

Natural Gas Monthly

October 2004

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.

Preface

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), under the direction of Elizabeth Campbell.

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 in Appendix D.

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
D. Technical Contacts.....	87
 Glossary	 89
 Tables	
1. Summary of Natural Gas Production in the United States, 1999-2004	3
2. Supply and Disposition of Dry Natural Gas in the United States, 1999-2004.....	4
3. Natural Gas Consumption in the United States, 1999-2004.....	6
4. Selected National Average Natural Gas Prices, 1999-2004	8
5. U.S. Natural Gas Imports and Exports, 2002-2004.....	10
6. Summary of U.S. Natural Gas Imports and Exports, 1999-2003	14
7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004	15
8. Gross Withdrawals and Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, June 2004.....	18
9. Underground Natural Gas Storage - All Operators, 1999-2004	19
10. Underground Natural Gas Storage - by Season, 2001-2004.....	21
11. Underground Natural Gas Storage - Salt Cavern Storage Fields, 1999-2004	22
12. Underground Natural Gas Storage - Storage Fields Other than Salt Caverns, 1999-2004.....	23
13. Net Withdrawals from Underground Storage, by State, 2002-2004	24
14. Activities of Underground Natural Gas Storage Operators, by State, August 2004	28
15. Natural Gas Deliveries to Residential Consumers, by State, 2002-2004	29
16. Natural Gas Deliveries to Commercial Consumers, by State, 2002-2004.....	33

Contents

17. Natural Gas Deliveries to Industrial Consumers, by State, 2002-2004.....	37
18. Natural Gas Deliveries to Electric Power Consumers, by State, 2002-2004.....	41
19. Natural Gas Deliveries to All Consumers, by State, 2002-2004.....	45
20. Average City Gate Price, by State, 2002-2004	49
21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2002-2004	52
22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2002-2004	55
23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2002-2004.....	58
24. Average Price of Natural Gas Sold to Electric Power Consumers, by State, 2002-2004	61
25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2002-2004.....	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, August 2004.....	86

Figures

1. Production, Consumption and Net Imports of Natural Gas in the United States, 2002-2004	5
2. Natural Gas Deliveries to Consumers in the United States, 2002-2004.....	7
3. Average Consumer Price of Natural Gas in the United States, 2002-2004	9
4. Average Price of Natural Gas in the United States, 2002-2004.....	9
5. Working Gas in Underground Natural Gas Storage in the United States, 2001-2004.....	20
6. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, 2002-2004.....	70

Highlights

This issue of the *Natural Gas Monthly* (NGM) contains more timely consumption data. The state and national-level estimates of natural gas volume and price data are presented through August 2004, although electric power prices are available through June 2004.

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.

- *Short-Term Energy Outlook* -- projections of energy consumption, supply, and price by type of fuel, including natural gas, for the next 18 months.

In addition to the NGM, STEO, *Weekly Natural Gas Storage Report*, and *Natural Gas Weekly Update* which appear regularly on the EIA website, two new information products have recently been released:

- *U.S. Imports and Exports: Issues and Trends 2003*, which examines U.S. international trade of natural gas during 2003, as well as historical trends and an analysis of the near-term outlook for imports and exports.
http://www.eia.doe.gov/pub/oil_gas/natural_gas/feature_articles/2004/ngimpexp/ngimpexp.pdf.
- *The Basics of Underground Natural Gas Storage*, which provides an overview of storage facilities and operations.
http://www.eia.doe.gov/pub/oil_gas/natural_gas/analysis_publications/storagebasics/storagebasics.html

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, 1999-2004
(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
1999 Total	23,823	3,293	615	110	19,805	973	18,832
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							
January	2,062	305	43	9	1,705	82	1,623
February	1,864	289	39	7	1,528	73	1,455
March	2,066	308	44	8	1,706	82	1,624
April	1,986	284	43	8	1,652	79	1,573
May	2,030	264	44	8	1,713	82	1,631
June	1,969	270	43	8	1,648	79	1,569
July	2,038	266	44	8	1,720	83	1,638
August	2,023	281	44	9	1,688	81	1,607
September	1,918	279	43	8	1,588	76	1,511
October	1,982	302	37	8	1,636	78	1,558
November	1,987	298	39	8	1,642	79	1,563
December	2,052	309	40	10	1,693	81	1,612
Total	23,977	3,455	502	99	19,921	957	18,964
2003							
January	^E 2,095	^E 333	^E 33	^E 9	^E 1,721	^E 83	^E 1,638
February	^E 1,905	^E 310	^E 30	^E 8	^E 1,558	^E 75	^E 1,483
March	^E 2,115	^E 331	^E 32	^E 9	^E 1,743	^E 84	^E 1,660
April	^E 1,999	^E 307	^E 30	^E 8	^E 1,654	^E 79	^E 1,574
May	^E 2,042	^E 302	^E 30	^E 9	^E 1,701	^E 82	^E 1,620
June	^E 1,973	^E 297	^E 31	^E 7	^E 1,637	^E 79	^E 1,558
July	^E 2,014	^E 287	^E 32	^E 8	^E 1,687	^E 81	^E 1,606
August	^E 2,027	^E 302	^E 33	^E 8	^E 1,684	^E 81	^E 1,604
September	^E 1,981	^E 294	^E 32	^E 8	^E 1,647	^E 79	^E 1,568
October	^E 2,044	^E 316	^E 34	^E 8	^E 1,686	^E 81	^E 1,605
November	^E 1,977	^E 314	^E 33	^E 7	^E 1,622	^E 78	^E 1,544
December	^E 2,072	^E 341	^E 34	^E 8	^E 1,690	^E 81	^E 1,609
Total	^E24,243	^E3,735	^E384	^E95	^E20,030	^E962	^E19,068
2004							
January	^E 2,095	^E 344	^E 34	^E 8	^E 1,709	^E 82	^E 1,627
February	^E 1,950	^E 323	^E 32	^E 7	^E 1,588	^E 76	^E 1,512
March	^E 2,090	^E 349	^E 34	^E 8	^E 1,698	^E 82	^E 1,617
April	^E 1,999	^E 325	^E 33	^E 8	^E 1,634	^E 78	^E 1,555
May	^{RE} 2,027	^E 329	^E 34	^E 8	^{RE} 1,656	^{RE} 80	^{RE} 1,576
June	^{RE} 1,934	^{RE} 292	^E 33	^E 8	^{RE} 1,602	^{RE} 77	^{RE} 1,525
July	^{RE} 2,052	^{RE} 326	^E 34	^E 8	^E 1,684	^E 81	^E 1,603
August	^E 2,050	^E 323	^E 34	^E 8	^E 1,685	^E 81	^E 1,604
2004 YTD	^E16,198	^E2,611	^E267	^E63	^E13,256	^E637	^E12,620
2003 YTD	^E16,170	^E2,469	^E251	^E65	^E13,385	^E643	^E12,742
2002 YTD	16,039	2,268	343	66	13,362	642	12,720

^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 1999 through 2002 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: 1999-2002: Energy Information Administration (EIA), *Natural Gas Annual 2002*. January 2003 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. Supply and Disposition of Dry Natural Gas in the United States, 1999-2004
(Billion Cubic Feet)

Year and Month	Dry Gas Production	Supplemental Gaseous Fuels ^a	Net Imports	Net Storage Withdrawals ^b	Balancing Item ^c	Consumption ^d
1999 Total	18,832	98	3,422	172	-119	22,405
2000 Total	19,182	90	3,538	829	-305	23,333
2001 Total	19,616	86	3,604	-1,166	99	22,239
2002						
January	1,623	6	309	558	-8	2,488
February	1,455	6	276	474	34	2,243
March	1,624	6	294	327	9	2,260
April	1,573	5	276	-129	156	1,881
May	1,631	5	280	-330	26	1,612
June	1,569	5	273	-350	94	1,591
July	1,638	6	300	-248	54	1,749
August	1,607	6	310	-242	44	1,725
September	1,511	5	289	-276	13	1,543
October	1,558	6	301	-89	-132	1,643
November	1,563	6	276	202	-137	1,911
December	1,612	7	316	572	-133	2,373
Total	18,964	68	3,499	468	19	23,018
2003						
January	^E 1,638	^E 6	305	841	^R -116	2,675
February	^E 1,483	^E 6	255	676	^R 66	2,486
March	^E 1,660	^E 5	275	136	^R 102	2,178
April	^E 1,574	^E 4	266	-158	28	1,714
May	^E 1,620	^E 6	277	-412	^R 6	1,497
June	^E 1,558	^E 5	256	-470	-12	1,337
July	^E 1,606	^E 6	296	-361	^R 28	1,574
August	^E 1,604	^E 6	286	-309	25	1,611
September	^E 1,568	^E 5	271	-411	-49	1,384
October	^E 1,605	^E 5	275	-284	^R -71	^R 1,531
November	^E 1,544	^E 6	251	86	^R -157	^R 1,731
December	^E 1,609	^E 6	291	473	^R -127	^R 2,253
Total	^E 19,068	^E 65	3,305	-193	^R -276	^R 21,969
2004						
January	^E 1,627	^E 6	^R 314	811	^R -106	2,652
February	^E 1,512	^E 6	^R 283	600	^R 79	2,480
March	^E 1,617	^E 5	^R 265	103	^R 82	2,073
April	^E 1,555	^E 5	^R 265	-198	^R 92	^R 1,719
May	^{RE} 1,576	^E 6	^R 269	-379	^R 61	^R 1,532
June	^{RE} 1,525	^E 1	^{RE} 280	-397	^R 32	^R 1,440
July	^E 1,603	^E 2	^{RE} 299	-366	^R 10	^R 1,548
August	^E 1,604	^E 5	^E 297	-345	-13	1,548
2004 YTD	^E 12,620	^E 35	^E 2,272	-171	236	14,992
2003 YTD	^E 12,742	^E 42	2,216	-58	129	15,071
2002 YTD	12,720	44	2,317	59	410	15,548

^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 1999 through 2002 include underground storage and liquefied natural gas storage. Data for January 2003 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 1999-2002 excludes net intransit deliveries. These net intransit deliveries were (in billion cubic feet): 58 for 2002; -36 for 2001; -65 for 2000; -8 for 1999. 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.

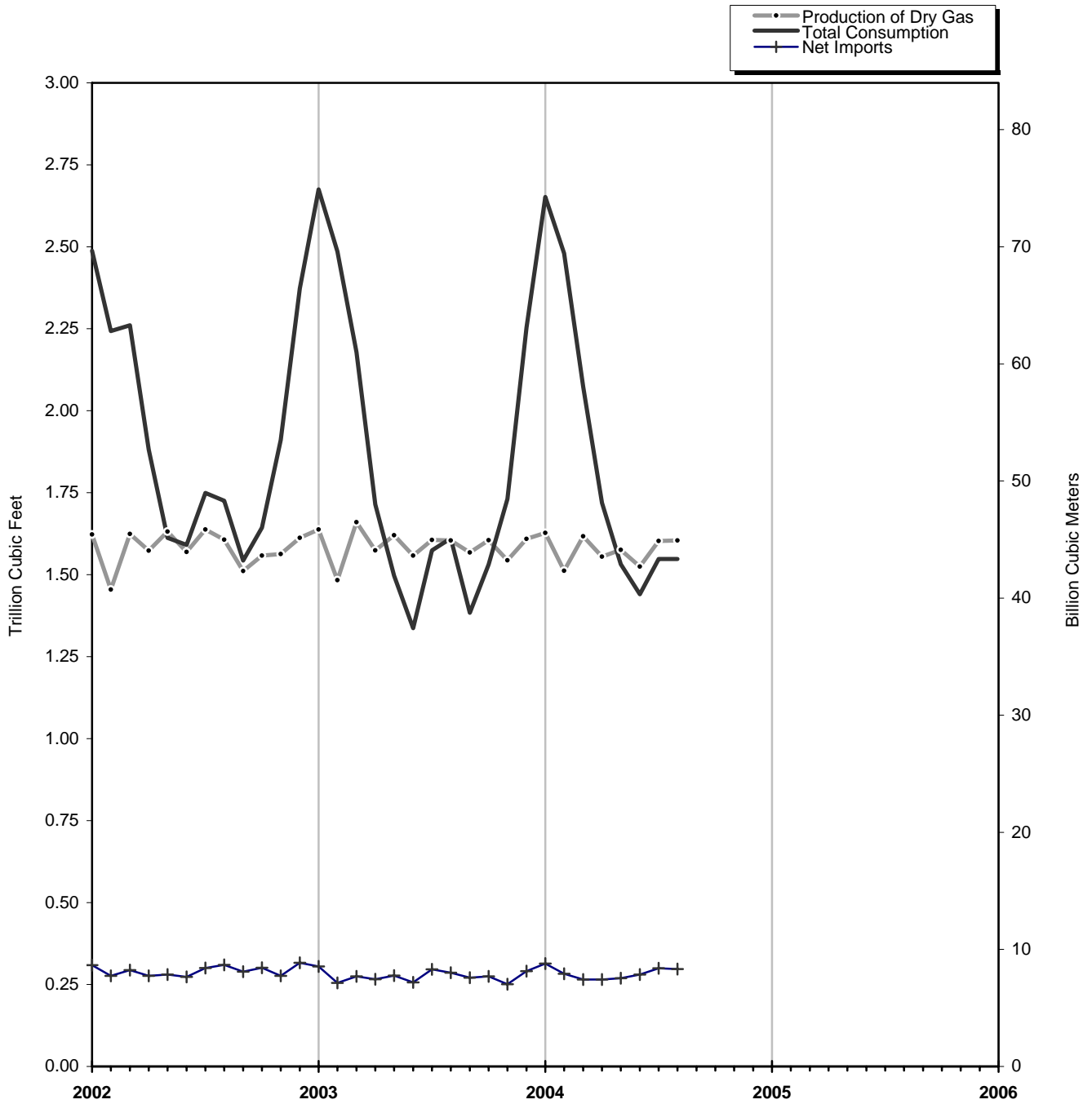
^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: Data for 1999 through 2002 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: 1999-2002: Energy Information Administration (EIA), *Natural Gas Annual 2002*. January 2003 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. Production, Consumption and Net Imports of Natural Gas in the United States, 2002-2004



Source: Table 2.

Table 3. Natural Gas Consumption in the United States, 1999-2004
(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
1999 Total	1,079	645	4,726	3,045	8,079	4,820	12	20,681	22,405
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									
January	96	73	816	430	691	381	1	2,319	2,488
February	86	66	713	397	635	344	1	2,091	2,243
March	96	66	661	369	660	407	1	2,098	2,260
April	92	54	415	264	649	404	1	1,734	1,881
May	95	46	255	190	614	410	1	1,471	1,612
June	92	46	160	144	597	551	1	1,453	1,591
July	95	50	125	134	610	734	1	1,604	1,749
August	94	50	116	133	614	718	1	1,581	1,725
September	89	44	124	139	577	569	1	1,409	1,543
October	92	47	251	195	615	442	1	1,504	1,643
November	92	55	483	295	632	352	1	1,763	1,911
December	95	69	771	414	662	360	1	2,209	2,373
Total	1,114	667	4,890	3,103	7,557	5,672	15	21,236	23,018
2003									
January	^E 96	78	947	^R 509	677	367	1	2,501	2,675
February	^E 87	72	888	476	633	329	1	2,327	2,486
March	^E 98	63	678	381	604	353	1	2,017	2,178
April	^E 93	50	416	256	565	333	1	^R 1,571	1,714
May	^E 95	43	250	177	549	381	1	^R 1,358	1,497
June	^E 92	39	158	^R 134	502	411	1	1,207	1,337
July	^E 94	46	127	^R 129	568	609	1	1,434	1,574
August	^E 94	47	116	127	571	654	1	^R 1,470	1,611
September	^E 92	40	128	133	555	434	1	1,251	1,384
October	^E 94	44	^R 232	^R 178	590	391	1	^R 1,392	^R 1,531
November	^E 91	50	414	^R 250	587	338	1	^R 1,590	^R 1,731
December	^E 95	65	742	^R 388	632	329	1	^R 2,093	^R 2,253
Total	^E 1,121	637	^R 5,096	3,138	^R 7,032	4,929	15	^R 20,212	^R 21,969
2004									
January	^E 96	77	968	^R 492	^R 676	342	1	2,479	2,652
February	^E 89	72	860	^R 462	^R 640	356	1	2,319	2,480
March	^E 95	60	594	^R 345	^R 621	355	1	^R 1,917	2,073
April	^E 91	50	384	^R 245	^R 578	369	1	^R 1,578	^R 1,719
May	^{RE} 93	44	214	^R 166	^R 557	456	1	1,395	^R 1,532
June	^{RE} 90	42	145	133	550	479	1	^R 1,309	^R 1,440
July	^E 94	^R 45	^R 126	123	^R 557	^R 601	1	^R 1,409	^R 1,548
August	^E 94	45	119	123	570	^E 595	1	1,409	1,548
2004 YTD^d	^E 742	434	3,410	2,090	4,750	^E 3,554	12	13,816	14,992
2003 YTD^d	^E 749	437	3,580	2,189	4,669	3,436	10	13,885	15,071
2002 YTD^d	746	451	3,261	2,061	5,070	3,949	10	14,351	15,548

^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.

