.0	®5.3	100.0	®4.7	100.0	®4.4	100.0	®6.1
Massachusetts	63.1	23.1	69.1	25.7	61.3	24.7	65.3	25.6
Michigan	48.2	4.7	44.9	4.8	52.0	5.4	55.7	7.1
Minnesota	83.1	36.9	90.9	29.8	87.3	28.5	96.1	41.3
Mississippi	96.1	20.5	96.3	20.0	96.0	19.1	96.0	19.0
Missouri	66.9	8.5	67.4	8.4	68.9	8.9	73.9	10.0
Montana	58.5	0.7	68.1	1.1	68.7	1.5	71.5	1.5
Nebraska	65.4	9.2	55.6	7.9	82.3	12.4	72.5	16.0
Nevada	59.1	11.9	63.0	11.1	64.6	11.7	65.2	12.8
New Hampshire	56.3	4.3	56.0	4.0	62.4	5.6	66.7	7.2
New Jersey	27.2	15.5	27.0	12.0	25.9	14.1	36.8	15.5
New Mexico	61.4	9.7	60.7	10.2	57.0	10.7	52.1	10.3
New York	100.0	12.7	100.0	13.6	100.0	16.6	100.0	16.4
North Carolina	78.9	15.6	79.7	27.7	78.9	31.6	87.2	20.3
North Dakota	89.4	60.2	87.3	14.3	84.2	16.9	89.0	37.8
Ohio	100.0	2.2	100.0	1.7	100.0	2.2	100.0	2.0
Oklahoma	42.8	1.2	49.0	1.3	49.6	0.6	51.1	1.1
Oregon	98.0	22.2	97.6	22.7	97.8	22.9	97.8	21.9
Pennsylvania	100.0	4.7	100.0	4.3	100.0	4.2	100.0	4.6
Rhode Island	67.9	18.2	69.0	19.8	74.8	14.0	77.9	24.7
South Carolina	95.7	81.0	96.6	80.6	95.7	80.3	96.3	81.1
South Dakota	71.3	27.6	66.7	22.6	74.3	28.2	70.8	26.1
Tennessee	84.9	28.2	85.9	30.6	86.5	29.9	88.9	33.1
Texas	82.0	49.5	82.9	50.9	81.1	51.5	81.9	48.5
Utah	72.7	46.5	100.0	18.4	74.1	12.7	78.2	12.7
Vermont	100.0	68.3	100.0	70.0	100.0	73.8	100.0	78.6
Virginia	50.9	13.3	50.6	14.4	53.5	10.2	51.9	13.6
Washington	82.5	17.5	83.2	13.4	84.4	16.3	84.7	16.1
West Virginia	27.4	15.1	31.8	15.4	31.0	14.7	40.0	19.5
Wisconsin	68.0	10.0	72.6	12.4	71.2	13.5	75.1	12.9
Wyoming	50.7	1.7	46.3	2.7	46.6	1.9	49.3	1.9
Total	69.6	23.6	®70.4	24.3	®71.0	24.1	®72.6	22.4

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2004							
	April		March		February		January	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	77.1	16.3	82.8	17.1	83.3	18.2	83.0	17.7
Alaska	46.8	77.3	50.5	82.4	50.5	87.7	51.4	96.5
Arizona	92.2	37.2	93.5	37.8	93.7	50.7	94.7	44.2
Arkansas	80.4	5.5	85.3	6.2	86.8	6.7	85.8	6.3
California	72.5	4.6	71.4	5.1	71.7	7.6	72.4	4.7
Colorado	95.6	0.6	95.1	0.2	96.8	—	99.7	—
Connecticut	70.6	52.8	70.8	47.4	73.1	47.7	71.9	47.2
Delaware	85.4	11.7	86.2	11.1	90.2	10.4	90.1	9.7
District of Columbia	23.3	—	27.5	—	27.0	—	27.4	—
Florida	37.3	1.7	39.2	2.1	40.3	1.9	39.0	2.3
Georgia	100.0	4.5	100.0	5.2	100.0	5.1	100.0	5.5
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	84.0	2.0	88.2	2.8	88.9	3.0	89.0	3.2
Illinois	38.3	7.5	40.9	8.9	45.8	11.1	43.8	12.6
Indiana	74.7	6.3	77.4	8.1	82.5	8.2	82.2	8.5
Iowa	70.1	4.5	77.2	7.0	76.9	7.1	79.2	8.3
Kansas	51.1	8.0	58.6	3.5	62.4	2.1	55.7	2.1
Kentucky	76.0	12.6	77.3	12.9	81.5	14.7	79.9	15.1
Louisiana	99.1	25.0	98.9	18.0	98.2	17.3	98.2	16.0
Maine	61.2	10.1	71.0	8.9	75.2	10.2	75.9	11.9
Maryland	100.0	®8.6	100.0	®8.4	100.0	®10.2	100.0	®10.7
Massachusetts	72.6	28.0	76.4	45.9	76.5	47.3	78.3	48.0
Michigan	65.5	11.0	66.3	17.3	72.3	15.3	71.3	14.0
Minnesota	92.9	41.1	94.9	35.2	94.7	37.7	94.7	41.4
Mississippi	97.0	22.0	97.6	21.9	97.3	24.1	97.2	26.4
Missouri	77.3	13.4	80.3	14.7	82.2	18.5	78.9	15.7
Montana	69.4	1.0	80.0	1.9	84.1	2.4	82.2	1.8
Nebraska	70.5	16.6	63.8	21.8	69.3	18.8	72.4	17.3
Nevada	64.6	15.6	70.6	15.4	74.2	24.3	74.8	22.1
New Hampshire	76.4	10.6	79.2	10.9	84.1	11.1	83.1	28.7
New Jersey	50.9	17.1	55.3	18.6	61.2	23.2	59.1	20.1
New Mexico	61.4	9.4	66.4	8.9	67.7	7.2	67.9	7.7
New York	100.0	19.1	100.0	16.7	100.0	19.3	100.0	17.7
North Carolina	89.3	22.5	91.1	22.0	92.8	28.8	95.1	34.8
North Dakota	91.4	57.6	93.8	58.9	94.2	48.0	95.1	56.2
Ohio	100.0	3.6	100.0	3.8	100.0	5.5	100.0	4.8
Oklahoma	55.4	1.1	63.4	2.4	68.8	2.8	69.1	2.0
Oregon	98.1	23.3	98.6	24.3	98.8	24.4	99.1	25.1
Pennsylvania	100.0	6.3	100.0	6.7	100.0	7.5	100.0	7.0
Rhode Island	78.0	19.9	75.3	17.3	79.3	19.7	71.5	16.5
South Carolina	96.4	81.2	96.5	79.2	96.6	77.9	96.6	79.1
South Dakota	80.4	24.4	81.1	30.0	85.0	28.5	87.0	29.0
Tennessee	91.3	32.2	93.2	35.0	94.5	34.8	93.8	33.6
Texas	80.4	49.3	82.1	46.6	87.9	49.3	88.1	48.4
Utah	80.6	14.6	84.4	13.3	87.0	15.2	87.3	13.8
Vermont	100.0	82.2	100.0	80.7	100.0	84.7	100.0	79.9
Virginia	47.9	15.4	61.3	17.2	67.1	17.3	69.0	19.9
Washington	86.2	19.4	89.8	21.8	89.8	21.4	91.7	21.3
West Virginia	53.7	11.3	61.4	11.2	69.3	10.3	69.5	10.5
Wisconsin	79.5	18.5	83.5	23.0	85.1	23.2	85.7	25.4
Wyoming	50.7	1.9	45.4	2.2	48.9	1.9	48.8	2.0
Total	76.2	®22.6	78.2	22.2	80.6	23.0	80.4	22.3