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

^R Revised Data.

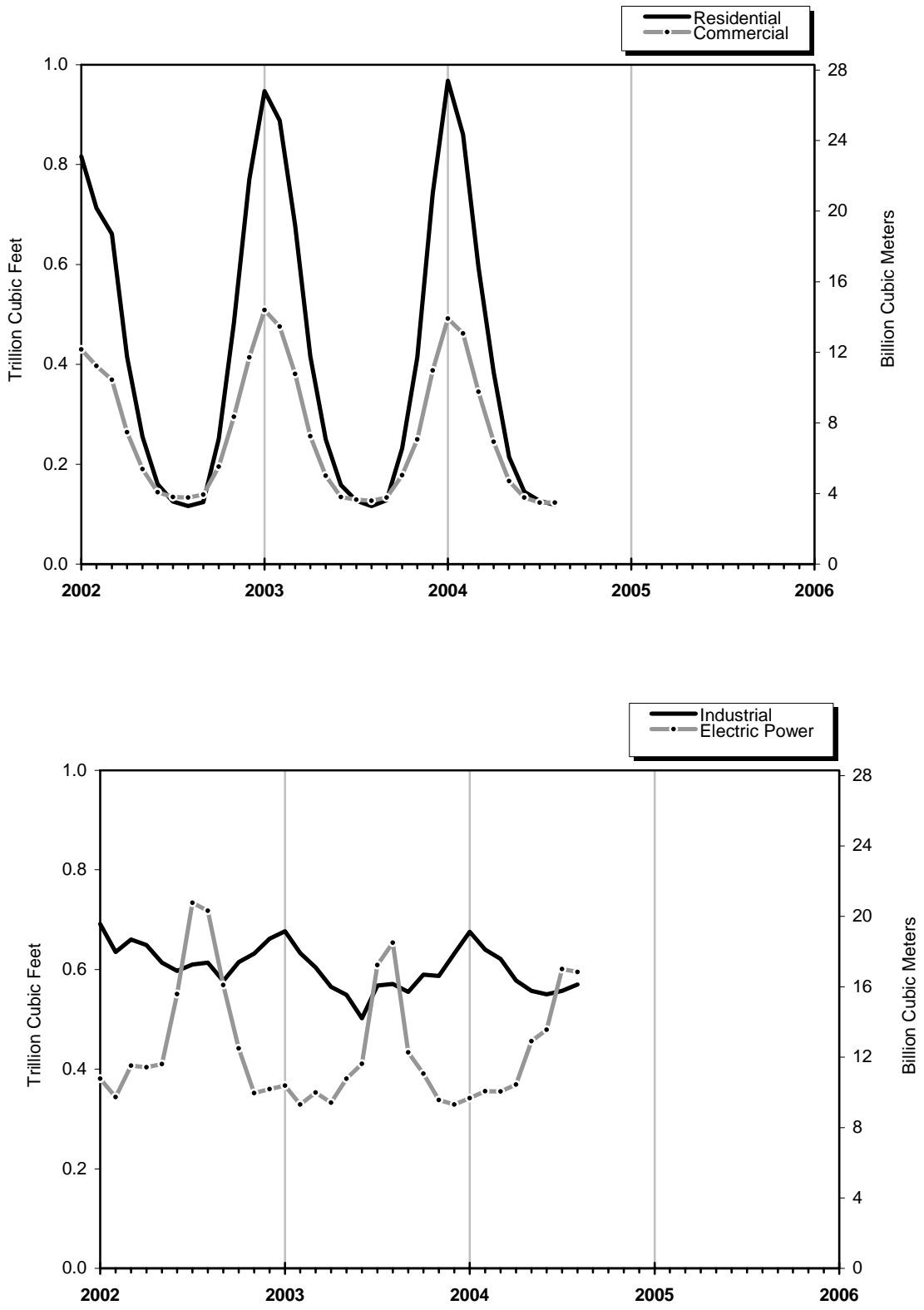
^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: Data for 1999 through 2002 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: 1999-2002: 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 2002*. January 2003 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. Natural Gas Deliveries to Consumers in the United States, 2002-2004



Source: Table 3.

Table 4. Selected National Average Natural Gas Prices, 1999-2004

(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	
1999 Annual Average	2.19	3.10	6.69	5.33	66.1	3.12	18.8	2.62
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								
January	2.50	3.79	7.39	6.53	80.8	4.05	20.1	3.10
February	2.19	3.76	7.24	6.41	81.2	3.70	20.4	2.86
March	2.40	3.84	7.11	6.30	82.3	3.78	20.0	3.37
April	2.94	4.21	7.68	6.57	77.8	3.64	26.1	3.80
May	2.94	4.07	8.55	6.69	74.1	4.07	23.8	3.78
June	2.96	4.15	9.60	6.82	74.4	3.86	25.4	3.61
July	2.92	3.95	10.34	6.63	72.7	3.80	23.8	3.49
August	2.76	3.67	10.47	6.46	73.3	3.62	22.4	3.42
September	2.97	3.99	10.26	6.55	71.0	3.89	22.4	3.71
October	3.24	4.32	8.62	6.65	74.7	4.18	21.6	4.19
November	3.59	4.65	8.01	6.91	79.5	4.72	21.7	4.35
December	3.96	4.74	7.88	7.18	80.7	4.92	23.0	4.72
Annual Average	2.95	4.12	7.91	6.64	78.4	4.02	22.5	3.68
2003								
January	€4.47	¥5.32	₹8.17	₱7.43	79.0	₹5.55	21.0	5.28
February	€5.45	5.86	₹8.56	₱7.91	79.6	₹6.28	21.8	6.44
March	€6.69	7.60	₹9.74	₱9.05	80.2	₹8.11	21.2	7.16
April	€4.71	5.61	₹10.15	₱8.80	76.9	5.90	21.1	5.36
May	€4.97	5.67	₹10.74	₱8.64	73.7	5.62	20.4	5.69
June	€5.35	6.37	₹12.04	₱8.90	72.6	6.39	19.9	5.97
July	€4.91	5.82	₹12.70	₱8.69	71.4	5.63	25.6	5.47
August	€4.72	5.50	₹12.88	₱8.36	73.6	5.22	23.6	5.20
September	€4.58	5.58	₹12.31	₱8.35	₱72.4	5.30	23.0	5.12
October	€4.43	5.30	₹10.65	₱8.28	₱72.1	4.80	23.2	5.09
November	€4.34	5.55	₹9.77	₱8.31	₱77.3	₹5.16	22.2	4.78
December	€5.08	5.90	₹9.50	₱8.52	79.9	₹5.79	23.2	5.45
Annual Average	€4.98	5.86	₹9.62	₱8.32	₱77.3	5.79	22.2	5.55
2004								
January	€5.53	6.39	9.69	₱8.90	80.7	6.64	₱22.2	6.38
February	€5.15	6.34	9.85	₱8.97	80.7	6.39	₱23.1	5.75
March	€4.97	6.24	9.97	₱8.91	₱78.4	5.86	₱22.3	5.47
April	€5.20	6.33	10.52	₱8.90	₱76.5	₹5.95	₱22.9	5.76
May	€5.63	₱6.48	11.60	₱9.03	73.2	6.27	22.7	5.81
June	€5.85	6.92	13.05	9.57	71.7	6.70	24.4	6.52
July	€5.60	₱6.68	₱13.41	₱9.48	₱71.5	6.24	₱24.6	NA
August	€5.36	6.45	13.78	9.47	70.9	6.19	23.8	NA
2004 YTD^d	€5.41	6.42	10.42	9.03	77.6	6.29	23.2	5.81
2003 YTD^d	€5.16	5.98	9.46	8.28	77.5	6.07	21.8	5.97
2002 YTD^d	2.70	3.90	7.76	6.50	78.7	3.81	22.7	3.45

^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 1999 through 2002 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia.

Sources: 1999-2002: Energy Information Administration (EIA) *Natural Gas Annual 2002*. January 2003 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.

Figure 3. Average Consumer Price of Natural Gas in the U.S., 2002-2004

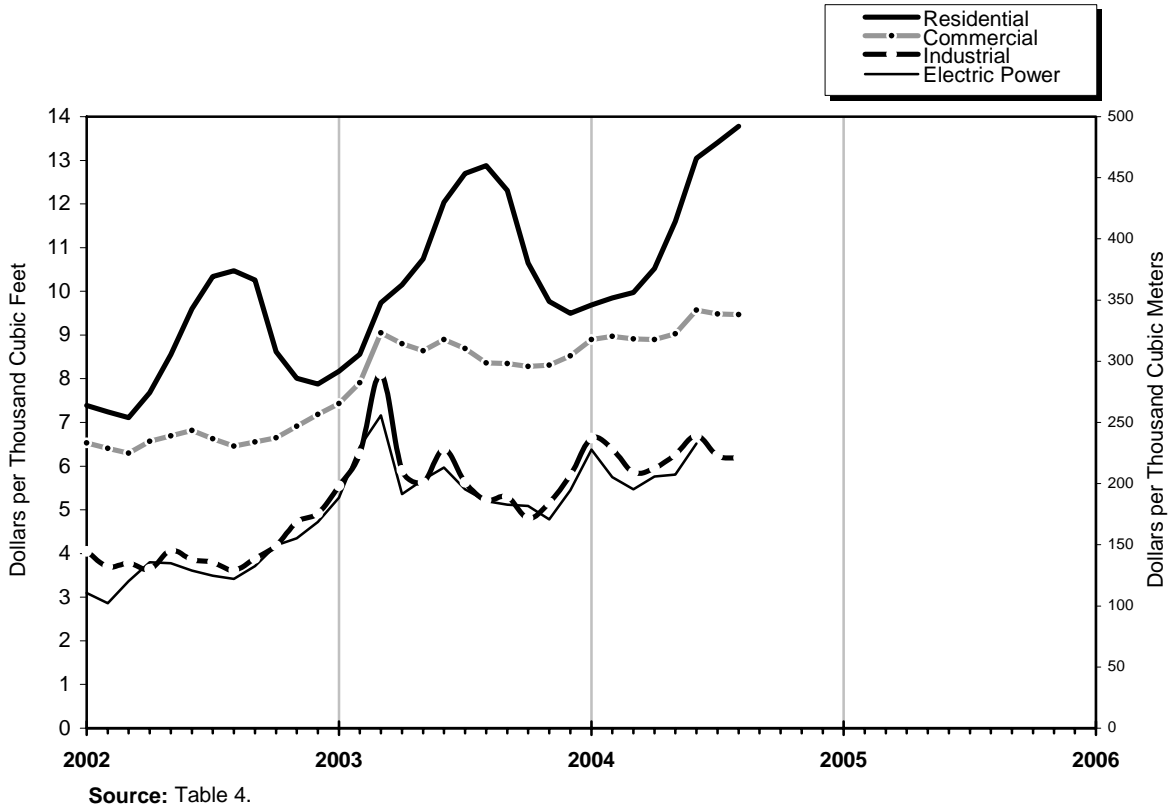


Figure 4. Average Price of Natural Gas in the United States, 2002-2004

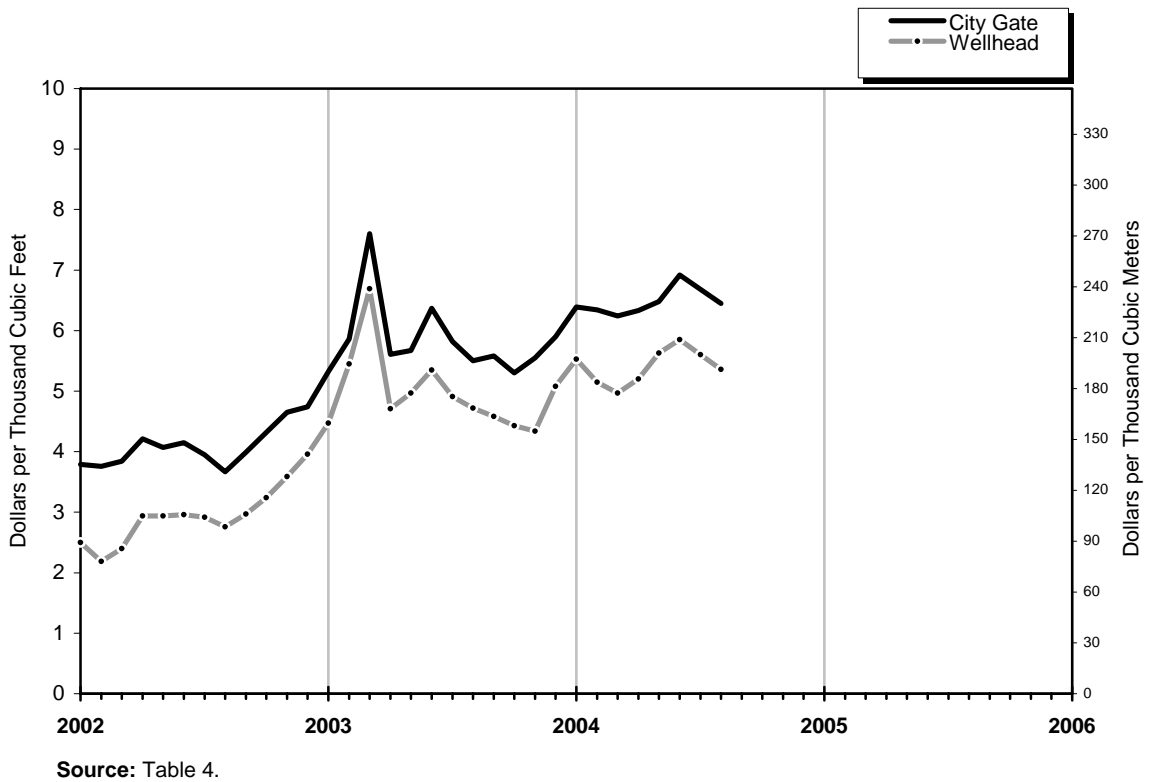


Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

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

	YTD 2004	YTD 2003	YTD 2002	2004		
				August	July	June
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	€2,311,113	2,337,262	2,490,945	€289,927	€288,896	€278,066
Mexico	0	0	1,755	0	0	0
Total Pipeline Imports	€2,311,113	2,337,262	2,492,699	€289,927	€288,896	€278,066
LNG						
Algeria	€87,723	28,880	21,313	€21,788	€10,803	15,559
Australia	€11,847	0	0	0	€5,984	2,918
Brunei	0	0	2,401	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	€8,317	2,704	2,423	0	€5,650	0
Nigeria	€5,914	36,030	2,720	0	€2,931	2,983
Oman	€9,412	2,646	3,013	0	€3,167	0
Qatar	€8,850	4,864	32,564	0	€2,926	0
Trinidad/Tobago	€298,104	233,221	78,036	€37,981	€32,617	34,230
United Arab Emirates	0	0	0	0	0	0
Other ^b	1,500	0	0	0	0	1,500
Total LNG Imports	€431,666	308,346	142,470	€59,769	€64,079	57,190
Total Imports	€2,742,778	2,645,608	2,635,170	€349,696	€352,974	€335,256
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	NA	5.47	2.83	NA	NA	€6.06
Mexico	-	-	2.36	-	-	-
Total Pipeline Imports	NA	5.47	2.83	NA	NA	€6.06
LNG						
Algeria	NA	5.80	3.48	NA	NA	€5.78
Australia	NA	-	-	-	NA	€6.64
Brunei	-	-	3.25	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	NA	4.97	3.43	-	NA	-
Nigeria	NA	4.71	3.61	-	NA	€6.38
Oman	NA	3.52	3.34	-	NA	-
Qatar	NA	6.11	3.37	-	NA	-
Trinidad/Tobago	NA	4.91	3.08	NA	NA	€6.20
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	NA	4.98	3.23	NA	NA	€6.10
Total Imports	NA	5.41	2.85	NA	NA	€6.07
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	€197,788	182,603	111,978	€14,650	€15,629	€17,357
Mexico	€234,795	206,901	164,906	€32,281	€32,281	€34,545
Total Pipeline Exports	€432,583	389,504	276,883	€46,931	€47,910	€51,902
LNG						
Japan	38,222	40,026	41,016	5,588	5,611	3,767
Mexico	NA	241	251	NA	NA	€21
Total LNG Exports	38,428	40,267	41,267	5,588	5,611	€3,788
Total Exports	€471,011	429,771	318,151	€52,520	€53,521	€55,690
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	NA	6.63	2.85	NA	NA	€6.81
Mexico	NA	5.66	3.03	NA	NA	€6.39
Total Pipeline Exports	NA	6.11	2.96	NA	NA	€6.53
LNG						
Japan	NA	4.49	3.95	NA	NA	€4.81
Mexico	NA	5.82	5.82	NA	NA	€8.47
Total LNG Exports	NA	4.50	3.96	NA	NA	€4.83
Total Exports	NA	5.96	3.09	NA	NA	€6.41
Net Imports - Volume	€2,271,767	2,215,837	2,317,019	€297,176	€299,453	€279,566

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

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

	2004					2003
	May	April	March	February	January	Total
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	R267,478	R272,591	R298,733	296,691	318,730	3,489,928
Mexico	0	0	0	0	0	0
Total Pipeline Imports	R267,478	R272,591	R298,733	296,691	318,730	3,489,928
LNG						
Algeria	5,367	7,998	10,909	8,075	R7,223	53,423
Australia	2,945	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	2,667	0	0	0	0	2,704
Nigeria	0	0	0	0	0	50,067
Oman	3,203	0	0	0	3,041	8,632
Qatar	2,999	2,925	0	0	0	13,623
Trinidad/Tobago	35,980	35,138	38,124	40,884	43,148	378,069
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	R0	0
Total LNG Imports	53,162	46,061	49,033	48,959	53,413	506,519
Total Imports	R320,640	R318,652	R347,766	345,651	372,143	3,996,447
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	R5.65	R5.21	5.13	5.66	6.02	5.23
Mexico	-	-	-	-	-	-
Total Pipeline Imports	R5.65	R5.21	5.13	5.66	6.02	5.23
LNG						
Algeria	R5.54	R5.32	5.96	6.16	R5.53	5.32
Australia	R5.90	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	R4.91	-	-	-	-	4.97
Nigeria	-	-	-	-	-	4.66
Oman	R5.76	-	-	-	5.60	3.76
Qatar	R6.35	R5.12	-	-	-	4.99
Trinidad/Tobago	R5.59	R5.26	5.02	5.70	5.74	4.74
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	R5.62	R5.26	5.23	5.78	5.70	4.79
Total Imports	R5.65	R5.22	5.14	5.68	5.97	5.17
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	R19,897	R25,979	R48,700	R31,404	R24,171	294,285
Mexico	R30,226	R22,361	28,446	25,599	29,057	332,829
Total Pipeline Exports	R50,123	R48,340	R77,146	R57,003	R53,228	627,115
LNG						
Japan	1,883	R5,607	5,564	5,130	5,071	64,389
Mexico	R26	R32	R42	41	45	376
Total LNG Exports	R1,909	R5,639	R5,606	5,171	5,116	64,765
Total Exports	R52,032	R53,979	R82,752	R62,173	R58,344	691,880
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	R6.14	R5.71	R5.50	R6.07	R6.36	6.05
Mexico	R6.14	R5.51	5.19	5.37	5.86	5.36
Total Pipeline Exports	R6.14	R5.62	5.39	R5.76	6.09	5.68
LNG						
Japan	R4.84	R4.77	4.59	4.52	4.41	4.47
Mexico	R8.26	R8.19	5.82	5.82	5.82	5.82
Total LNG Exports	R4.89	R4.79	4.60	4.53	4.42	4.48
Total Exports	R6.09	R5.53	R5.33	R5.65	R5.94	5.57
Net Imports - Volume	R268,608	R264,673	R265,014	R283,478	R313,800	3,304,567

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

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

	2003					
	December	November	October	September	August	July
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	327,080	275,179	278,661	271,746	287,651	287,683
Mexico	0	0	0	0	0	0
Total Pipeline Imports	327,080	275,179	278,661	271,746	287,651	287,683
LNG						
Algeria	2,659	2,784	10,910	8,191	2,768	5,462
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	0	0	0	0	2,704
Nigeria	0	0	5,787	8,250	8,132	2,770
Oman	0	3,664	0	2,322	2,646	0
Qatar	0	0	2,999	5,760	0	2,993
Trinidad/Tobago	37,414	40,295	37,828	29,312	35,466	43,874
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	0	0
Total LNG Imports	40,072	46,743	57,523	53,835	49,012	57,803
Total Imports	367,153	321,922	336,183	325,581	336,663	345,486
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.12	4.54	4.52	4.69	4.56	5.08
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.12	4.54	4.52	4.69	4.56	5.08
LNG						
Algeria	4.79	4.24	4.69	4.99	4.47	6.47
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	-	-	-	-	4.97
Nigeria	-	-	4.47	4.56	4.50	5.26
Oman	-	4.08	-	3.52	3.52	-
Qatar	-	-	3.54	4.79	-	6.22
Trinidad/Tobago	4.78	4.38	4.24	4.55	4.44	5.07
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	4.78	4.34	4.31	4.60	4.40	5.27
Total Imports	5.08	4.51	4.48	4.67	4.54	5.11
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	37,899	32,282	20,252	21,249	16,213	15,845
Mexico	32,281	32,934	32,953	27,760	29,764	27,381
Total Pipeline Exports	70,180	65,216	53,205	49,009	45,977	43,226
LNG						
Japan	5,663	5,659	7,566	5,475	5,145	6,546
Mexico	38	37	32	28	21	18
Total LNG Exports	5,701	5,696	7,598	5,503	5,166	6,564
Total Exports	75,882	70,912	60,804	54,512	51,142	49,790
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	5.26	4.92	4.81	5.31	4.95	5.64
Mexico	5.56	4.47	4.58	4.89	4.96	5.29
Total Pipeline Exports	5.39	4.69	4.67	5.08	4.96	5.42
LNG						
Japan	4.50	4.44	4.39	4.39	4.42	4.67
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	4.51	4.45	4.40	4.40	4.43	4.67
Total Exports	5.33	4.67	4.63	5.01	4.90	5.32
Net Imports - Volume	291,271	251,010	275,380	271,069	285,521	295,696

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

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

	2003					
	June	May	April	March	February	January
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	261,917	281,847	284,557	298,482	293,163	341,962
Mexico	0	0	0	0	0	0
Total Pipeline Imports	261,917	281,847	284,557	298,482	293,163	341,962
LNG						
Algeria	2,788	4,190	10,893	2,778	0	0
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0
Nigeria	11,237	11,288	2,604	0	0	0
Oman	0	0	0	0	0	0
Qatar	0	0	0	1,871	0	0
Trinidad/Tobago	33,889	30,336	19,184	26,353	21,007	23,113
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	0	0
Total LNG Imports	47,914	45,814	32,682	31,002	21,007	23,113
Total Imports	309,831	327,661	317,239	329,484	314,170	365,075
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.62	5.07	4.95	7.84	5.77	4.90
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.62	5.07	4.95	7.84	5.77	4.90
LNG						
Algeria	5.36	4.60	5.93	7.54	-	-
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-
Nigeria	4.63	4.74	5.02	-	-	-
Oman	-	-	-	-	-	-
Qatar	-	-	-	5.94	-	-
Trinidad/Tobago	5.13	4.84	5.16	5.14	4.83	4.69
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	5.02	4.79	5.40	5.41	4.83	4.69
Total Imports	5.53	5.03	5.00	7.61	5.71	4.89
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	20,164	17,646	25,684	31,742	27,892	27,417
Mexico	30,124	28,919	20,217	17,298	25,177	28,021
Total Pipeline Exports	50,288	46,565	45,900	49,040	53,070	55,439
LNG						
Japan	3,498	3,798	5,605	5,565	5,569	4,301
Mexico	19	27	33	40	40	44
Total LNG Exports	3,518	3,825	5,637	5,604	5,609	4,345
Total Exports	53,805	50,390	51,537	54,644	58,678	59,784
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.17	5.54	5.51	9.29	7.44	6.40
Mexico	5.95	5.60	5.15	8.46	5.78	5.03
Total Pipeline Exports	6.04	5.58	5.35	8.99	6.65	5.71
LNG						
Japan	4.75	4.61	4.43	4.29	4.43	4.42
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	4.76	4.62	4.44	4.30	4.44	4.43
Total Exports	5.95	5.50	5.25	8.51	6.44	5.61
Net Imports - Volume	256,026	277,270	265,701	274,840	255,492	305,292

^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.

^R Revised Data.

^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. Summary of U.S. Natural Gas Imports and Exports, 1999-2003
(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	1999	2000	2001	2002	2003
Imports					
Volume (million cubic feet)					
Pipeline					
Canada	3,367,545	3,543,966	^a 3,728,537	3,784,978	3,489,928
Mexico	54,530	11,601	10,276	1,755	0
Total Pipeline Imports	3,422,075	3,555,567	3,738,814	3,786,733	3,489,928
LNG					
Algeria	75,763	46,947	64,945	26,584	53,423
Australia	11,904	5,945	2,394	0	0
Brunei	0	0	0	2,401	0
Indonesia	0	2,760	0	0	0
Malaysia	2,576	0	0	2,423	2,704
Nigeria	0	12,654	37,966	8,123	50,067
Oman	0	9,998	12,055	3,013	8,632
Qatar	19,697	46,057	22,758	35,081	13,623
Trinidad/Tobago	50,777	98,949	98,009	151,104	378,069
United Arab Emirates	2,713	2,725	0	0	0
Total LNG Imports	163,430	226,036	238,126	228,730	506,519
Total Imports	3,585,505	3,781,603	3,976,939	4,015,463	3,996,447
Average Price (dollars per thousand cubic feet)					
Pipeline					
Canada	2.23	3.97	4.43	3.13	5.23
Mexico	2.14	5.43	5.00	2.36	-
Total Pipeline Imports	2.23	3.98	4.44	3.13	5.23
LNG					
Algeria	2.41	3.48	3.73	3.61	5.32
Australia	2.70	3.25	3.86	-	-
Brunei	-	-	-	3.25	-
Indonesia	-	3.99	-	-	-
Malaysia	2.36	-	-	3.43	4.97
Nigeria	-	4.37	5.56	3.21	4.66
Oman	-	3.36	5.56	3.34	3.76
Qatar	2.71	3.44	4.37	3.39	4.99
Trinidad/Tobago	2.39	3.43	4.14	3.40	4.74
United Arab Emirates	3.03	3.53	-	-	-
Total LNG Imports	2.47	3.50	4.35	3.41	4.79
Total Imports	2.24	3.95	4.43	3.15	5.17
Exports					
Volume (million cubic feet)					
Pipeline					
Canada	38,508	72,586	166,690	189,313	294,285
Mexico	61,025	105,102	140,370	263,078	332,829
Total Pipeline Exports	99,533	177,688	307,060	452,391	627,115
LNG					
Japan	63,607	65,610	65,753	63,439	64,389
Mexico	275	418	465	403	376
Total LNG Exports	63,882	66,028	66,218	63,842	64,765
Total Exports	163,415	243,716	373,278	516,233	691,880
Average Price dollars per thousand cubic feet)					
Pipeline					
Canada	2.35	3.66	3.97	3.35	6.05
Mexico	2.27	4.26	4.34	3.30	5.36
Total Pipeline Exports	2.30	4.01	4.14	3.32	5.68
LNG					
Japan	3.08	4.31	4.39	4.07	4.47
Mexico	6.95	5.82	5.82	5.82	5.82
Total LNG Exports	3.10	4.31	4.40	4.08	4.48
Total Exports	2.61	4.10	4.19	3.41	5.57
Net Imports - Volume	3,422,090	3,537,887	3,603,661	3,499,230	3,304,567

^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. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004
(Million Cubic Feet)

Year and Month	Alabama	Alaska	Arizona	California	Colorado	Florida	Kansas
1999 Total	381,701	462,967	474	382,715	722,738	5,933	553,419
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							
January	29,824	42,581	26	30,406	74,313	283	39,756
February	27,219	38,689	23	26,460	67,101	284	35,447
March	29,303	43,240	26	29,035	75,614	328	39,467
April	28,624	37,260	23	27,670	71,202	306	38,367
May	28,908	33,128	23	29,771	71,555	297	39,455
June	28,600	36,367	24	29,129	68,970	241	38,787
July	29,707	35,925	29	31,437	70,861	284	39,030
August	31,095	36,326	28	31,498	71,988	281	38,810
September	30,166	37,770	28	30,881	64,981	289	36,242
October	31,594	39,890	25	32,190	72,442	248	37,093
November	30,465	39,339	23	30,925	64,602	244	35,767
December	30,556	42,787	23	30,804	67,893	269	36,679
Total	356,061	463,301	301	360,205	841,521	3,353	454,901
2003							
January	30,763	42,229	22	29,894	83,130	236	36,158
February	28,063	38,442	21	27,119	75,511	[£] 200	32,308
March	31,401	52,604	21	29,442	82,932	[£] 234	35,429
April	29,782	39,481	21	[£] 28,574	78,817	[£] 210	34,533
May	29,933	36,457	24	29,536	81,900	210	38,050
June	29,136	36,077	23	28,445	78,820	280	33,991
July	29,643	35,809	24	29,568	78,272	275	35,848
August	30,317	35,327	22	28,101	77,726	236	36,294
September	28,868	36,478	21	27,467	80,855	272	34,554
October	29,525	40,135	21	27,391	79,555	294	34,781
November	28,276	40,580	20	26,745	80,731	[£] 266	33,706
December	28,387	42,616	22	27,491	77,478	288	34,262
Total	354,096	476,236	262	[£] 339,773	955,727	[£] 3,000	419,913
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	[£] 26,939	36,110	22	26,250	79,480	276	32,754
2004 YTD	[£] 162,177	237,707	206	159,476	502,686	1,564	198,755
2003 YTD	179,079	245,290	131	[£] 173,009	481,110	[£] 1,370	210,469
2002 YTD	172,478	231,264	146	172,470	428,754	1,737	231,278

See footnotes at end of table.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004

(Million Cubic Feet) — Continued

Year and Month	Louisiana	Michigan	Mississippi	Montana	New Mexico	North Dakota	Oklahoma
1999 Total	1,566,916	277,364	111,021	61,163	1,511,671	52,862	1,594,002
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							
January	117,669	34,721	9,510	7,390	141,440	4,760	135,000
February	108,552	13,117	8,855	6,749	128,689	4,282	118,023
March	117,930	31,181	9,016	7,406	141,104	4,712	131,581
April	114,112	17,397	8,706	6,913	133,596	4,621	130,803
May	119,354	29,161	9,321	7,157	139,328	4,907	132,939
June	117,417	17,542	9,065	6,614	130,375	4,627	123,978
July	118,644	34,609	9,067	7,251	137,861	4,768	131,546
August	115,392	13,770	9,443	7,171	136,832	4,874	131,156
September	107,291	18,666	10,110	7,037	133,572	5,270	127,487
October	102,774	29,863	10,172	7,429	139,159	4,865	134,834
November	110,156	15,889	9,464	7,070	133,847	4,629	127,526
December	112,458	18,560	10,250	7,888	136,276	4,733	126,397
Total	1,361,751	274,476	112,980	86,075	1,632,080	57,048	1,551,272
2003							
January	[£] 113,923	30,488	10,990	6,902	129,805	4,607	[£] 141,591
February	[£] 106,400	15,229	9,530	6,546	118,977	4,132	[£] 128,156
March	[£] 118,513	22,663	10,566	7,116	133,383	4,557	[£] 140,777
April	[£] 116,731	15,026	10,924	6,817	126,853	4,311	[£] 134,043
May	[£] 119,816	22,584	11,317	6,767	130,740	4,470	[£] 140,654
June	[£] 111,791	17,416	11,065	6,788	124,507	4,595	[£] 136,475
July	[£] 115,349	21,166	11,099	6,971	130,915	4,714	[£] 143,336
August	[£] 118,792	18,469	11,643	6,597	128,559	4,739	[£] 143,367
September	[£] 112,109	28,238	11,746	6,987	129,390	4,781	[£] 137,758
October	[£] 112,441	19,122	12,271	7,362	132,421	4,804	[£] 142,165
November	[£] 111,678	9,571	11,435	[£] 7,317	128,554	4,868	[£] 137,698
December	[£] 114,684	18,542	13,458	[£] 8,171	131,138	4,983	[£] 142,843
Total	[£] 1,372,227	238,513	136,043	[£] 84,344	1,545,243	55,561	[£] 1,668,863
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	[£] 7,560	111,417	4,353	[£] 145,587
June	[£] 112,765	26,914	12,565	[£] 7,158	106,005	4,220	[£] 139,966
2004 YTD	[£] 679,690	123,712	75,647	[£] 45,192	711,570	28,315	[£] 852,546
2003 YTD	[£] 687,174	123,404	64,392	40,937	764,266	26,672	[£] 821,696
2002 YTD	695,036	143,119	54,474	42,228	814,533	27,909	772,325