See footnotes at end of table.

Table 25

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2003							
	Total		December		November		October	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	81.9	21.2	79.4	22.5	73.5	21.8	73.2	19.8
Alaska	59.1	82.8	56.5	97.5	62.7	100.0	46.9	81.6
Arizona	90.7	40.0	92.9	48.8	90.9	45.3	90.8	45.3
Arkansas	81.9	5.4	85.1	6.1	80.3	6.2	75.9	6.5
California	62.3	5.5	72.0	6.9	71.3	5.8	59.0	4.5
Colorado	95.3	0.9	95.1	0.1	99.6	0.4	93.2	0.9
Connecticut	68.1	45.3	73.8	54.2	69.5	55.4	62.9	44.0
Delaware	82.8	15.6	84.6	15.5	79.2	14.0	68.5	21.3
District of Columbia	30.5	—	30.7	—	29.5	—	25.1	—
Florida	42.3	3.9	42.5	3.3	39.3	4.4	37.8	3.2
Georgia	100.0	15.9	100.0	18.0	100.0	16.5	100.0	15.3
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	85.2	2.1	87.9	3.1	82.4	2.4	74.0	2.0
Illinois	43.1	9.9	45.3	10.6	39.9	10.5	38.5	9.1
Indiana	79.8	9.0	82.0	9.3	76.7	11.3	73.8	6.2
Iowa	78.0	7.9	78.8	9.1	77.2	10.6	72.6	8.8
Kansas	59.0	7.9	60.4	3.2	45.7	5.0	46.5	5.3
Kentucky	79.2	18.8	80.1	18.4	76.9	18.1	71.1	18.2
Louisiana	98.8	13.4	97.9	14.3	98.5	16.3	99.0	14.1
Maine	70.2	10.5	67.7	16.5	78.1	9.2	63.5	7.3
Maryland	100.0	10.0	100.0	12.9	100.0	11.9	100.0	12.1
Massachusetts	62.3	61.8	70.6	67.6	82.2	21.4	34.2	91.7
Michigan	64.2	10.9	69.8	14.4	66.1	9.6	58.3	6.9
Minnesota	92.8	45.1	93.3	46.9	93.7	48.1	91.0	46.0
Mississippi	95.9	33.7	97.1	35.6	96.4	26.9	93.9	28.5
Missouri	78.6	15.1	77.9	17.2	68.3	13.3	64.5	10.9
Montana	68.8	1.8	74.5	1.6	70.3	1.2	49.5	0.6
Nebraska	65.4	16.5	70.2	19.4	69.9	17.7	63.8	15.7
Nevada	67.2	19.1	71.1	21.7	65.6	23.9	59.9	15.8
New Hampshire	77.6	12.1	87.6	16.0	82.6	12.9	74.9	9.0
New Jersey	50.7	19.5	61.1	18.4	57.5	13.0	37.3	14.9
New Mexico	70.2	13.7	71.8	11.1	69.5	12.0	67.2	14.2
New York	100.0	10.6	100.0	10.1	100.0	10.5	100.0	5.8
North Carolina	92.2	36.9	92.8	28.2	76.9	25.0	90.1	35.9
North Dakota	94.4	12.4	95.4	21.8	95.1	3.5	91.8	10.2
Ohio	100.0	3.9	100.0	4.6	100.0	3.3	100.0	2.4
Oklahoma	71.2	2.4	75.2	2.2	65.2	1.4	57.4	1.2
Oregon	98.4	17.5	98.8	25.3	98.8	24.4	98.2	21.0
Pennsylvania	100.0	6.6	100.0	6.5	100.0	5.9	100.0	5.5
Rhode Island	72.1	18.9	70.1	22.3	68.0	18.5	65.5	22.1
South Carolina	96.6	78.5	96.3	75.9	94.7	76.5	95.9	77.0
South Dakota	82.3	25.5	82.5	29.1	84.6	26.8	76.4	24.8
Tennessee	90.7	39.7	92.7	46.9	88.0	42.2	86.9	44.1
Texas	73.7	43.7	79.5	48.1	72.2	47.0	73.9	47.6
Utah	84.4	13.6	85.5	13.1	82.9	13.2	78.0	13.9
Vermont	100.0	78.8	100.0	80.1	100.0	77.4	100.0	73.2
Virginia	65.7	17.3	67.4	17.0	63.0	17.9	58.3	17.7
Washington	88.0	20.1	90.5	22.2	89.9	18.7	85.3	18.9
West Virginia	62.7	13.8	68.1	10.8	58.8	14.0	54.1	12.7
Wisconsin	79.1	20.2	83.4	26.2	80.3	21.3	77.1	17.7
Wyoming	49.8	2.6	50.0	3.0	56.2	3.2	54.6	2.1
Total	77.3	22.9	80.2	24.5	77.6	23.0	72.7	24.6

^R Revised Data.