See footnotes at end of table.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004

(Million Cubic Feet) — Continued

Year and Month	Oregon	Texas	Utah	Wyoming	Other ^a States	Federal Gulf of Mexico	U.S. Total
1999 Total	1,291	5,054,486	262,614	971,230	800,579	5,029,704	19,804,848
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							
January	75	438,365	23,711	119,588	69,088	386,488	1,704,995
February	69	395,589	21,659	110,642	65,072	351,663	1,528,184
March	71	437,880	23,756	118,889	71,191	393,909	1,705,641
April	74	424,705	22,507	117,690	66,003	401,856	1,652,435
May	73	437,461	23,348	123,154	66,851	417,287	1,713,477
June	73	424,759	22,313	117,021	68,153	404,334	1,648,390
July	71	438,307	22,564	122,163	65,435	420,912	1,720,471
August	68	434,699	23,058	110,766	67,880	423,333	1,688,469
September	63	418,082	21,574	118,447	65,604	354,217	1,587,778
October	70	437,424	23,330	129,180	70,392	332,977	1,635,953
November	65	420,265	23,074	130,736	70,060	387,666	1,641,812
December	64	433,539	23,845	135,681	75,773	398,713	1,693,187
Total	837	5,141,075	274,739	1,453,957	821,503	4,673,355	19,920,790
2003							
January	70	^E 447,039	23,759	132,547	^E 71,375	^E 385,124	^E 1,720,652
February	64	^E 405,902	21,511	118,544	^E 67,669	^E 353,487	^E 1,557,812
March	^E 70	^E 448,607	23,993	130,518	^E 73,575	^E 396,999	^E 1,743,400
April	66	^E 425,355	22,719	123,604	^E 69,024	^E 386,800	^E 1,653,690
May	68	^E 448,495	^E 23,450	116,924	^E 67,756	^E 392,155	^E 1,701,305
June	61	^E 433,918	22,139	120,000	^E 70,961	^E 370,049	^E 1,636,538
July	61	^E 451,986	21,673	122,714	^E 67,236	^E 380,073	^E 1,686,733
August	62	^E 451,930	22,253	122,837	^E 70,298	^E 376,874	^E 1,684,444
September	54	^E 435,111	21,729	124,132	^E 68,911	^E 357,357	^E 1,646,818
October	49	^E 446,319	22,621	131,349	^E 73,530	^E 370,262	^E 1,686,417
November	50	^E 432,782	21,865	127,995	^E 71,406	^E 346,876	^E 1,622,420
December	56	^E 450,460	22,889	134,288	^E 77,639	^E 360,009	^E 1,689,704
Total	^E 731	^E 5,277,904	^E 270,600	1,505,452	^E 849,381	^E 4,476,065	^E 20,029,934
2004							
January	49	^E 453,985	21,237	132,555	^E 71,291	^E 368,343	^E 1,709,468
February	42	^E 425,427	21,567	124,765	^E 67,687	^E 351,387	^E 1,588,132
March	43	^E 458,324	22,991	133,991	^E 74,826	^E 359,476	^E 1,698,428
April	39	^E 445,476	22,429	129,444	^E 68,574	^E 331,173	^{RE} 1,633,672
May	37	^E 457,852	^R 23,376	133,697	^E 69,085	^E 348,524	^{RE} 1,655,813
June	32	^E 438,779	^E 22,521	129,075	^E 71,430	^E 328,521	^{RE} 1,601,781
2004 YTD	242	^E 2,679,843	^E 134,121	783,528	^E 422,892	^E 2,087,424	^E 9,887,295
2003 YTD	^E 399	^E 2,609,316	^E 137,571	742,137	^E 420,360	^E 2,284,614	^E 10,013,397
2002 YTD	435	2,558,759	137,294	706,983	406,358	2,355,537	9,953,121

^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.

^R Revised Data.

^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: Data for 1998 through 2002 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: 1998-2002: Energy Information Administration (EIA), *Natural Gas Annual 2002* and Minerals Management Service reports. January 2003 through current month: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," Minerals Management Service reports, and EIA computations.

Table 8. Gross Withdrawals and Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, June 2004
(Million Cubic Feet)

State	Gross Withdrawals			Repressuring	Nonhydrocarbon Gases Removed ^a	Vented and Flared	Marketed Production
	From Gas Wells	From Oil Wells	Total				
Alabama	£28,370	£450	£28,819	£134	£1,599	£148	£26,939
Alaska	15,646	260,235	275,881	239,243	0	529	36,110
Arizona	22	0	22	0	0	0	22
California	6,197	22,349	28,546	1,896	269	131	26,250
Colorado	69,131	11,254	80,385	804	£0	101	79,480
Florida	0	311	311	0	36	0	276
Kansas	32,843	0	32,843	56	0	33	32,754
Louisiana	£96,706	£17,803	£114,509	£963	£0	£782	£112,765
Michigan	21,905	5,476	27,381	193	0	274	26,914
Mississippi	14,648	321	14,969	497	1,582	324	12,565
Montana	£6,446	£760	£7,207	£0	0	£49	£7,158
New Mexico	90,214	16,805	107,019	700	0	314	106,005
North Dakota	802	3,813	4,614	0	13	382	4,220
Oklahoma	£126,533	£13,433	£139,966	£0	£0	£0	£139,966
Oregon	32	0	32	0	0	0	32
Texas	£393,512	£95,218	£488,730	£36,813	£11,105	£2,033	£438,779
Utah	£21,047	£2,516	£23,563	£107	£889	£46	£22,521
Wyoming	140,517	16,055	156,572	9,644	16,679	1,174	129,075
Other States	£69,610	£2,429	£72,039	£0	£482	£127	£71,430
Federal Gulf of Mexico	£266,726	£64,304	£331,030	£1,096	£0	£1,413	£328,521
Total	RE1,400,908	RE533,532	RE1,934,440	RE292,145	RE32,654	RE7,860	RE1,601,781

^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. Underground Natural Gas Storage - All Operators, 1999-2004
(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
1999 Total^a	—	—	—	—	—	2,598	2,772	174
2000 Total^a	—	—	—	—	—	2,684	3,498	814
2001 Total^a	—	—	—	—	—	3,464	2,309	-1,156
2002								
January	4,313	2,344	6,657	1,078	85.2	59	606	546
February	4,356	1,838	6,194	925	101.4	55	520	464
March	4,355	1,518	5,873	776	104.7	108	428	320
April	4,355	1,659	6,014	666	67.1	238	112	-126
May	4,361	1,968	6,329	528	36.7	381	60	-322
June	4,355	2,308	6,663	426	22.6	397	56	-341
July	4,358	2,539	6,896	278	12.3	343	101	-242
August	4,357	2,773	7,130	198	7.7	325	90	-236
September	4,342	3,042	7,384	97	3.3	340	71	-269
October	4,342	3,116	7,458	-28	-0.9	232	145	-87
November	4,344	2,929	7,273	-325	-10.0	124	322	198
December	4,340	2,375	6,715	-528	-18.2	66	627	560
Total	—	—	—	—	—	2,670	3,138	468
2003								
January	4,342	1,534	5,876	-810	-34.5	44	886	841
February	4,334	864	5,198	-974	-53.0	48	723	676
March	4,324	730	5,054	-788	-51.9	169	305	136
April	4,315	896	5,211	-763	-46.0	277	118	-158
May	4,322	1,300	5,622	-668	-33.9	453	41	-412
June	4,323	1,768	6,091	-540	-23.4	506	36	-470
July	4,323	2,129	6,451	-410	-16.1	426	64	-361
August	4,324	2,435	6,760	-338	-12.2	371	62	-309
September	4,328	2,843	7,171	-199	-6.5	441	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
November	4,305	3,038	7,343	110	3.7	142	228	86
December	4,305	2,565	6,869	189	8.0	70	543	473
Total	—	—	—	—	—	3,288	3,095	-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

^a Total as of December 31.

^b Total underground storage capacity at the end of each calendar year (in billion cubic feet): 1999 - 8,229; 2000 - 8,241; 2001 - 8,415; and 2002 - 8,207.

^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.

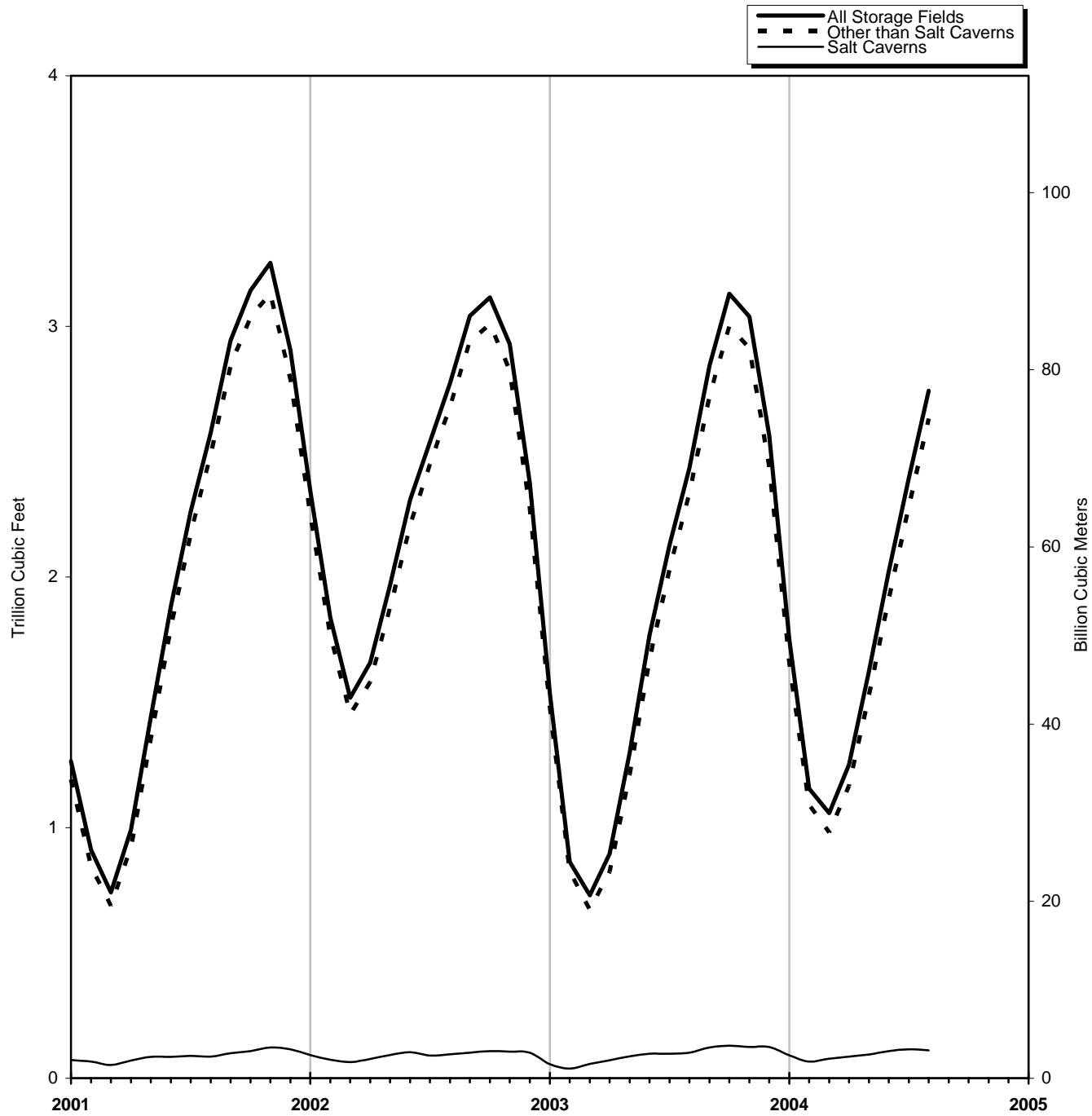
Notes: Data for 1999 through 2002 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion

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., 2001-2004



Sources: Tables 10, 11 and 12.

Table 10. Underground Natural Gas Storage - by Season, 2001-2004

(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
October 2001	4,310	3,144	7,454	412	15.1	282	93	-190
2001-2002 Heating Season								
November	4,301	3,254	7,555	812	33.2	210	138	-73
December	4,301	2,904	7,204	1,185	68.9	80	432	352
January	4,313	2,344	6,657	1,078	85.2	59	606	546
February	4,356	1,838	6,194	925	101.4	55	520	464
March	4,355	1,518	5,873	776	104.7	108	428	320
Total	—	—	—	—	—	513	2,123	1,610
2002 Refill Season								
April	4,355	1,659	6,014	666	67.1	238	112	-126
May	4,361	1,968	6,329	528	36.7	381	60	-322
June	4,355	2,308	6,663	426	22.6	397	56	-341
July	4,358	2,539	6,896	278	12.3	343	101	-242
August	4,357	2,773	7,130	198	7.7	325	90	-236
September	4,342	3,042	7,384	97	3.3	340	71	-269
October	4,342	3,116	7,458	-28	-0.9	232	145	-87
Total	—	—	—	—	—	2,257	635	-1,621
2002-2003 Heating Season								
November	4,344	2,929	7,273	-325	-10.0	124	322	198
December	4,340	2,375	6,715	-528	-18.2	66	627	560
January	4,342	1,534	5,876	-810	-34.5	44	886	841
February	4,334	864	5,198	-974	-53.0	48	723	676
March	4,324	730	5,054	-788	-51.9	169	305	136
Total	—	—	—	—	—	451	2,862	2,411
2003 Refill Season								
April	4,315	896	5,211	-763	-46.0	277	118	-158
May	4,322	1,300	5,622	-668	-33.9	453	41	-412
June	4,323	1,768	6,091	-540	-23.4	506	36	-470
July	4,323	2,129	6,451	-410	-16.1	426	64	-361
August	4,324	2,435	6,760	-338	-12.2	371	62	-309
September	4,328	2,843	7,171	-199	-6.5	441	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
Total	—	—	—	—	—	2,816	411	-2,405
2003-2004 Heating Season								
November	4,305	3,038	7,343	110	3.7	142	228	86
December	4,305	2,565	6,869	189	8.0	70	543	473
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	2,556	2,074
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

^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 2002 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. Underground Natural Gas Storage - Salt Cavern Storage Fields, 1999-2004
(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
1999 Total^a	—	—	—	—	—	260	259	-1
2000 Total^a	—	—	—	—	—	296	320	24
2001 Total^a	—	—	—	—	—	341	294	-47
2002								
January	77	93	170	19	26.2	24	46	22
February	77	74	151	7	10.9	20	38	18
March	77	65	142	12	22.3	27	37	9
April	77	77	154	6	8.1	29	17	-12
May	77	93	171	8	9.7	35	20	-15
June	77	104	181	19	22.2	32	21	-10
July	80	91	171	2	2.7	29	36	7
August	80	96	176	10	11.3	32	27	-5
September	81	102	184	2	2.2	34	27	-7
October	82	108	190	0	0.1	38	31	-7
November	75	106	181	-18	-14.3	29	28	0
December	75	102	177	-13	-10.9	30	35	4
Total	—	—	—	—	—	358	363	5
2003								
January	76	56	133	-36	-39.1	21	65	43
February	76	38	114	-37	-49.3	25	42	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	7.7	31	30	-1
August	75	102	177	7	6.8	27	24	-3
September	75	123	198	20	19.7	34	12	-21
October	75	130	205	22	20.1	29	21	-7
November	76	125	201	19	18.4	25	28	4
December	76	125	201	23	22.5	28	27	0
Total	—	—	—	—	—	357	330	-27
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

^a Total as of December 31.

— Not Applicable.

Notes: Data for 1999 through 2002 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. Underground Natural Gas Storage - Storage Fields Other than Salt Caverns, 1999-2004

(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
1999 Total^a	—	—	—	—	—	2,338	2,512	175
2000 Total^a	—	—	—	—	—	2,388	3,178	790
2001 Total^a	—	—	—	—	—	3,123	2,015	-1,108
2002								
January	4,236	2,251	6,487	1,059	88.8	36	561	525
February	4,279	1,764	6,043	918	108.6	36	481	446
March	4,278	1,453	5,731	764	111.0	80	391	311
April	4,278	1,582	5,860	661	71.7	209	96	-114
May	4,284	1,875	6,159	520	38.4	346	40	-307
June	4,278	2,205	6,483	407	22.6	366	35	-331
July	4,278	2,448	6,725	275	12.7	314	65	-249
August	4,277	2,678	6,954	188	7.5	293	62	-231
September	4,261	2,939	7,201	95	3.3	306	44	-262
October	4,260	3,008	7,268	-28	-0.9	194	114	-80
November	4,269	2,823	7,092	-308	-9.8	95	294	198
December	4,265	2,273	6,539	-516	-18.5	36	592	556
Total	—	—	—	—	—	2,313	2,775	463
2003								
January	4,265	1,478	5,743	-773	-34.3	23	821	798
February	4,258	826	5,084	-938	-53.2	23	681	658
March	4,249	673	4,922	-780	-53.7	130	284	154
April	4,240	824	5,064	-758	-47.9	243	99	-144
May	4,247	1,213	5,461	-662	-35.3	418	21	-397
June	4,248	1,671	5,919	-534	-24.2	474	15	-459
July	4,248	2,031	6,279	-417	-17.0	395	35	-360
August	4,250	2,333	6,583	-345	-12.9	343	37	-306
September	4,253	2,720	6,973	-219	-7.4	408	19	-389
October	4,252	3,000	7,252	-8	-0.2	315	38	-277
November	4,228	2,913	7,142	90	3.2	117	200	83
December	4,229	2,440	6,668	166	7.3	42	516	474
Total	—	—	—	—	—	2,931	2,765	-166
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

^a Total as of December 31.

— Not Applicable.

Notes: Data for 1999 through 2002 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. Net Withdrawals from Underground Storage, by State, 2002-2004
(Volumes in Million Cubic Feet)

State	2004					
	August	July	June	May	April	March
Alabama	-111	134	-1,092	-1,087	-477	-229
Arkansas	-695	-590	-548	-465	-136	455
California	-14,688	-9,614	-31,029	-35,502	-26,462	-7,223
Colorado	-7,453	-4,223	-3,407	302	8,621	395
Illinois	-34,089	-34,646	-34,451	-27,588	-750	26,768
Indiana	-3,944	-3,699	-2,922	-2,258	-698	2,637
Iowa	-13,985	-12,598	-5,414	-3,980	333	7,423
Kansas	-16,141	-9,852	-10,639	-11,107	-3,901	1,473
Kentucky	-8,503	-8,814	-8,230	-7,405	-3,128	1,245
Louisiana	-28,275	-32,851	-24,818	-20,403	-12,252	-5,125
Maryland	-823	-2,357	-3,040	-1,535	-337	523
Michigan	-77,284	-78,219	-69,587	-65,345	-37,847	44,248
Minnesota	-251	-321	-245	0	215	484
Mississippi	-2,439	-6,725	-7,881	-6,637	-4,293	-5,067
Missouri	13	5	-1,197	22	28	1,108
Montana	-4,509	-3,917	-2,409	-1,620	53	2,746
Nebraska	-488	-1,505	-1,329	-968	-472	277
New Mexico	13	249	248	-770	1,267	14
New York	-9,668	-10,597	-12,478	-10,640	-4,618	6,405
Ohio	-26,077	-30,722	-31,914	-27,981	-8,139	20,210
Oklahoma	-8,458	-12,753	-20,287	-19,657	-19,278	-100
Oregon	-2,022	-2,223	-3,386	8	1,477	941
Pennsylvania	-38,039	-48,132	-53,872	-50,602	-24,471	20,744
Tennessee	-55	-63	-46	-32	-32	12
Texas	-16,003	-10,694	-22,749	-36,463	-39,244	-25,180
Utah	-4,352	-6,491	-8,192	-8,114	-486	-714
Virginia	-794	-258	-327	-732	-121	311
Washington	-1,980	1,118	242	-4,075	-3,032	-1,019
West Virginia	-20,409	-32,220	-31,801	-31,726	-17,117	8,687
Wyoming	-3,402	-3,382	-3,774	-2,484	-2,598	995
AGA Regions						
Producing	-72,109	-73,081	-87,766	-96,589	-78,313	-33,758
Eastern Consuming	-234,146	-263,823	-256,609	-230,770	-97,369	140,597
Western Consuming	-38,658	-29,052	-52,201	-51,486	-22,211	-3,396
Total	-344,913	-365,955	-396,576	-378,845	-197,893	103,444

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet) — Continued

State	2004		2003				
	February	January	Total	December	November	October	September
Alabama	1,180	2,417	-4,165	323	20	-728	-1,240
Arkansas	1,331	1,912	-1	1,212	97	-679	-907
California	42,943	53,688	-712	35,860	4,514	-20,167	-21,318
Colorado	4,712	3,491	-762	1,931	1,823	-3,062	-4,206
Illinois	44,777	67,571	-7,505	43,473	14,742	-32,129	-33,079
Indiana	4,296	6,897	224	4,066	-1,204	-3,346	-3,822
Iowa	15,287	21,055	-1,774	16,451	2,186	-13,224	-14,850
Kansas	17,994	23,978	-9,707	14,208	7,406	-7,672	-15,287
Kentucky	12,941	18,860	-2,547	10,377	3,338	-7,149	-8,643
Louisiana	56,412	50,936	-21,853	34,617	4,456	-30,130	-41,817
Maryland	2,661	5,535	-224	286	421	-1,815	-160
Michigan	99,628	153,143	-44,804	79,961	14,611	-52,328	-74,175
Minnesota	88	612	523	612	-135	-176	-239
Mississippi	5,650	12,798	-702	10,058	4,736	-94	-3,571
Missouri	29	982	295	-26	-160	18	-477
Montana	4,817	5,639	8,564	3,485	2,704	-1,585	-1,551
Nebraska	1,317	797	2,853	652	1,113	-814	-1,291
New Mexico	1,276	1,084	2,108	1,750	1,082	-1,726	-30
New York	14,634	23,686	-6,368	13,298	1,217	-7,556	-9,733
Ohio	37,598	53,518	-2,986	39,469	13,417	-14,886	-25,377
Oklahoma	31,718	34,428	-18,492	17,152	-21	-12,579	-28,604
Oregon	1,501	2,680	786	902	956	-259	-1,220
Pennsylvania	71,541	117,685	-41,630	51,474	3,942	-27,002	-51,734
Tennessee	51	103	38	51	0	-46	-2
Texas	71,692	66,335	-31,161	33,604	-10,501	-29,757	-33,418
Utah	10,077	12,729	4,653	10,044	5,607	-3,807	-4,182
Virginia	366	975	-757	545	213	-129	-615
Washington	5,119	2,817	-1,736	499	167	1,266	-1,935
West Virginia	33,624	58,367	-20,831	42,297	7,466	-9,676	-24,067
Wyoming	4,271	5,898	6,155	4,788	2,279	-2,733	-3,016
AGA Regions							
Producing	187,253	193,887	-83,973	112,925	7,274	-83,365	-124,874
Eastern Consuming	338,749	529,175	-126,017	302,375	61,302	-170,080	-248,025
Western Consuming	73,528	87,553	17,469	58,122	17,915	-30,524	-37,667
Total	599,531	810,616	-192,521	473,421	86,491	-283,970	-410,566

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet) — Continued

State	2003						
	August	July	June	May	April	March	February
Alabama	-144	-779	-742	-990	-797	-456	-420
Arkansas	-977	-752	-741	-632	-209	341	1,409
California	-9,889	-12,996	-30,296	-27,859	-13,402	12,130	49,464
Colorado	-6,122	-3,424	-4,683	638	773	2,924	8,432
Illinois	-28,871	-32,362	-32,673	-29,399	-8,980	11,028	50,338
Indiana	-2,907	-2,862	-3,017	-1,609	158	1,946	5,301
Iowa	-12,884	-10,709	-5,103	-3,694	-80	4,895	13,459
Kansas	-9,840	-9,728	-18,311	-11,018	-521	-4,997	20,396
Kentucky	-7,289	-9,214	-13,017	-9,916	-2,675	3,213	17,123
Louisiana	-20,684	-23,420	-33,846	-28,994	-11,766	7,692	55,201
Maryland	-110	-1,363	-2,816	-2,534	-750	-124	4,003
Michigan	-73,438	-92,383	-84,460	-71,124	-20,439	42,692	128,637
Minnesota	-259	-331	-309	0	0	199	504
Mississippi	-944	-7,197	-8,962	-8,651	-1,746	-8,327	7,791
Missouri	25	23	27	-1,524	445	170	555
Montana	-1,983	-2,317	-1,720	-1,041	-179	3,666	4,732
Nebraska	651	1,146	-1,004	-537	-248	504	1,512
New Mexico	-619	346	-605	45	-471	184	1,728
New York	-9,714	-11,871	-13,110	-9,786	-4,999	6,003	17,730
Ohio	-26,603	-31,747	-31,526	-31,723	-9,789	10,463	43,314
Oklahoma	-10,965	-11,064	-24,846	-23,041	-9,198	13,335	32,780
Oregon	-2,140	-2,348	-3,529	-113	1,174	2,426	2,367
Pennsylvania	-37,772	-39,413	-61,273	-69,939	-15,724	8,917	77,271
Tennessee	-95	-75	0	-35	0	68	110
Texas	-14,729	-20,073	-45,027	-34,335	-32,473	5,851	72,434
Utah	-2,011	-1,037	-4,308	-4,476	-7,759	1,240	8,305
Virginia	-823	-412	-475	-447	-268	179	496
Washington	-2,957	-1,140	-2,415	-4,927	-412	-624	7,520
West Virginia	-22,726	-32,032	-38,730	-32,162	-16,008	5,161	37,668
Wyoming	-2,016	-1,955	-2,139	-2,151	-2,118	4,899	5,576
AGA Regions							
Producing	-58,903	-72,668	-133,079	-107,616	-57,180	13,624	191,320
Eastern Consuming	-222,556	-263,274	-287,177	-264,428	-79,357	95,115	397,516
Western Consuming	-27,376	-25,547	-49,399	-39,930	-21,924	26,859	86,900
Total	-308,835	-361,489	-469,656	-411,974	-158,461	135,599	675,736

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004
(Volumes in Million Cubic Feet) — Continued

State	2003	2002					
	January	Total	December	November	October	September	August
Alabama	1,789	-154	141	-397	-128	-64	-97
Arkansas	1,836	397	877	167	-17	-393	-390
California	33,248	17,023	44,101	-3,132	-8,108	-4,707	291
Colorado	4,213	1,141	2,057	-219	872	-4,030	-6,647
Illinois	70,407	19,029	52,510	19,615	-29,718	-38,648	-36,473
Indiana	7,519	1,840	3,853	-46	-2,803	-3,255	-2,706
Iowa	21,778	4,251	18,612	-3,249	-12,503	-12,188	-12,098
Kansas	25,657	15,153	14,652	10,367	2,040	-11,013	-9,239
Kentucky	21,305	9,445	9,269	4,887	-1,862	-6,258	-5,636
Louisiana	66,838	59,958	33,458	30,028	-6,298	-15,789	-13,263
Maryland	4,738	-1,058	364	55	124	33	-2,105
Michigan	157,642	99,889	98,551	46,792	-13,090	-49,780	-54,062
Minnesota	659	-98	5	-85	-198	-300	-295
Mississippi	16,204	3,133	3,591	-356	2,005	120	-4,781
Missouri	1,218	-414	-118	-272	-294	-781	-1,096
Montana	4,353	-5,933	3,487	1,926	70	-4,298	-5,201
Nebraska	1,170	984	755	57	3	-906	-692
New Mexico	424	7,815	1,956	1,366	740	-446	791
New York	22,151	2,810	15,568	3,786	-4,953	-8,707	-7,293
Ohio	62,002	28,333	46,875	17,435	-6,995	-22,458	-27,116
Oklahoma	38,560	36,302	22,547	9,873	3,238	-6,965	2,096
Oregon	2,570	-2,852	1,792	-1,318	-699	-1,900	-3,051
Pennsylvania	119,623	56,838	75,594	9,548	-4,259	-32,448	-24,723
Tennessee	62	131	46	86	2	3	4
Texas	77,260	73,811	51,271	31,687	-9,816	-19,944	9,058
Utah	7,036	-2,118	7,270	3,374	377	-3,608	-6,336
Virginia	978	-32	442	248	-272	-344	-157
Washington	3,221	-362	1,092	-1,335	1,698	-1,487	-956
West Virginia	61,978	43,298	44,193	14,615	3,608	-16,504	-20,179
Wyoming	4,741	-741	5,645	2,574	292	-1,678	-3,479
AGA Regions							
Producing	228,568	196,415	128,493	82,734	-8,235	-54,494	-15,825
Eastern Consuming	552,572	265,345	366,511	113,556	-73,011	-192,240	-194,332
Western Consuming	60,042	6,061	65,450	1,786	-5,696	-22,009	-25,673
Total	841,183	467,822	560,454	198,076	-86,942	-268,743	-235,830

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 2002 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, August 2004
(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	8,520	2,975	5,205	8,180	390	8.1	894	783
Arkansas	22,000	7,835	5,131	12,965	-965	-15.8	695	0
California	446,095	214,829	213,628	428,457	30,023	16.4	17,086	2,398
Colorado	101,055	47,441	31,672	79,113	1,406	4.6	7,641	188
Illinois	959,112	664,474	202,952	867,426	-581	-0.3	36,356	2,267
Indiana	111,680	78,060	26,607	104,667	3,791	16.6	4,049	105
Iowa	273,200	199,286	41,082	240,368	1,577	4.0	13,988	4
Kansas	293,574	175,026	84,769	259,796	9,180	12.1	16,428	287
Kentucky	220,211	139,544	65,054	204,598	6,087	10.3	9,201	697
Louisiana	592,516	266,969	227,026	493,996	46,302	25.6	37,174	8,899
Maryland	62,000	46,677	13,437	60,114	641	5.0	1,188	365
Michigan	1,045,517	424,242	464,686	888,928	65,073	16.3	77,644	359
Minnesota	7,000	4,840	1,576	6,416	-31	-1.9	321	70
Mississippi	144,787	80,375	58,155	138,529	2,375	4.3	6,104	3,665
Missouri	32,098	21,600	9,452	31,052	-94	-1.0	5	18
Montana	374,201	178,506	19,533	198,039	-2,922	-13.0	4,754	245
Nebraska	39,469	22,290	9,281	31,571	6,910	291.5	645	157
New Mexico	89,800	32,111	1,503	33,614	-6,822	-81.9	803	816
New York	190,157	99,073	74,552	173,625	5,979	8.7	9,995	327
Ohio	573,709	346,462	145,249	491,711	164	0.1	26,438	361
Oklahoma	389,947	207,422	133,829	341,251	38,209	40.0	12,070	3,611
Oregon	23,676	9,714	12,876	22,590	630	5.1	2,022	0
Pennsylvania	709,826	337,182	335,355	672,537	30,941	10.2	44,623	6,584
Tennessee	1,200	340	509	849	49	10.6	55	0
Texas	675,769	234,799	291,732	526,532	52,308	21.8	40,133	24,130
Utah	129,480	64,714	37,963	102,677	-2,131	-5.3	4,355	4
Virginia	6,344	2,989	2,925	5,915	216	8.0	1,104	311
Washington	39,628	20,395	18,094	38,489	303	1.7	2,010	30
West Virginia	492,025	266,898	183,515	450,413	16,080	9.6	20,449	40
Wyoming	115,069	64,888	25,268	90,155	2,308	10.1	3,407	5
AGA Regions								
Producing	2,216,912	1,007,512	807,351	1,814,863	140,976	21.2	114,300	42,191
Eastern Consuming	4,716,549	2,649,119	1,574,654	4,223,774	136,833	9.5	245,741	11,595
Western Consuming	1,236,203	605,327	360,608	965,936	29,587	8.9	41,598	2,940
Total	8,169,664	4,261,959	2,742,614	7,004,573	307,396	12.6	401,638	56,726