^{NA} Not Available.

— Not Applicable.

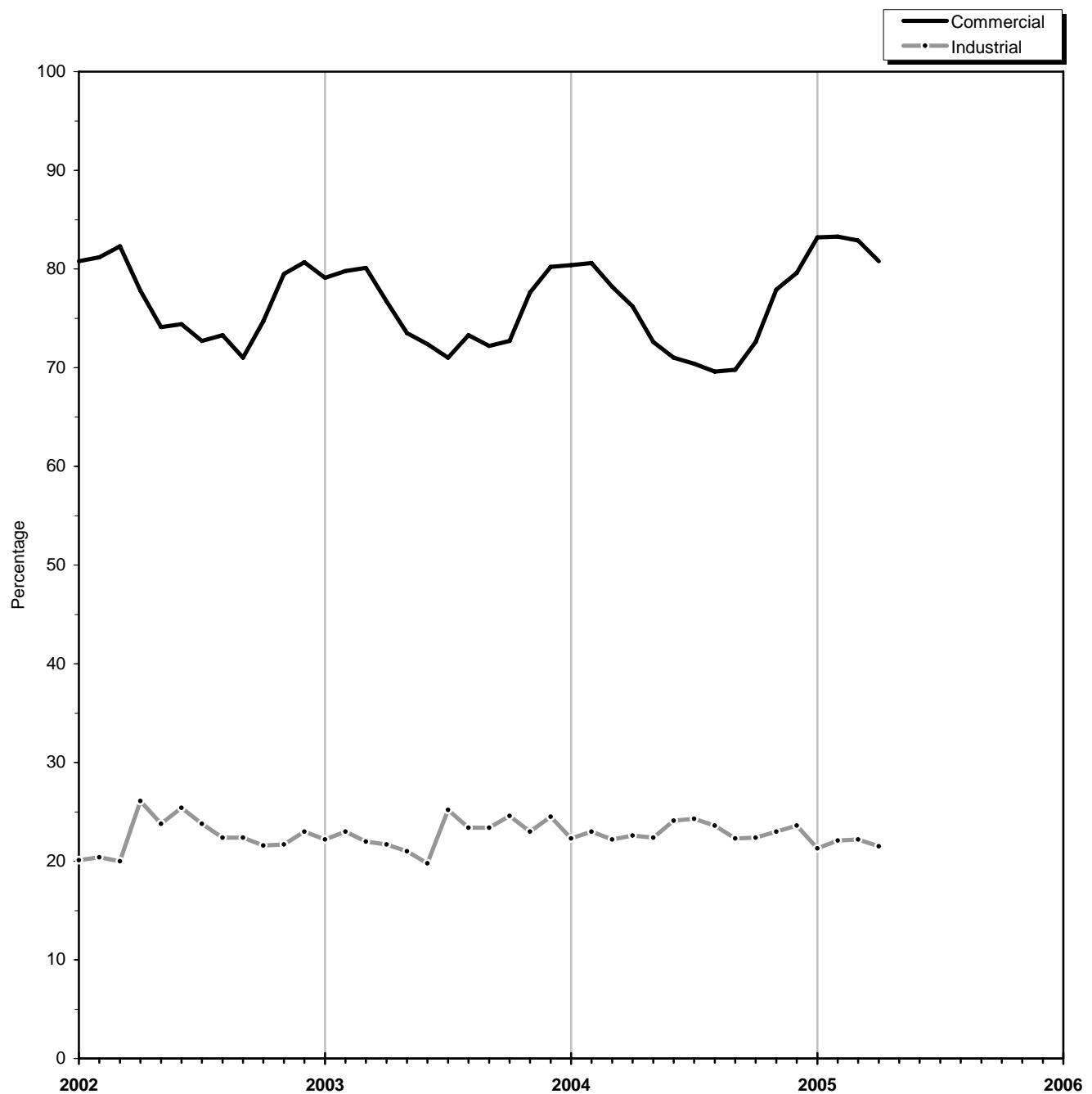
Notes: Volumes of natural gas reported for the commercial and industrial sectors in this publication include data for both sales and deliveries for the account of others. This table shows the percent of the total State volume that represents natural gas sales to the commercial and industrial sectors. This information may be helpful in evaluating commercial and industrial price data which are based on sales data only.

In the States of Georgia, Maryland, New York, Ohio and Pennsylvania, commercial price data are based on total gas deliveries and, beginning in January 2005, for Florida, Michigan, Virginia and the District of Columbia as well. See Appendix C, Statistical Considerations, for a discussion of the computation of natural gas prices.

Source: 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 Commercial and Industrial Price Estimates, 2002-2005



Source: Table 25.

Appendix A

Explanatory Notes

The Energy Information Administration (EIA) publishes monthly data for the supply and disposition of natural gas in the United States in the *Natural Gas Monthly* (NGM). The information in this Appendix is provided to assist users in understanding the monthly data. Table A1 lists the methodologies for deriving the data to be published for the most recent months shown in Tables 1-3. The following explanatory notes describe sources for all NGM tables.