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. Natural Gas Deliveries to Residential Consumers, by State, 2002-2004
(Million Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004		
				August	July	June
Alabama	34,407	35,785	33,430	1,079	1,145	1,224
Alaska	NA	9,834	10,673	513	NA	538
Arizona	26,284	24,876	26,396	1,049	1,126	1,253
Arkansas	26,290	29,222	28,242	778	802	863
California	332,598	326,931	354,115	22,233	23,889	26,741
Colorado	74,263	76,529	80,076	2,893	2,837	3,512
Connecticut	32,607	33,332	27,144	1,059	1,048	1,448
Delaware	7,461	7,974	6,661	178	192	217
District of Columbia	9,683	10,377	8,407	374	244	283
Florida	11,933	11,947	10,799	713	741	839
Georgia	83,336	84,735	76,669	3,665	3,536	4,017
Hawaii	358	373	365	40	44	42
Idaho	14,020	12,947	14,192	394	460	711
Illinois	297,660	321,877	294,455	9,768	9,659	11,132
Indiana	99,444	108,627	103,512	3,027	2,711	3,058
Iowa	47,968	51,468	47,372	1,434	1,415	1,571
Kansas	47,828	50,912	49,165	1,333	1,485	1,699
Kentucky	38,717	42,162	36,251	1,056	1,079	1,142
Louisiana	33,169	NA	35,041	1,432	1,602	1,662
Maine	805	828	673	28	28	31
Maryland	59,303	62,398	47,724	2,021	1,657	1,655
Massachusetts	NA	94,428	74,993	2,550	NA	3,746
Michigan	254,936	274,832	247,898	7,051	7,763	9,331
Minnesota	87,950	91,490	85,192	3,238	2,625	3,476
Mississippi	18,659	20,174	19,390	683	716	720
Missouri	81,202	85,167	78,972	2,097	2,376	2,882
Montana	13,356	13,457	14,572	381	551	853
Nebraska	30,089	29,822	30,595	887	943	1,112
Nevada	24,157	22,311	22,620	1,083	1,190	1,419
New Hampshire	5,746	5,931	4,752	195	^R 178	^R 222
New Jersey	164,665	175,962	136,200	5,387	5,392	5,980
New Mexico	24,297	23,014	24,572	831	865	990
New York	296,042	318,494	248,202	9,207	9,639	12,973
North Carolina	46,263	46,757	38,677	1,046	1,114	1,227
North Dakota	7,298	7,697	7,418	230	201	270
Ohio	225,312	245,558	214,615	5,994	6,657	6,741
Oklahoma	45,219	50,043	48,895	1,334	1,491	1,757
Oregon	26,787	26,337	27,871	799	1,006	1,557
Pennsylvania	179,478	192,384	157,514	4,685	5,039	6,564
Rhode Island	14,967	15,470	12,398	427	495	643
South Carolina	22,529	22,061	19,193	476	498	553
South Dakota	8,381	8,872	8,491	255	201	355
Tennessee	49,936	52,317	47,797	1,168	1,244	1,372
Texas	134,076	150,259	144,993	5,588	6,069	6,443
Utah	37,339	33,839	37,779	1,585	1,607	1,328
Vermont	2,290	2,307	1,942	64	68	98
Virginia	NA	58,547	45,374	1,795	1,422	1,645
Washington	NA	47,846	52,340	NA	NA	NA
West Virginia	22,756	22,705	20,004	447	485	482
Wisconsin	89,779	96,383	87,838	2,621	2,792	3,243
Wyoming	7,951	7,735	8,740	279	308	423
Total	3,409,509	3,580,392	3,261,201	119,147	^R125,500	^R144,795

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2004					2003
	May	April	March	February	January	Total
Alabama	1,973	3,317	6,100	9,460	10,109	46,830
Alaska	919	1,410	2,061	2,049	3,151	16,852
Arizona	1,703	2,293	4,841	6,896	7,122	34,832
Arkansas	1,446	2,768	5,199	7,439	6,995	37,984
California	28,103	35,309	48,292	68,192	79,839	489,293
Colorado	4,948	8,787	11,393	19,511	20,382	123,593
Connecticut	2,143	4,390	5,819	8,183	8,517	45,132
Delaware	395	897	1,319	1,945	2,319	10,646
District of Columbia	382	1,003	1,537	2,376	3,484	15,302
Florida	1,078	1,394	2,008	2,516	2,644	^R 16,012
Georgia	4,559	7,071	10,592	23,342	26,553	129,702
Hawaii	44	48	47	46	48	543
Idaho	1,016	1,465	2,478	3,497	3,999	18,984
Illinois	15,677	30,789	52,056	72,726	95,853	473,576
Indiana	5,481	8,845	17,254	25,672	33,395	157,870
Iowa	2,592	4,581	8,700	13,180	14,495	74,119
Kansas	2,729	4,426	8,707	13,892	13,557	70,540
Kentucky	1,494	3,569	6,628	10,337	13,412	62,356
Louisiana	2,055	3,015	6,073	8,500	8,830	NA
Maine	47	101	157	180	234	1,192
Maryland	2,645	6,294	10,117	14,915	20,001	90,936
Massachusetts	5,969	12,348	16,548	23,150	22,865	NA
Michigan	18,120	32,637	46,894	63,091	70,049	385,218
Minnesota	5,647	8,956	15,758	20,743	27,507	137,941
Mississippi	990	1,416	3,539	5,162	5,434	26,539
Missouri	4,663	8,951	15,345	23,231	21,657	114,613
Montana	1,078	1,415	2,227	2,988	3,863	20,365
Nebraska	1,753	^R 2,792	5,801	8,101	8,699	42,170
Nevada	1,724	2,025	4,037	5,908	6,772	32,848
New Hampshire	^R 377	^R 775	1,056	1,490	1,453	NA
New Jersey	8,799	20,419	29,339	42,762	46,586	^R 244,254
New Mexico	1,719	2,619	5,047	6,138	6,087	31,562
New York	22,691	41,372	55,730	72,806	71,624	427,258
North Carolina	1,950	4,915	8,520	13,492	14,001	NA
North Dakota	526	784	1,308	1,709	2,269	11,878
Ohio	12,479	26,594	41,804	58,120	66,922	344,512
Oklahoma	2,614	4,266	8,966	12,954	11,836	65,710
Oregon	2,077	2,979	4,601	6,209	7,559	37,300
Pennsylvania	9,913	22,879	33,138	46,965	50,294	265,430
Rhode Island	1,168	2,325	2,617	4,047	3,245	20,169
South Carolina	913	2,290	4,370	6,942	6,486	29,370
South Dakota	545	868	1,437	2,214	2,506	13,175
Tennessee	2,710	5,206	9,398	14,201	14,637	70,995
Texas	8,374	11,209	19,981	38,665	37,748	206,264
Utah	2,342	3,998	4,845	9,483	12,149	54,635
Vermont	177	331	432	581	539	3,118
Virginia	2,036	NA	9,563	14,864	19,643	85,949
Washington	NA	5,627	8,374	10,363	13,305	71,110
West Virginia	1,258	2,947	4,438	6,544	6,154	32,692
Wisconsin	5,847	9,741	16,439	20,218	28,876	141,953
Wyoming	635	982	1,319	1,832	2,172	12,021
Total	^R214,078	^R384,036	594,249	859,826	967,878	^R5,096,299

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2003					
	December	November	October	September	August	July
Alabama	6,331	2,129	1,462	1,124	1,131	1,176
Alaska	2,430	2,322	1,368	898	598	435
Arizona	5,488	2,087	1,359	1,023	1,070	1,091
Arkansas	4,871	2,064	1,032	795	771	831
California	72,602	42,728	25,313	21,719	21,793	24,549
Colorado	20,732	16,013	5,782	4,537	2,693	2,755
Connecticut	5,788	3,470	1,852	689	1,071	1,169
Delaware	1,323	750	407	192	179	214
District of Columbia	2,577	1,308	858	183	299	295
Florida	1,637	918	767	742	739	755
Georgia	25,273	10,351	5,709	3,634	3,457	3,652
Hawaii	46	42	40	42	45	42
Idaho	3,001	1,931	652	453	355	414
Illinois	69,787	44,996	25,481	11,435	9,545	9,867
Indiana	24,249	13,612	8,035	3,346	2,589	2,622
Iowa	10,916	7,114	3,058	1,563	1,398	1,412
Kansas	11,177	4,706	2,127	1,618	1,344	1,456
Kentucky	10,808	5,256	2,652	1,479	1,048	1,161
Louisiana	6,786	2,079	1,797	1,614	NA	1,652
Maine	170	103	62	30	28	28
Maryland	14,376	7,535	4,721	1,907	1,822	1,837
Massachusetts	NA	8,848	4,641	2,855	2,591	2,906
Michigan	50,448	31,926	19,944	8,068	7,051	7,723
Minnesota	20,782	15,372	6,985	3,313	2,695	2,699
Mississippi	3,628	1,214	848	676	686	701
Missouri	15,964	7,473	3,544	2,466	2,113	2,310
Montana	3,054	2,343	956	555	413	441
Nebraska	6,372	3,540	1,650	786	905	878
Nevada	5,374	2,816	1,272	1,075	994	1,114
New Hampshire	NA	610	338	178	162	171
New Jersey	34,596	17,786	^R 10,737	^R 5,173	^R 5,125	^R 5,616
New Mexico	4,758	2,002	974	813	753	834
New York	51,991	29,892	17,306	9,575	9,292	10,454
North Carolina	12,879	5,311	NA	1,173	1,021	1,156
North Dakota	1,708	1,522	634	317	228	201
Ohio	50,079	24,630	17,191	7,055	6,264	7,879
Oklahoma	9,229	3,433	1,687	1,318	1,267	1,449
Oregon	5,653	3,179	1,227	904	819	997
Pennsylvania	37,103	18,676	12,352	4,915	4,874	5,314
Rhode Island	2,261	1,354	665	420	468	495
South Carolina	4,432	1,644	737	496	494	532
South Dakota	1,929	1,464	590	320	226	245
Tennessee	11,277	4,012	2,123	1,268	1,090	1,269
Texas	29,427	13,697	7,100	5,782	5,547	5,881
Utah	9,037	6,914	2,988	1,856	1,355	1,359
Vermont	394	235	119	63	60	65
Virginia	14,794	6,901	4,194	1,514	1,511	1,585
Washington	10,942	7,581	2,903	1,838	1,546	1,899
West Virginia	5,038	2,415	1,843	690	450	484
Wisconsin	20,287	14,270	7,543	3,470	2,613	2,687
Wyoming	1,834	1,404	646	401	243	255
Total	741,673	413,978	^R231,900	^R128,357	^R116,318	^R127,016

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2002-2004

(Million Cubic Feet) — Continued

State	2003					
	June	May	April	March	February	January
Alabama	1,326	1,922	3,274	6,078	10,287	10,591
Alaska	572	935	1,328	2,046	1,705	2,216
Arizona	1,329	2,033	2,929	4,797	4,780	6,846
Arkansas	923	1,480	3,043	6,368	8,064	7,743
California	27,247	35,694	45,495	50,393	60,276	61,484
Colorado	3,812	5,647	8,691	14,712	20,064	18,155
Connecticut	1,669	2,588	4,140	5,900	8,437	8,359
Delaware	346	529	955	1,548	1,995	2,206
District of Columbia	351	573	1,053	1,714	2,677	3,415
Florida	819	978	1,195	^R 1,587	2,830	3,044
Georgia	3,828	4,627	7,185	11,959	20,435	29,592
Hawaii	41	48	47	49	50	51
Idaho	634	1,406	1,862	2,480	2,765	3,030
Illinois	11,720	17,454	35,290	59,595	82,227	96,180
Indiana	4,030	6,551	10,470	18,498	28,827	35,041
Iowa	1,816	3,118	5,598	10,446	13,715	13,966
Kansas	1,696	2,790	5,517	11,081	13,325	13,704
Kentucky	1,229	1,438	3,595	6,925	12,033	14,732
Louisiana	1,473	1,947	2,774	5,727	9,818	10,177
Maine	31	59	113	171	188	211
Maryland	2,346	3,877	6,757	11,516	16,215	18,027
Massachusetts	4,515	7,736	12,993	19,307	23,161	21,217
Michigan	11,282	20,815	34,654	55,692	67,307	70,308
Minnesota	2,815	5,536	10,117	18,072	23,765	25,792
Mississippi	772	1,048	1,827	3,845	5,729	5,566
Missouri	3,124	4,747	9,068	17,786	23,452	22,566
Montana	663	1,259	1,613	2,871	2,977	3,221
Nebraska	1,071	1,735	3,368	6,639	7,318	7,907
Nevada	1,221	2,114	2,814	4,059	4,563	5,431
New Hampshire	278	499	825	1,220	1,433	1,342
New Jersey	^R 7,229	^R 12,184	^R 22,283	^R 34,217	^R 43,641	^R 45,668
New Mexico	1,008	1,633	3,074	4,594	5,062	6,056
New York	15,613	26,866	43,837	64,090	77,224	71,117
North Carolina	1,479	2,566	4,835	8,370	12,984	14,347
North Dakota	227	462	825	1,663	1,970	2,122
Ohio	8,454	14,812	27,411	48,832	64,044	67,862
Oklahoma	1,759	2,748	5,715	11,555	12,936	12,614
Oregon	1,600	3,058	3,838	4,992	5,064	5,968
Pennsylvania	7,567	12,304	22,404	38,642	49,996	51,284
Rhode Island	812	1,418	2,137	3,246	3,703	3,191
South Carolina	630	1,160	2,231	4,172	6,450	6,392
South Dakota	348	585	1,040	1,870	2,132	2,427
Tennessee	1,482	2,233	4,351	10,378	15,946	15,568
Texas	6,031	7,989	10,921	28,225	40,513	45,153
Utah	1,540	2,489	4,414	6,045	8,463	8,174
Vermont	95	188	332	483	580	504
Virginia	1,859	2,724	5,998	9,777	15,913	19,179
Washington	2,919	5,102	7,061	9,371	9,580	10,368
West Virginia	609	1,189	2,319	4,451	6,316	6,886
Wisconsin	3,318	6,290	11,923	18,058	23,621	27,873
Wyoming	401	699	925	1,576	1,758	1,878
Total	^R157,958	^R249,886	^R416,464	^R677,687	^R888,313	^R946,751

^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. Natural Gas Deliveries to Commercial Consumers, by State, 2002-2004
(Million Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004		
				August	July	June
Alabama	18,294	18,477	17,435	1,180	1,206	1,213
Alaska	NA	12,456	9,582	NA	NA	796
Arizona	21,692	21,734	22,044	1,785	1,870	1,920
Arkansas	21,429	23,631	23,283	1,355	1,308	1,340
California	161,241	NA	163,751	14,894	14,801	16,070
Colorado	38,639	38,747	42,079	2,155	1,888	2,163
Connecticut	24,837	26,517	27,496	1,348	1,350	1,277
Delaware	5,612	NA	5,061	279	259	292
District of Columbia	11,550	12,169	11,458	805	749	793
Florida	38,675	36,320	37,870	3,923	3,867	4,153
Georgia	36,918	32,120	31,674	2,155	2,104	2,199
Hawaii	1,204	1,169	1,135	144	147	155
Idaho	8,815	8,086	9,690	415	410	518
Illinois	141,685	140,075	131,789	7,391	7,391	7,602
Indiana	56,739	58,952	52,582	2,566	2,414	2,400
Iowa	32,060	33,132	30,216	1,446	1,351	1,556
Kansas	28,159	27,174	26,840	911	1,505	1,662
Kentucky	25,402	26,599	23,119	1,158	1,146	1,166
Louisiana	18,006	18,224	17,819	1,298	1,439	1,390
Maine	3,269	3,151	3,456	205	187	216
Maryland	49,644	46,935	39,109	3,566	3,292	3,690
Massachusetts	43,510	52,446	42,766	2,114	2,403	2,394
Michigan	124,210	133,969	118,970	5,227	5,061	6,254
Minnesota	64,834	67,814	67,290	3,051	2,864	3,085
Mississippi	15,326	16,208	14,621	1,066	1,090	1,052
Missouri	44,758	45,849	42,793	2,052	2,072	2,255
Montana	8,994	9,516	10,148	422	455	645
Nebraska	19,040	20,533	20,059	957	1,115	951
Nevada	17,456	16,064	15,508	1,405	1,542	1,583
New Hampshire	NA	NA	5,702	321	^R 315	NA
New Jersey	117,617	116,330	93,109	7,496	6,858	8,183
New Mexico	18,379	17,366	19,170	915	962	1,122
New York	NA	206,883	237,955	NA	NA	^R 11,057
North Carolina	NA	30,473	26,300	NA	NA	2,056
North Dakota	6,769	7,039	7,372	321	277	280
Ohio	119,603	125,082	108,530	4,767	4,844	4,798
Oklahoma	28,166	29,040	29,480	1,482	1,391	1,508
Oregon	18,272	18,325	19,740	896	978	1,361
Pennsylvania	105,266	111,202	88,588	4,652	5,165	5,672
Rhode Island	8,431	8,647	7,939	262	297	362
South Carolina	15,879	15,493	14,156	1,179	1,156	1,174
South Dakota	6,742	6,862	6,621	300	269	355
Tennessee	39,625	41,707	36,773	2,193	2,290	2,308
Texas	126,497	127,153	125,337	11,329	12,086	12,408
Utah	NA	19,331	21,945	976	NA	987
Vermont	1,977	2,012	1,704	78	76	93
Virginia	NA	43,560	39,852	2,684	2,396	2,663
Washington	NA	32,618	33,352	NA	NA	NA
West Virginia	17,744	16,999	16,906	1,133	1,092	1,091
Wisconsin	54,709	57,330	53,432	2,320	2,305	2,360
Wyoming	6,646	6,273	7,114	335	318	416
Total	2,090,345	2,188,753	2,060,718	123,191	^R123,293	^R133,256

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2004					2003
	May	April	March	February	January	Total
Alabama	1,492	1,950	2,941	4,123	4,187	25,523
Alaska	1,031	1,704	2,068	2,077	3,042	20,696
Arizona	2,178	2,500	3,220	4,088	4,130	31,904
Arkansas	1,651	2,329	3,727	4,992	4,726	31,750
California	17,739	18,799	23,956	27,669	27,313	NA
Colorado	3,029	4,575	5,852	9,601	9,377	62,224
Connecticut	1,825	3,123	4,170	5,589	6,155	37,842
Delaware	328	660	941	1,303	1,550	NA
District of Columbia	868	1,365	1,815	2,310	2,845	17,890
Florida	4,721	5,030	5,447	5,622	5,911	53,811
Georgia	2,548	3,572	4,994	9,246	10,099	^R 49,875
Hawaii	145	155	152	147	158	1,751
Idaho	653	906	1,483	2,071	2,358	12,034
Illinois	9,123	15,182	^R 24,075	34,177	36,744	209,317
Indiana	3,274	5,819	9,099	15,168	16,000	87,471
Iowa	1,779	3,286	5,598	8,394	8,651	48,502
Kansas	1,953	2,715	4,825	7,289	7,298	37,875
Kentucky	1,478	2,654	4,176	6,283	7,341	38,189
Louisiana	1,703	2,112	2,966	3,562	3,535	25,158
Maine	275	410	564	628	785	NA
Maryland	4,090	6,150	8,221	9,969	10,666	70,836
Massachusetts	3,562	5,785	7,378	10,331	9,544	NA
Michigan	8,816	15,490	21,449	30,159	31,753	185,852
Minnesota	4,098	6,939	11,414	14,748	18,634	101,288
Mississippi	1,212	1,758	2,478	3,275	3,394	22,671
Missouri	3,040	4,984	8,071	11,519	10,765	62,758
Montana	735	1,012	1,449	1,875	2,401	^R 14,928
Nebraska	1,309	1,982	3,673	4,849	4,203	28,535
Nevada	1,805	1,909	2,534	3,206	3,472	24,008
New Hampshire	NA	^R 901	1,296	1,653	1,565	NA
New Jersey	9,511	14,500	19,260	25,604	26,206	^R 165,527
New Mexico	1,811	2,130	3,516	3,994	3,929	24,018
New York	^R 15,312	^R 22,781	^R 27,734	^R 34,644	^R 35,557	^R 290,311
North Carolina	2,223	3,492	5,290	7,257	7,819	NA
North Dakota	508	698	1,183	1,475	2,027	11,012
Ohio	7,218	14,303	22,143	28,414	33,116	176,341
Oklahoma	1,960	2,889	5,468	7,150	6,318	38,032
Oregon	1,559	2,009	2,957	3,912	4,600	26,172
Pennsylvania	7,035	13,374	18,687	24,304	26,376	155,402
Rhode Island	622	1,219	1,508	2,200	1,961	11,466
South Carolina	1,308	1,779	2,484	3,484	3,314	22,125
South Dakota	467	698	1,129	1,653	1,871	10,374
Tennessee	3,151	4,488	6,867	9,086	9,243	57,674
Texas	13,225	13,520	17,133	23,379	23,416	175,360
Utah	1,480	2,317	2,925	5,393	6,379	30,800
Vermont	151	267	355	491	466	2,757
Virginia	2,976	NA	7,139	9,489	11,270	65,736
Washington	NA	^R 4,007	^R 5,409	6,233	7,673	48,027
West Virginia	1,373	2,152	3,021	3,937	3,946	24,751
Wisconsin	3,518	5,495	9,783	12,411	16,517	84,066
Wyoming	563	844	1,098	1,435	1,638	9,550
Total	^R165,891	^R245,478	^R345,123	^R461,868	^R492,244	^R3,138,308

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2003					
	December	November	October	September	August	July
Alabama	2,955	1,579	1,367	1,146	1,119	1,099
Alaska	2,931	2,316	1,416	1,577	1,353	1,276
Arizona	3,794	2,533	2,016	1,827	1,917	1,940
Arkansas	3,245	1,981	1,532	1,361	1,325	1,393
California	26,384	20,423	17,386	15,958	16,300	16,718
Colorado	9,937	7,425	3,343	2,773	1,807	1,824
Connecticut	4,705	3,132	2,109	1,379	1,437	1,570
Delaware	979	626	400	298	270	289
District of Columbia	2,404	1,461	1,164	693	985	836
Florida	5,287	4,297	3,950	3,957	3,950	3,906
Georgia	^R 9,176	^R 4,178	^R 2,591	^R 1,810	^R 1,738	^R 1,725
Hawaii	154	140	143	145	137	145
Idaho	1,797	1,179	533	439	356	378
Illinois	29,648	19,252	12,543	7,799	6,312	6,758
Indiana	12,910	7,615	4,964	3,029	1,878	2,355
Iowa	6,824	4,389	2,683	1,474	1,261	1,272
Kansas	5,265	2,762	1,500	1,174	1,206	1,242
Kentucky	5,544	2,931	1,912	1,201	1,079	1,079
Louisiana	2,537	1,594	1,425	1,378	1,313	1,471
Maine	NA	279	335	209	191	158
Maryland	9,621	5,962	5,249	3,070	3,118	3,056
Massachusetts	NA	NA	5,852	2,738	2,541	2,545
Michigan	22,600	14,597	9,539	5,147	5,475	5,323
Minnesota	14,547	9,719	5,723	3,485	2,315	3,504
Mississippi	2,661	1,369	1,304	1,129	985	1,133
Missouri	7,845	4,177	2,607	2,279	2,109	1,922
Montana	^R 2,109	^R 1,681	^R 956	^R 667	443	452
Nebraska	3,576	2,191	1,285	951	1,123	1,015
Nevada	2,961	2,160	1,501	1,322	1,223	1,345
New Hampshire	NA	820	602	444	450	426
New Jersey	21,125	13,048	^R 7,629	7,394	6,672	7,108
New Mexico	3,071	1,530	1,080	971	920	968
New York	^R 28,517	^R 20,962	^R 18,217	15,732	16,243	15,093
North Carolina	5,784	4,110	NA	1,754	1,570	1,605
North Dakota	1,534	1,429	647	363	279	265
Ohio	23,314	14,044	8,874	5,027	4,271	4,254
Oklahoma	4,338	1,952	1,377	1,325	1,303	1,283
Oregon	3,516	2,135	1,152	1,044	979	1,059
Pennsylvania	19,781	11,419	8,337	4,663	4,799	5,027
Rhode Island	1,332	791	440	256	281	288
South Carolina	2,605	1,543	1,330	1,154	1,136	1,140
South Dakota	1,485	1,165	533	329	282	264
Tennessee	6,750	3,756	2,997	2,463	2,369	2,386
Texas	17,668	11,835	9,271	9,433	11,488	11,542
Utah	4,779	3,757	1,702	1,231	961	892
Vermont	337	207	125	76	75	71
Virginia	9,630	5,720	4,254	2,572	2,688	2,611
Washington	6,664	4,383	2,379	1,983	1,711	1,976
West Virginia	3,086	1,881	1,572	1,213	981	982
Wisconsin	10,992	8,424	4,684	2,637	2,075	2,123
Wyoming	1,366	1,037	522	353	271	277
Total	^R388,399	^R250,431	^R177,892	^R132,833	^R127,072	^R129,366

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2002-2004

(Million Cubic Feet) — Continued

State	2003					
	June	May	April	March	February	January
Alabama	1,165	1,494	1,872	2,951	4,369	4,407
Alaska	1,265	1,277	1,633	1,842	1,637	2,174
Arizona	2,030	2,412	2,795	3,357	3,309	3,974
Arkansas	1,411	1,755	2,584	4,435	5,602	5,126
California	17,262	20,334	22,011	24,908	NA	NA
Colorado	2,438	2,885	4,651	7,473	9,263	8,406
Connecticut	1,706	2,065	3,584	4,542	5,540	6,074
Delaware	331	428	712	1,002	1,416	NA
District of Columbia	800	1,027	1,499	2,017	2,456	2,548
Florida	4,013	4,240	4,483	4,838	5,544	5,346
Georgia	^R 1,744	^R 1,953	^R 3,199	^R 4,478	^R 7,415	^R 9,868
Hawaii	142	143	144	146	150	161
Idaho	485	840	1,104	1,472	1,638	1,812
Illinois	6,177	9,062	15,406	25,950	33,122	37,288
Indiana	2,602	3,944	5,532	10,116	15,360	17,163
Iowa	1,514	2,025	3,759	6,560	8,388	8,354
Kansas	1,313	1,642	2,908	5,603	6,593	6,667
Kentucky	1,182	1,521	2,419	4,631	6,889	7,800
Louisiana	1,400	1,612	2,194	2,869	3,701	3,664
Maine	231	216	436	590	611	719
Maryland	3,291	3,925	5,813	7,305	9,552	10,875
Massachusetts	5,561	4,180	7,363	8,086	10,885	11,287
Michigan	6,149	10,197	17,589	26,556	30,625	32,054
Minnesota	2,560	5,351	7,964	12,308	16,286	17,526
Mississippi	1,125	1,204	1,511	2,834	3,785	3,631
Missouri	2,223	3,060	4,873	9,094	11,580	10,987
Montana	614	930	1,219	1,943	1,978	1,936
Nebraska	1,144	1,601	2,501	4,106	4,728	4,316
Nevada	1,406	1,868	2,144	2,525	2,588	2,965
New Hampshire	413	601	949	1,367	NA	NA
New Jersey	6,507	9,756	14,743	20,728	25,304	25,512
New Mexico	1,160	1,643	2,379	3,098	3,347	3,852
New York	13,113	17,592	23,875	36,627	42,888	41,454
North Carolina	1,728	2,333	3,338	4,888	7,268	7,743
North Dakota	203	377	598	1,537	1,832	1,947
Ohio	5,012	7,433	14,452	24,080	30,494	35,088
Oklahoma	1,379	2,015	3,441	6,073	6,902	6,644
Oregon	1,413	2,093	2,550	3,191	3,295	3,745
Pennsylvania	5,694	7,812	13,386	20,564	25,511	28,410
Rhode Island	460	757	1,190	1,744	1,970	1,957
South Carolina	1,144	1,409	1,747	2,326	3,193	3,397
South Dakota	325	454	790	1,383	1,651	1,713
Tennessee	2,601	3,091	3,920	7,275	10,336	9,730
Texas	10,072	12,189	13,116	19,423	23,501	25,823
Utah	1,017	1,580	2,564	3,344	4,525	4,449
Vermont	94	157	302	397	486	429
Virginia	2,481	3,310	4,593	7,327	9,214	11,336
Washington	2,612	3,641	4,670	5,634	5,884	6,489
West Virginia	1,009	1,261	1,720	2,802	4,250	3,995
Wisconsin	2,245	3,591	6,523	11,020	14,154	15,599
Wyoming	397	594	896	1,191	1,300	1,346
Total	^R 134,366	^R 176,880	^R 255,644	^R 380,553	^R 475,623	^R 509,249

^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. Natural Gas Deliveries to Industrial Consumers, by State, 2002-2004
(Million Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004		
				August	July	June
Alabama	99,782	99,478	105,086	11,669	11,586	11,778
Alaska	52,230	45,405	46,050	7,805	^R 8,426	6,940
Arizona	10,326	12,086	11,007	1,160	1,135	1,235
Arkansas	76,701	73,535	77,584	7,273	6,841	7,041
California	529,882	452,481	479,932	68,465	64,518	65,101
Colorado	71,945	78,627	90,162	7,971	8,250	7,792
Connecticut	16,679	18,128	19,445	1,673	1,685	1,703
Delaware	11,250	10,351	9,170	995	1,124	1,051
District of Columbia	0	0	0	0	0	0
Florida	48,423	NA	65,997	5,620	5,479	5,284
Georgia	NA	110,545	95,784	13,681	13,184	12,948
Hawaii	298	299	332	38	38	38
Idaho ^a	15,711	16,505	18,663	1,616	1,722	1,882
Illinois	176,118	180,053	193,149	17,662	17,637	17,365
Indiana	176,077	162,514	168,203	19,939	18,479	18,428
Iowa	NA	60,488	59,510	NA	6,038	6,624
Kansas	63,181	68,550	68,659	8,749	7,808	7,496
Kentucky	75,441	66,448	65,297	8,656	8,026	8,332
Louisiana	505,337	471,889	512,930	63,497	64,120	59,793
Maine	1,797	2,202	2,092	177	180	160
Maryland	12,068	14,138	17,925	1,321	1,328	1,515
Massachusetts	NA	NA	57,982	NA	NA	^R 3,419
Michigan	145,771	153,474	161,992	13,351	13,414	14,085
Minnesota	63,237	61,227	61,657	6,658	7,075	7,674
Mississippi	66,428	64,993	65,816	8,254	8,135	8,610
Missouri	42,459	42,886	44,175	4,498	4,152	4,575
Montana	12,765	12,723	14,489	1,270	1,123	1,199
Nebraska	26,714	24,881	27,039	4,444	4,418	3,201
Nevada	7,351	7,034	7,037	809	864	857
New Hampshire	5,199	NA	6,035	561	^R 554	^R 467
New Jersey	51,224	52,188	54,281	5,312	5,488	5,763
New Mexico	14,228	14,009	16,559	1,633	1,804	1,755
New York	56,774	69,783	61,861	5,264	^R 5,285	^R 5,596
North Carolina	59,127	57,653	64,412	6,554	5,935	6,471
North Dakota	9,558	7,944	13,521	1,274	690	683
Ohio	193,850	194,487	201,184	20,074	19,088	18,261
Oklahoma	82,883	80,706	81,792	9,448	9,150	9,385
Oregon	47,594	43,535	47,576	5,619	5,509	5,618
Pennsylvania	129,388	125,967	134,848	14,278	13,864	14,622
Rhode Island	NA	3,042	2,446	280	278	377
South Carolina	48,441	48,514	66,908	5,925	5,622	5,587
South Dakota	7,016	7,596	2,233	774	768	781
Tennessee	69,527	78,106	80,440	8,624	7,818	7,938
Texas	1,197,537	1,225,042	1,426,274	159,838	158,928	152,461
Utah	NA	16,552	17,449	NA	NA	1,892
Vermont	1,783	1,493	2,046	201	186	213
Virginia	47,241	44,477	49,832	5,918	5,113	7,039
Washington	NA	42,602	45,410	NA	NA	NA
West Virginia	28,072	NA	29,873	2,945	2,998	2,997
Wisconsin	90,492	92,997	90,822	8,780	8,421	7,944
Wyoming	28,475	29,346	27,204	3,519	3,438	3,388
Total	4,749,828	4,669,146	5,070,168	569,740	^R557,480	^R550,171