Note 1. Production

Annual Data

Natural gas production data are collected from 32 gas-producing States on the voluntary Form EIA-895 "Monthly Quantity and Value of Natural Gas Report." The form requests data on gross withdrawals, gas vented and flared, repressuring, nonhydrocarbon

Table A1. Methodology for Most Recent Monthly Natural Gas Supply and Disposition Data of Table 1-3

Components	Reporting Methodology
Supply and Disposition	
Marketed Production	Derived from the Short-Term Energy Outlook
Extraction Loss	Derived from Marketed Production
Dry Production	Marketed Production minus Extraction Loss
Withdrawals from Storage	Reported on Form EIA-191
Supplemental Gaseous Fuels Imports	Derived from supply estimates and coal gasification information Estimated from National Energy Board of Canada information and liquefied natural gas information
Additions to Storage	Reported on Form EIA-191
Exports	Estimated from industry trends and liquefied natural gas information
Current-Month Consumption	Reported on Form EIA-857, Form EIA-906, and other sources below.
Consumption by Sector	
Lease and Plant Fuel	Derived from Marketed Production
Pipeline and Distribution Use	Derived from Deliveries to Consumers
Residential	Estimated from sample data reported on Form EIA-857
Commercial	Estimated from sample data reported on Form EIA-857
Industrial	Estimated from sample data reported on Form EIA-857
Electric Power	Estimated from sample data reported on Form EIA-906
Vehicle Fuel	Derived from annual estimates provided by the Coal, Nuclear and Renewable Fuels Division of EIA

gases removed, fuel used on leases, marketed production (wet), and extraction loss. The U.S. Minerals Management Service (MMS) also supplies data on the quantity and value of natural gas production from the federal waters of the Gulf of Mexico.

Monthly Data

State marketed production data are derived from State data submissions, State and MMS websites reporting natural gas production, and EIA estimates. State marketed production data for a particular month are estimated if data are unavailable at the time of publication. For most States, the data are estimated based on final monthly data reported on the Form EIA-895 for the previous year. Monthly State estimates for nonhydrocarbon gas removed, gas used for repressuring, and gas vented and flared are based on the ratio of the item to gross withdrawals as reported on the annual EIA-895. These ratios are applied to the monthly estimates for gross withdrawals to calculate figures for nonhydrocarbon gases removed, gas used for repressuring, and gas vented and flared. Current monthly estimates for gross withdrawals are calculated from final monthly data filed on Form EIA-895 for the previous year, if necessary. The Reserves and Production Division of the Office of Oil and Gas, EIA, provides estimates of marketed production for the States of Texas, Louisiana, and Oklahoma.

All monthly data are considered preliminary until after publication of the *Natural Gas Annual (NGA)* for the year in which the report month falls. Volumetric data are converted, as necessary, to a standard 14.73 psia pressure base. Data are revised as Table 7 monthly data are updated. Final monthly data are the sums of monthly data reported on the Form EIA-895 annual schedule.

Note 2. Nonhydrocarbon Gases Removed

Annual Data

Data on nonhydrocarbon gases removed from marketed production—carbon dioxide, helium, hydrogen sulfide, and nitrogen are reported by State agencies on Form EIA-895. Nine of the 32 producing States reported data on nonhydrocarbon gases removed during 2003. These 9 States accounted for 45 percent of total 2003 gross withdrawals. The State of Missouri has reported zero gross withdrawals since 1997.

Monthly Data

All monthly data are considered preliminary until after publication of the *NGA* for the year in which the

report month falls. Monthly State estimates of nonhydrocarbon gases removed are prepared by EIA based on annual data reported on Form EIA-895, if necessary. Each State's annual percentage of nonhydrocarbon gases removed to gross withdrawals reported is applied to the States' monthly gross withdrawal data to produce an estimate of nonhydrocarbon gases removed.

For States not supplying monthly data on the annual schedule of the EIA-895, final monthly data are calculated by allocating the final annual volume to the months in the same proportion as the preliminary monthly data.

Note 3. Extraction Loss

Annual Data

Extraction loss data are calculated from data reported on Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production". For a fuller discussion, see the *NGA*.

Monthly Data

Preliminary data are estimated based on extraction loss as an annual percentage of marketed production. This percentage is applied to each month's marketed production to estimate monthly extraction loss.

Monthly data are revised after the publication of the *NGA*. Final monthly data are estimated by allocating annual extraction loss data to each month based on its total natural gas marketed production.

Note 4. Supplemental Gaseous Fuels

Annual Data

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

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.

Note 5. Imports and Exports

Annual Data and Final Monthly Data

Annual and final monthly data are supplied by the Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports", which requires monthly data to be reported each quarter for the calendar year.

Monthly Data - Imports

Preliminary monthly import data are based on data from the National Energy Board of Canada and responses to informal industry contacts and EIA estimates. Preliminary data are revised after the publication of the NGA.

Monthly Data - Exports

Preliminary monthly export data are based on historical data from the Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports", informal industry contacts, and information gathered from natural gas industry trade publications. Preliminary monthly data are revised after publication of the NGA.

Note 6. Natural Gas Storage

Note that final monthly and annual storage levels, additions, and withdrawal data shown in Table 2 include both underground and liquefied natural gas (LNG) storage.

Annual Data

Starting in 2003, 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.

Monthly Data

Preliminary and final monthly data on underground storage levels, additions, and withdrawals are from the EIA-191. 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.

Note 7. Consumption

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.

Monthly Data

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

Residential, Commercial, and Industrial Sector 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 error. 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 Coal, Nuclear, and Renewable Fuels Division of EIA. Monthly State level vehicle fuel data are not available.

Electric Power Sector 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-906, "Power Plant Report." The estimates reported in the NGM represent gas delivered to electricity-only plants (utility and nonutility 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 8. 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 9. 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. 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." Beginning in January 2005, the EIA-910 is collected in the States of Florida, Illinois, Massachusetts, Michigan, New Jersey, Virginia, West Virginia, and the District of Columbia as well. 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 25 indicates the percentage of total deliveries included in commercial and industrial price estimates.

Prices of natural gas delivered to the electric power sector are derived from data reported on Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Power Plants," and Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report." Prices from these surveys are also published in the *Electric Power Monthly*.

Note 10. Average Wellhead Price

Annual Data

Form EIA-895 requests State agencies to report the quantity and value of marketed production. When complete data are unavailable, the form instructs the State agency to report the available aggregate value and the quantity of marketed production associated with this value. A number of States reported volumes of production and associated values for other than marketed production. In addition, information for several States that were unable to provide data was estimated based on price information submitted by neighboring producing States.

Monthly Data

Preliminary values for the monthly U.S. natural gas wellhead price are estimated from the New York Mercantile Exchange (NYMEX) futures final settlement price for near-month delivery at the Henry Hub, and reported cash market prices at 5 major trading hubs: Henry Hub, LA; Carthage, TX; Katy, TX; Waha, TX; and Blanco, NM. The NYMEX price is publicly available and is reported in numerous trade publications, including NGI's Daily Gas Price Index (published by Intelligence Press, Inc.). The cash market prices are published in another trade publication, Natural Gas Week (Energy Intelligence Group, Inc.), and they reflect the spot delivered-to-pipeline, volume-weighted average prices for natural gas bought and sold at the specified trading hubs.

Prices include processing, gathering, and transportation fees to the hubs. The estimated wellhead prices are derived with a statistical procedure based on analysis of monthly time series data for the period 1995 through 2000. The preliminary estimates are replaced when annual survey data become available, usually about 10 months after the end of the report year.

Final monthly data are provided through the Form EIA-895, which requests State agencies to report monthly values of marketed production. Details of the monthly collection match those described in the preceding section on annual data. Preliminary monthly gas price data are replaced by these final monthly data.

Note 11. 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.

Appendix B

Data Sources

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. The Office of Fossil Energy provides quarterly files of monthly data on imports and exports. The monthly reports include surveys of the natural gas industry, surveys of the electric power industry, and a voluntary survey completed by energy or conservation agencies in the gas-producing States. The monthly natural gas industry surveys are the Form EIA-191 filed by companies that operate underground storage facilities, the voluntary Form EIA-895 filed by the gas-producing States and the U.S. Minerals Management Service, 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 surveys are the Form EIA-906 filed by a sample of electric power generators, the Form FERC-423 filed (for price data) by fossil-fueled electric utilities, and the Form EIA-423, filed by nonregulated electric power generators. Responses to the monthly surveys are mandatory, except for Form EIA-895. A description of the survey respondents, reporting requirements, and processing of the data is given on the following pages for each of the surveys. Copies of the forms and instructions are available on the EIA website.

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; and 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 2004 for report year 2003 totaled approximately 2000 questionnaire packages. While final nonresponse rates vary, the rates have averaged about 1 percent in recent years.

The 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*. 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"

Data collection on the Form EIA-895, "Monthly and Annual Quantity and Value of Natural Gas Report," began in January 1995. This form was designed to replace the Interstate Oil and Gas Compact Commission (IOGCC) voluntary form, "Monthly Report of Natural Gas Production." All gas-producing States and the U.S. Minerals Management Service are requested to report on the Form EIA-895; a voluntary report. In 1996, an annual schedule was added to the voluntary Form EIA-895 to replace a prior annual production form. The form was designed to provide a standard reporting system, to the extent possible, for the natural gas data reported by the States. Data are not considered proprietary.

Form EIA-895 is mailed to energy or conservation agencies in all 32 natural gas producing States. All producing States participate voluntarily in the EIA-895 survey by filing the completed form or by responding to telephone contacts. Reports on company production are due 20 days after the end of the report month to the States. (In most cases, the data are not available to the States until after this time period.) Therefore, States are requested to send the report within 80 days after the end of the report month. Monthly data are obtained from about half of the reporting States and MMS on this schedule. EIA prepares estimates for the remaining States based on annual data submissions from the States until monthly State data are provided. The annual schedule of the Form EIA-895 is due with the December data report. Of the 32 natural gas producing states, 31 participated in the annual EIA-895 survey by filing the completed form or by responding to telephone calls. Data for the State of Illinois, which did not respond, were estimated.

The Form EIA-895 is a three-page form collecting monthly and annual data on elements of the production of natural gas beginning with gross withdrawals from gas and oil wells. Starting in 2003, the Form EIA-895 also collects information about production of coalbed methane. The commercial recovery of methane from coalbeds contributes a significant amount to the production totals in a number of States. Coalbed methane seams production quantities (in thousand cubic feet) are included in the gross withdrawals total for the following States: Alabama (118,754), Colorado (515,145), New Mexico (479,731), Montana (7,230), Ohio (205), and Wyoming (345,988).

Data are also collected 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. The annual schedule collects 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). Respondents are asked to report all volumes in thousand cubic feet at the States standard pressure base and at 60 degrees Fahrenheit. All dollar values are reported in thousands.

Data on the quantities of nonhydrocarbon gases removed from marketed production in 2003, including carbon dioxide, helium, hydrogen sulfide and nitrogen, were reported by the appropriate agencies of 9 of the 32 producing States. These 9 States accounted for 45 percent of total 2003 gross withdrawals. The State of Missouri has reported zero gross withdrawals since 1997.

State marketed production data are derived from State data submissions, State and MMS websites reporting natural gas production, and EIA estimates. State marketed production data for a particular month are estimated if data are unavailable at the time of publication. For most States, the data are estimated based on final monthly data reported on the Form EIA-895 for the previous year. Monthly State estimates for nonhydrocarbon gas removed, gas used for repressuring, and gas vented and flared are based on the ratio of the item to gross withdrawals as reported on the annual EIA-895. These ratios are applied to the months estimates for gross withdrawals to calculate figures for nonhydrocarbon gases removed, gas used for repressuring, and gas vented and flared. Current monthly estimates for gross withdrawals are calculated from final monthly data filed on Form EIA-895 for the previous year, if necessary. The Reserves and Production Division of the Office of Oil and Gas, EIA, provides estimates of marketed production for the States of Texas, Louisiana, and Oklahoma.

Data from Form EIA-895 are also published in the EIA *Natural Gas Annual*.

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

The Form EIA-191, "Monthly Underground Natural Gas Storage Report," is completed by approximately 120 companies that operate underground facilities. The final monthly and annual response rates are 100 percent. The 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 EIA publications, *Monthly Energy Review* and Winter Fuels Report, contain data from the 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 import or export to applicants under Section 3 of the Natural Gas Act of 1938.

All companies are required, as a condition of their authorizations to file 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 400 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. 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. (Monthly deliveries of natural gas to electric power generators are reported on the Form EIA-906, "Power Plant Report," monthly prices for electric utilities are obtained from Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants", and monthly prices for nonutility power producers are from Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report.") See Appendix C for a discussion of the sample design and estimation procedures. Data from Form EIA-857 are also used to calculate the city gate 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. 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 is 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 200 natural gas marketers 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 sales (volume and price) and monthly deliveries (volume) 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 for a description of these Forms.) These estimations must be made from the reported data since the Form EIA-857 is a sample survey. A description of the sample design and the estimation procedures is given below.

Sample Design

The Form EIA-857 is a monthly sample survey of companies delivering natural gas to consumers. It includes inter- and intrastate pipeline companies, and producers, as well as 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-906, "Power Plant Report, and the Form FERC-423, "Monthly Report of Costs and Quality of Fuels for Electric Plants."

Sample Universe. The sample in use for 2005 was selected from a universe of 1,532 companies. These companies were respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," for reporting year 2003 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. The goal was a sample that would provide estimates of monthly natural gas consumption by the three consuming sectors within each State and the District of Columbia. A stratified sample using a single stage and systematic selection with probability proportional to size was designed.

The measure of size was the volume of natural gas physically delivered in the State to the three

consuming sectors by the company in 2003. There were two strata—companies selected with certainty and companies selected under the systematic probability proportional to size design.

Initial calculations showed that a 25 percent sample of companies would yield reasonably accurate estimates. The sample was selected independently in each State, resulting in a national total of 383 respondent companies.

Certainty Stratum. Since estimates were needed for each of the 50 States and the District of Columbia, the strata were established independently within each State. In 16 States and the District of Columbia where sampling was not feasible due to small numbers of companies and/or small volumes of gas deliveries, all companies were selected. The 16 States were: Alaska, Connecticut, Delaware, Hawaii, Idaho, Maine, New Hampshire, New Jersey, Nevada, North Dakota, Oregon, Rhode Island, South Dakota, Utah, Vermont, and Washington.

For each of the remaining States, the total volumes of industrial sales and deliveries and of the combined residential/commercial sales and deliveries were determined. Companies with natural gas deliveries to the industrial sector or to the combined residential/commercial sector above a certain level were selected with certainty. Since a few large companies often account for most of the natural gas delivered within a State, this ensures those companies' inclusion in the sample. The formula for determining certainty was applied independently in the two consumer sectors—the industrial and the combined residential/commercial. These selected companies, together with the companies in the jurisdictions discussed where sampling was not feasible, formed the certainty stratum.

All companies with natural gas deliveries in sector j greater than the cut-off value ($C_{.j}$) were included in the certainty stratum. The formula for $C_{.j}$ was:

$$C_{.j} = \frac{X_{.j}}{2n} \quad (1)$$

where:

Appendix C

$C_{.j}$ = cutoff value for consumer sector j,

n = target sample size to be selected for the State, 25 percent of the companies in the State,

X_{ij} = the annual volume of natural gas deliveries by company i to customers in consumer sector j,

$X_{i.}$ = the sum within State of annual gas volumes for company i,

$X_{.j}$ = the sum within State of annual gas volumes in consumer sector j,

$X_{..}$ = the sum within State of annual gas volumes in all consumer sectors.

Noncertainty Stratum. All other companies formed the noncertainty stratum. They were systematically sampled with probability proportional to size. The measure of size for each company was the total volume of gas sales to all consumer sectors ($X_{i.}$). The number of companies to be selected from the noncertainty stratum was calculated for each State, with a minimum of 2.

The formula for selecting the number of noncertainty stratum companies was:

$$m = n \frac{X^2}{X_{..}} \quad (2)$$

where:

m = the sample size for the noncertainty stratum within a State,

X^2 = the sum within State of the $X_{i.}$ for all companies in the noncertainty stratum.

Companies were listed in ascending order according to their measure of size and then a cumulative measure of size in the stratum was calculated for each company. The cumulative measure of size was the sum of the measures of size for that company and all preceding companies on the list. An interval of width I for selecting the companies systematically was calculated using.

A uniform random number R was selected between zero and $\left(I = \frac{X^2}{m} \right) I$. The first sampled company was

the first company on the list to have a cumulative measure of size greater than R. The second company selected was the first company on the list to have a cumulative measure of size greater than $R + I$. $R + I$

was increased again by I to determine the third company to be selected. This procedure was repeated until the entire sample was drawn.

Subgroups. In four States, the noncertainty stratum was divided into subgroups to ensure that gas in each consumer sector could be estimated. The systematic sample with probability proportional to size design described above was applied independently in each subgroup. The methods for determining the subgroup sample size and calculating the subgroup interval for sample selection were the same as the methods described above for the noncertainty stratum, except that X^2 was the sum within State of the $X_{i.}$ for only those companies in the subgroup.

These subgroups were defined only for the purpose of sample selection. They are:

Louisiana: companies delivering gas only to industrial consumers and those delivering to any other sector.

Colorado and Pennsylvania: companies having some deliveries of gas to industrial consumers and all other companies.

Texas: companies delivering gas only to industrial consumers, companies delivering gas to both residential and commercial consumers, and all other companies.

Estimation Procedures

Estimates of Volumes. A ratio estimator is applied to the volumes reported in each State by the sampled companies to estimate the total gas sales and deliveries for the State. Ratio estimators are calculated for each consumer sector – residential, commercial, and industrial – in each State where companies are sampled. The following annual data are taken from the most recent submissions of Form EIA-176:

The formula for calculating the ratio estimator (E_{v_j}) for the volume of gas in consumer sector j is:

$$E_{v_j} = \frac{\gamma_{.j}}{\gamma_{.j}} \quad (3)$$

where:

$\gamma_{.j}$ = the sum within State of annual gas volumes in consumer sector j for all companies,

$\gamma_{.j}$ = the sum within State of annual gas volumes in consumer sector j for those companies in the sample.

The ratio estimator is applied as follows:

$$V_{v_j} = \sum_{y,j} \times E_{v_j} \quad (4)$$

where:

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

y_j = the sum within State of reported monthly gas volumes in consumer sector j .

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 for a State within a sector is calculated as follows:

$$P_j = \frac{R_j}{V_j} \quad (5)$$

where:

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

R_j = the reported revenue from natural gas sales within the State in consumer sector j ,

V_j = the reported volume of natural gas sales within the State in consumer sector j .

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

The monthly average prices of natural gas to residential and commercial consumers in Georgia, Maryland, New York, Ohio, and Pennsylvania are monthly average prices of natural gas are based on total sales (sales by local distribution companies and natural gas marketers). Beginning in January 2005, the EIA-910 is collected in the States of Florida, Illinois, Massachusetts, Michigan, New Jersey, Virginia, West Virginia, and the District of Columbia as well. Residential and commercial prices represent total deliveries of gas sold to customers in those States as the quality of data collected on the EIA-910 becomes acceptable. 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:

$$P_c = \left[\left(\frac{R_s}{V_s} \right) * \left(\frac{V_s}{V_s + V_t} \right) \right] + \left[\left(\frac{Rm_s}{Vm_s} \right) * \left(\frac{V_t}{V_s + V_t} \right) \right] \quad (6)$$

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 s (residential or commercial)

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

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

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

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

Table 25 shows the percent of the total State volume that represents volumes from natural gas sales to the commercial and industrial sectors. This table may be helpful in evaluating commercial and industrial price data. All natural gas prices to the residential sector represent onsystem sales volumes only except in States where EIA-910 data are used.

See the section on consumer price calculations in this Appendix for further price information.

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 both instances, the imputation is carried out in the same way.

The imputed volumes are derived through a two part procedure:

(1) Prediction of monthly volumes for the total 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 fifty states and the District of Columbia for reporting and analysis purposes. Alaska and Hawaii, members of the Pacific Division, are handled separately from other states in that division.

Sector volume includes both sales and transportation components.

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. It also depends on an adjustment for the particular month being predicted.

The formula for the predicted division volume in the commercial and residential sectors is

$$\hat{Y}_{jt} = b_0 + (h_j * H_{jt}) + \sum_{t=1}^{12} (d_t * D_t) \quad (7)$$

where:

\hat{Y}_{jt} is the predicted j^{th} division volume in month t ,

b_0 is an intercept term,

h_j is the coefficient for the j^{th} Census division heating degree days,

H_{jt} is the j^{th} Census Division heating degree days for the t^{th} month being imputed,

d_t is the coefficient for the t^{th} monthly dummy variable D_t and,

D_t is a dummy variable with value = 1 if the t^{th} month is imputed and 0 otherwise—with one exception. In December, all the dummy variables are equal to 0 and there is no coefficient.

For the industrial sector, the predicted division volume for a month depends on the prior month's division volume. The formula for the predicted division volume in the industrial sector is

$$\hat{Y}_{jt} = b_0 + (b_j * X_{j,t-1}) \quad (8)$$

where:

\hat{Y}_{jt} is the predicted total industrial sector volume for the j^{th} Census division in month t ,

b_0 is an intercept term,

b_j is the coefficient for the industrial sector volume in the j^{th} Census division, and,

$X_{j,t-1}$ is the total industrial sector volume in the j^{th} Census division for the month prior to t .

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

The formula for allocating is

$$I_{jtk} = \hat{Y}_{jt} * (v_{jk} / V_j) \quad (9)$$

where:

I_{jtk} is the imputed monthly sector volume for the k^{th} nonresponse case in Census Division j for month t ,

\hat{Y}_{jt} is the predicted monthly sector volume in Census Division j for month t ,

v_{jk} is nonrespondent k 's reported sector volume for Census Division j in the latest Form EIA-176 survey, and,

V_j is the total reported sector volume for all respondents for Census Division j in the latest Form EIA-176 survey.

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*, 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:

$$V_{jm}^* = V_{jm} + \left[\left(V_{ja} - V_{jm} \right) \left(\frac{V_{jm}}{V_{ja}} \right) \right] \quad (10)$$

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:

$$R_{jm}^* = R_{jm} + \left[\left(R_{ja} - R_{jm} \right) \left(\frac{R_{jm}}{R_{ja}} \right) \right] \quad (11)$$

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. Standard errors are calculated based on statistical theory that refers to all possible samples of the same size and design.

The standard errors for monthly natural gas volume estimates by State are given in Table C1. Ninety-five percent of the time, the volume that would have been obtained from a complete enumeration will lie in the range between the estimated volume minus two standard errors and the estimated volume plus two standard errors.

The standard error of the natural gas volume estimate is the square root of the variance of the estimate. The formula for calculating the variance of the volume estimate is:

$$V\left(\hat{\gamma}\right) = \sum_{h=1}^H N_h^2 \frac{\left(1 - \frac{n_h}{N_h}\right)}{n_h(n_h - 1)} \left(\sum_{i=1}^{n_h} (y_i - Tx_i)^2 \right) \quad (12)$$

where:

H = the total number of strata

N_h = the total number of companies in stratum h

n_h = the sample size in stratum h

y_i = the reported monthly volume for company i

x_i = the reported annual volume for company i

T = the ratio of the sum of the reported monthly volumes for sample companies to the sum of the reported annual volumes for the sample companies.

Appendix C

Table C-1. Standard Error for Natural Gas Deliveries and Price to Consumers by State, April 2005

State	Volume Million Cubic Feet				Price Dollars per Thousand Cubic Feet		
	Residential	Commercial	Industrial	Total	Residential	Commercial	Industrial
Alabama	154	124	4,705	4,710	NA	NA	0.47
Alaska	0	0	0	0	—	—	—
Arizona	4	2	0	4	0.01	0.01	—
Arkansas	13	10	3	16	0.02	0.02	0.04
California	642	289	150	720	0.18	0.06	0.03
Colorado	104	438	65	455	0.50	0.15	—
Connecticut	0	0	0	0	—	—	—
Delaware	0	0	0	0	NA	NA	NA
District of Columbia	0	0	NA	NA	—	—	NA
Florida	43	140	488	509	0.48	0.37	0.33
Georgia	2,487	794	212	2,619	NA	NA	0.34
Hawaii	0	0	0	0	—	—	—
Idaho	0	0	0	0	—	—	—
Illinois	1,086	2,457	5,168	5,824	0.89	NA	NA
Indiana	594	101	153	622	0.29	0.26	0.36
Iowa	289	116	1,426	1,459	0.06	0.09	NA
Kansas	822	565	368	1,063	NA	0.24	NA
Kentucky	492	524	726	1,022	0.61	0.50	0.67
Louisiana	342	144	22,294	22,297	0.37	0.09	0.09
Maine	0	0	0	0	—	—	—
Maryland	37	12	NA	NA	0.02	0.07	0.09
Massachusetts	1,135	1,137	1,157	1,980	NA	NA	NA
Michigan	64	32	60	93	0.01	0.01	0.10
Minnesota	90	1,017	1,488	1,805	0.21	0.18	0.18
Mississippi	279	224	58	363	1.74	NA	0.15
Missouri	199	176	375	460	0.13	0.14	0.66
Montana	1	4	0	4	0.04	0.08	—
Nebraska	436	1,481	896	1,785	0.09	NA	0.56
Nevada	0	0	0	0	—	—	—
New Hampshire	0	0	0	0	—	—	—
New Jersey	0	0	0	0	—	—	—
New Mexico	319	151	28	354	0.82	NA	NA
New York	1,404	1,460	418	2,068	0.11	0.20	0.84
North Carolina	124	123	102	203	0.24	0.25	0.33
North Dakota	0	0	0	0	—	—	—
Ohio	2,876	NA	1,276	NA	0.88	NA	NA
Oklahoma	64	36	2,494	2,495	0.08	0.16	0.01
Oregon	0	0	0	0	—	—	—
Pennsylvania	30	0	0	30	0.02	0.01	—
Rhode Island	0	0	0	0	—	—	—
South Carolina	192	61	222	300	0.07	0.16	0.09
South Dakota	0	0	0	0	—	—	—
Tennessee	134	131	311	363	0.11	0.28	0.59
Texas	941	3,561	NA	NA	0.17	NA	0.12
Utah	0	NA	0	NA	—	—	—
Vermont	0	0	0	0	—	—	—
Virginia	5	224	341	408	0.20	0.11	NA
Washington	0	0	0	0	—	—	—
West Virginia	264	311	18	409	0.91	0.30	0.67
Wisconsin	1,085	205	5,169	5,286	0.75	0.79	0.54
Wyoming	20	16	100	103	0.23	0.60	NA
Total	4,842	5,252	31,290	32,095	0.15	0.31	1.06

NA Not Available.
— Not Applicable.

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

Glossary

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

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

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

City-gate: 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.

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: Marketed production less extraction loss.

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. Combined heat and power plants that identify themselves as primarily in the commercial or industrial sectors are reported in those sectors.

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

Electric Utility: A corporation, person, agency, authority, or other legal entity or instrumentality aligned with distribution facilities for delivery of electric energy for use primarily by the public. Included are investor-owned electric utilities, municipal and State utilities, Federal electric utilities, and rural electric cooperatives. A few entities that are tariff based and corporately aligned with companies that own distribution facilities are also included. Note: Due to the issuance of FERC Order 888 that required traditional electric utilities to functionally unbundle their generation, transmission, and distribution operations, “electric utility” currently has inconsistent interpretations from State to State.

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

Extraction Loss: The reduction in volume of natural gas resulting from the removal of natural gas liquid constituents at natural gas processing plants.

Flared: The volume of gas burned in flares on the base site or at gas processing plants.

Gas Condensate Well: A gas well that produces from a gas reservoir containing considerable quantities of liquid hydrocarbons in the pentane and heavier range generally described as “condensate.”

Gas Well: A well completed for the production of natural gas from one or more gas zones or reservoirs.

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, fisheries and construction. .

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 and as fuel in natural gas processing plants.

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

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. See Explanatory Note 1 for discussion of coverage of data concerning nonhydrocarbon gases removed.

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 mixture of hydrocarbon compounds and small quantities of various nonhydrocarbons existing in the gaseous phase or solution with oil in natural underground reservoirs at reservoir conditions.

Nonhydrocarbon Gases: Typical nonhydrocarbon gases that may be present in reservoir natural gas are

carbon dioxide, helium, hydrogen sulfide, and nitrogen.

Oil Well (Casinghead) Gas: Associated and dissolved gas produced along with crude oil from oil completions.

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 Abed@ or "dome" formation.

Storage Additions: The volume of gas injected or otherwise added to underground natural gas or liquefied natural gas storage during the applicable reporting period.

Storage Withdrawals: Total volume of gas withdrawn from underground storage or liquefied natural gas storage during the applicable reporting period.

Supplemental Gaseous Fuels Supplies: Synthetic natural gas, propane-air, refinery gas, biomass gas, air injected for stabilization of heating content, and manufactured gas commingled and distributed with natural gas.

Synthetic Natural Gas (SNG): A manufactured product chemically similar in most respects to natural gas, that results from the conversion or reforming of petroleum hydrocarbons and may easily be substituted for or interchanged with pipeline quality 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.

Vented Gas: Gas released into the air on the base site or at processing plants.

Wellhead Price: Represents the wellhead sales price, including charges for natural gas plant liquids subsequently removed from the gas, gathering and

compression charges, and State production, severance, and/or similar charges.

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.