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2004					2003
	May	April	March	February	January	Total
Alabama	11,999	12,579	12,799	13,359	14,013	148,445
Alaska	5,348	7,060	6,608	5,641	4,402	NA
Arizona	1,184	1,231	1,330	1,505	1,545	17,584
Arkansas	9,798	10,408	11,336	11,834	12,171	111,212
California	63,332	69,038	64,670	68,783	65,975	701,300
Colorado	8,543	9,422	8,534	10,197	11,236	114,268
Connecticut	1,804	2,096	2,462	2,567	2,688	27,200
Delaware	1,413	1,285	1,602	1,657	2,122	16,773
District of Columbia	0	0	0	0	0	0
Florida	6,215	6,312	6,635	6,116	6,762	NA
Georgia	13,590	NA	14,250	14,972	14,880	167,565
Hawaii	33	38	39	36	37	444
Idaho ^a	1,691	2,003	2,114	2,252	2,432	24,702
Illinois	18,834	^R 21,484	26,062	27,539	29,535	269,557
Indiana	19,220	21,737	24,334	25,611	28,329	248,963
Iowa	6,829	7,477	8,392	9,168	9,034	92,218
Kansas	7,693	7,411	7,828	7,427	8,768	103,998
Kentucky	8,869	8,986	10,492	10,611	11,470	102,061
Louisiana	61,728	59,289	64,924	64,793	67,192	712,237
Maine	192	217	259	287	324	3,305
Maryland	1,208	1,356	1,658	1,566	2,115	^R 21,480
Massachusetts	4,381	6,837	5,660	7,035	6,633	NA
Michigan	15,894	18,245	23,355	23,412	24,015	217,832
Minnesota	6,629	7,815	8,654	8,968	9,763	94,353
Mississippi	8,338	8,326	8,820	7,975	7,971	97,059
Missouri	4,509	4,961	5,878	6,681	7,205	64,022
Montana	1,436	1,448	1,795	2,020	2,474	20,188
Nebraska	2,578	2,964	2,428	3,268	3,413	38,476
Nevada	924	930	930	1,004	1,034	10,526
New Hampshire	^R 658	^R 679	649	919	711	NA
New Jersey	5,803	6,850	7,331	7,383	7,295	NA
New Mexico	1,673	1,700	1,778	1,938	1,948	21,114
New York	^R 6,176	^R 7,767	^R 8,390	^R 9,504	^R 8,793	102,857
North Carolina	7,351	7,618	8,508	8,381	8,308	NA
North Dakota	1,011	1,473	1,496	1,320	1,612	NA
Ohio	21,722	24,157	27,288	28,729	34,531	292,878
Oklahoma	9,670	9,518	9,893	11,636	14,183	125,077
Oregon	5,935	5,847	6,235	6,291	6,540	67,779
Pennsylvania	15,432	15,494	18,011	17,972	19,715	189,014
Rhode Island	274	NA	492	551	545	4,373
South Carolina	5,859	5,990	6,615	6,392	6,450	73,049
South Dakota	770	863	987	1,049	1,023	11,183
Tennessee	8,136	8,478	8,972	9,681	9,880	112,334
Texas	143,622	134,851	145,828	145,129	156,879	1,832,243
Utah	2,021	2,069	2,213	2,405	2,557	25,208
Vermont	191	235	291	314	152	2,488
Virginia	5,559	5,656	6,194	5,663	6,098	66,805
Washington	NA	5,004	5,620	5,869	6,302	65,895
West Virginia	2,475	3,853	4,006	4,387	4,410	NA
Wisconsin	10,177	10,925	13,243	14,385	16,617	140,714
Wyoming	^R 3,558	3,482	3,587	3,837	3,665	43,718
Total	^R557,416	^R577,778	^R621,473	^R640,020	^R675,750	^R7,032,451

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2003					
	December	November	October	September	August	July
Alabama	13,150	12,157	12,255	11,405	11,900	11,622
Alaska	NA	4,158	NA	5,908	6,280	6,200
Arizona	1,633	1,409	1,262	1,195	1,281	1,354
Arkansas	10,476	9,537	9,735	7,930	7,281	7,104
California	60,001	61,403	62,857	64,558	61,248	57,287
Colorado	11,018	9,982	7,359	7,281	8,948	9,540
Connecticut	2,728	2,162	2,409	1,774	2,181	1,943
Delaware	2,030	1,849	1,325	1,218	1,080	914
District of Columbia	0	0	0	0	0	0
Florida	5,953	6,340	NA	NA	6,640	5,666
Georgia	14,611	13,839	14,862	13,709	14,043	13,249
Hawaii	39	34	36	36	37	38
Idaho ^a	2,114	2,110	2,063	1,910	1,545	1,633
Illinois	25,990	24,010	20,818	18,685	18,094	17,249
Indiana	24,628	22,744	20,668	18,409	17,890	16,843
Iowa	8,537	8,447	7,564	7,181	6,295	6,578
Kansas	8,636	7,764	8,957	10,092	8,714	9,852
Kentucky	10,649	8,686	8,709	7,568	7,251	6,794
Louisiana	64,894	59,964	57,926	57,563	58,858	56,353
Maine	287	323	273	219	221	283
Maryland	2,460	2,067	1,349	1,466	1,400	1,376
Massachusetts	NA	4,577	7,098	NA	NA	5,234
Michigan	19,261	17,154	14,564	13,379	14,660	13,737
Minnesota	9,465	9,228	8,180	6,253	6,768	6,588
Mississippi	9,215	7,843	7,694	7,313	7,094	7,185
Missouri	6,279	5,471	4,869	4,518	5,072	3,540
Montana	2,294	2,238	1,700	1,234	1,086	1,122
Nebraska	3,035	2,876	3,676	4,009	4,186	4,381
Nevada	942	953	834	764	781	775
New Hampshire	NA	511	495	402	450	417
New Jersey	7,110	6,706	NA	5,536	5,684	5,989
New Mexico	1,849	1,764	1,494	1,998	1,414	1,658
New York	9,694	8,917	7,916	6,547	6,380	6,085
North Carolina	8,552	7,308	NA	6,864	6,792	5,959
North Dakota	NA	1,031	995	1,045	572	812
Ohio	29,493	24,750	24,219	19,929	20,235	19,064
Oklahoma	12,618	11,203	10,859	9,692	10,242	9,758
Oregon	6,410	6,152	6,026	5,655	5,437	5,242
Pennsylvania	18,263	15,117	15,820	13,846	14,279	13,537
Rhode Island	354	445	249	284	278	239
South Carolina	6,405	6,130	6,028	5,972	5,834	5,475
South Dakota	988	995	836	768	744	803
Tennessee	9,516	8,276	8,427	8,009	7,950	7,752
Texas	152,926	144,664	155,079	154,534	175,214	183,816
Utah	2,317	2,271	2,117	1,950	1,955	1,912
Vermont	295	261	255	183	175	156
Virginia	6,526	5,386	5,333	5,082	3,996	4,981
Washington	6,105	5,905	6,072	5,211	4,968	4,552
West Virginia	NA	3,627	3,692	3,473	3,580	3,274
Wisconsin	14,391	12,856	11,138	9,332	8,925	8,422
Wyoming	4,027	2,954	3,838	3,553	3,393	3,284
Total	632,291	586,553	589,927	554,534	571,352	567,626

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2002-2004

(Million Cubic Feet) — Continued

State	2003					
	June	May	April	March	February	January
Alabama	11,127	12,083	12,070	12,538	13,667	14,471
Alaska	6,290	6,259	6,370	5,292	4,386	4,328
Arizona	1,427	1,448	1,521	1,662	1,640	1,752
Arkansas	8,673	9,118	9,723	9,574	10,428	11,635
California	57,167	55,564	54,024	58,596	54,859	53,736
Colorado	7,520	10,478	7,620	10,218	12,128	12,174
Connecticut	1,750	2,017	2,472	2,487	2,428	2,849
Delaware	944	818	922	1,381	1,880	2,412
District of Columbia	0	0	0	0	0	0
Florida	5,206	5,812	5,621	5,604	NA	NA
Georgia	12,179	13,785	13,959	13,445	14,466	15,418
Hawaii	36	35	38	40	36	40
Idaho ^a	2,006	2,009	2,210	2,404	2,204	2,493
Illinois	17,862	19,017	21,867	26,158	28,732	31,073
Indiana	16,727	18,297	19,426	22,009	24,393	26,929
Iowa	6,568	7,018	7,203	8,105	9,960	8,762
Kansas	7,234	8,045	7,158	8,379	9,065	10,102
Kentucky	6,757	7,539	7,829	8,904	9,852	11,523
Louisiana	49,341	59,994	60,690	61,002	58,131	67,520
Maine	206	209	233	281	336	432
Maryland	1,342	^R 1,424	2,385	2,007	2,119	2,086
Massachusetts	3,361	6,076	4,617	6,249	5,001	6,901
Michigan	13,770	15,796	19,515	22,993	26,385	26,619
Minnesota	6,482	6,781	7,317	8,197	9,594	9,500
Mississippi	7,855	7,412	7,781	7,864	8,995	10,807
Missouri	4,110	4,457	5,015	6,210	7,050	7,431
Montana	1,413	1,310	1,842	1,858	1,989	2,104
Nebraska	1,856	2,669	2,585	2,577	3,188	3,439
Nevada	822	846	1,005	1,000	766	1,039
New Hampshire	459	653	697	747	NA	NA
New Jersey	5,609	6,294	6,495	7,135	7,313	7,668
New Mexico	1,705	1,809	1,872	1,850	1,858	1,842
New York	6,232	7,291	9,480	10,364	11,831	12,120
North Carolina	5,641	6,709	7,257	7,372	9,045	8,879
North Dakota	1,181	1,197	1,071	944	778	1,388
Ohio	18,845	21,967	23,504	27,569	30,336	32,967
Oklahoma	8,478	9,369	9,905	10,283	10,411	12,260
Oregon	4,952	5,403	5,429	5,597	5,522	5,953
Pennsylvania	12,591	13,718	15,473	17,251	18,922	20,196
Rhode Island	462	309	396	438	448	473
South Carolina	5,082	6,016	6,453	5,625	6,769	7,261
South Dakota	806	851	1,001	1,068	1,200	1,123
Tennessee	9,360	9,629	10,192	10,306	11,498	11,420
Texas	132,010	140,379	141,688	146,571	148,348	157,015
Utah	1,902	1,934	2,022	2,187	2,240	2,400
Vermont	177	191	270	180	124	220
Virginia	6,074	6,950	4,274	6,081	6,128	5,992
Washington	4,828	5,071	5,667	5,847	5,588	6,081
West Virginia	3,258	3,384	3,431	NA	3,945	4,156
Wisconsin	8,829	9,937	11,722	13,072	15,424	16,665
Wyoming	3,575	3,645	3,751	4,033	3,617	4,048
Total	502,089	^R549,023	565,069	604,411	632,952	676,623

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

^R Revised Data.

NA Not Available.

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

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

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2002-2004
(Million Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004		
				August	July	June
Alabama	NA	67,369	82,461	NA	R18,065	11,846
Alaska	NA	23,446	20,519	NA	R2,868	3,124
Arizona	NA	94,415	90,503	NA	R24,634	18,302
Arkansas	NA	22,525	30,753	NA	R5,900	2,481
California	NA	429,898	484,424	NA	R80,274	53,028
Colorado	NA	49,879	53,008	NA	R10,569	6,122
Connecticut	NA	26,974	44,698	NA	R6,463	5,857
Delaware	NA	8,116	13,681	NA	R1,114	1,084
District of Columbia	NA	0	0	NA	R0	0
Florida	NA	342,587	349,161	NA	R61,259	56,015
Georgia	NA	29,413	42,291	NA	R8,053	8,032
Hawaii	NA	0	0	NA	R0	0
Idaho	NA	1,745	2,170	NA	R1,127	191
Illinois	NA	30,207	70,361	NA	R4,230	2,809
Indiana	NA	18,944	25,930	NA	R2,107	1,425
Iowa	NA	3,273	3,925	NA	R633	596
Kansas	NA	12,598	17,269	NA	R1,407	1,225
Kentucky	NA	3,027	11,643	NA	R512	552
Louisiana	NA	154,877	236,756	NA	R23,208	20,499
Maine	NA	42,428	60,136	NA	R6,517	6,202
Maryland	NA	13,904	16,516	NA	R978	1,122
Massachusetts	NA	108,475	82,806	NA	R16,001	14,929
Michigan	NA	74,254	106,337	NA	R11,386	10,690
Minnesota	NA	12,737	9,813	NA	R1,932	956
Mississippi	NA	73,970	125,384	NA	R14,455	9,059
Missouri	NA	18,878	25,154	NA	R3,454	2,391
Montana	NA	187	100	NA	R10	8
Nebraska	NA	4,112	3,665	NA	R537	581
Nevada	NA	72,850	70,958	NA	R14,986	11,733
New Hampshire	NA	1	579	NA	R1,742	0
New Jersey	NA	81,596	111,736	NA	R15,013	13,067
New Mexico	NA	27,086	26,609	NA	R4,494	3,693
New York	NA	179,171	252,991	NA	R26,304	22,227
North Carolina	NA	21,957	24,926	NA	R3,762	4,442
North Dakota	NA	0	1	NA	R0	0
Ohio	NA	12,765	17,675	NA	R1,677	1,726
Oklahoma	NA	139,392	146,355	NA	R26,200	19,405
Oregon	NA	43,127	33,790	NA	R8,721	4,197
Pennsylvania	NA	29,347	36,741	NA	R10,608	6,232
Rhode Island	NA	26,288	34,765	NA	R3,220	3,882
South Carolina	NA	14,837	32,138	NA	R4,120	2,622
South Dakota	NA	1,341	1,053	NA	R373	148
Tennessee	NA	2,675	2,162	NA	R239	72
Texas	NA	1,028,688	1,071,787	NA	R153,397	135,818
Utah	NA	11,745	8,602	NA	R1,796	1,270
Vermont	NA	15	23	NA	R5	22
Virginia	NA	23,163	26,083	NA	R7,096	5,349
Washington	NA	32,870	22,096	NA	R7,248	2,101
West Virginia	NA	1,443	1,547	NA	R79	195
Wisconsin	NA	15,844	14,870	NA	R2,410	1,897
Wyoming	NA	2,023	2,152	NA	R285	238
Total	E3,554,424	3,436,464	3,949,106	E595,340	R601,466	479,463

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2004					2003
	May	April	March	February	January	Total
Alabama	10,417	8,874	8,941	8,523	9,258	87,809
Alaska	3,130	2,857	2,958	3,015	3,533	35,809
Arizona	16,689	10,496	11,236	13,497	9,697	133,845
Arkansas	1,571	1,514	2,328	2,283	1,698	30,176
California	54,357	51,455	55,070	48,818	45,680	658,015
Colorado	6,808	6,090	5,586	5,845	6,579	72,815
Connecticut	5,858	4,106	3,834	3,888	2,720	43,095
Delaware	1,677	582	800	754	929	11,209
District of Columbia	0	0	0	0	0	0
Florida	48,986	39,877	36,021	35,237	35,650	522,958
Georgia	8,449	6,179	3,877	2,625	1,929	37,806
Hawaii	0	0	0	0	0	0
Idaho	201	144	136	145	153	2,272
Illinois	3,204	1,105	2,180	1,911	2,443	35,960
Indiana	2,825	1,760	1,779	3,495	2,938	28,169
Iowa	434	300	282	257	439	4,493
Kansas	1,017	825	659	604	582	15,711
Kentucky	476	554	333	277	406	3,680
Louisiana	17,412	13,537	16,378	15,050	13,097	221,309
Maine	5,962	5,945	5,890	6,205	4,948	67,262
Maryland	1,280	555	374	370	549	21,194
Massachusetts	12,717	17,367	13,629	10,498	11,783	171,267
Michigan	11,152	9,470	9,575	10,024	10,684	101,389
Minnesota	1,333	1,149	1,134	1,452	2,150	19,890
Mississippi	9,421	6,245	5,799	7,227	4,675	99,495
Missouri	3,127	1,467	811	1,573	1,533	20,845
Montana	9	5	4	5	6	259
Nebraska	600	194	174	167	200	4,930
Nevada	8,318	6,507	6,935	9,030	7,890	112,285
New Hampshire	0	0	0	0	0	1
New Jersey	14,686	10,069	8,206	8,343	7,946	122,224
New Mexico	3,501	2,234	2,371	2,728	2,897	38,336
New York	20,443	15,051	15,273	15,470	14,657	251,027
North Carolina	6,605	1,682	2,040	2,717	3,224	29,113
North Dakota	0	0	0	0	0	0
Ohio	2,280	557	595	716	797	14,798
Oklahoma	20,428	16,916	13,715	13,592	11,049	189,618
Oregon	4,753	5,627	5,889	7,672	8,063	75,141
Pennsylvania	9,711	3,311	4,012	6,330	4,183	40,780
Rhode Island	3,804	2,348	1,929	2,687	3,607	40,180
South Carolina	3,719	986	696	1,789	1,857	16,468
South Dakota	43	21	36	31	103	1,743
Tennessee	157	108	34	49	197	2,896
Texas	116,313	101,535	96,034	88,653	88,895	1,416,030
Utah	1,064	743	407	492	434	15,164
Vermont	2	2	1	3	1	30
Virginia	5,805	2,995	1,670	4,425	3,626	32,376
Washington	3,624	3,727	3,997	5,823	5,808	53,868
West Virginia	232	378	22	71	51	2,064
Wisconsin	1,592	1,312	1,313	1,254	2,081	21,114
Wyoming	269	196	168	175	196	2,323
Total	456,456	368,958	355,130	355,793	341,817	4,929,240

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2003					
	December	November	October	September	August	July
Alabama	6,465	3,841	3,028	7,106	17,406	12,592
Alaska	3,384	3,152	2,980	2,847	3,108	3,133
Arizona	5,506	6,087	11,502	16,335	21,021	20,481
Arkansas	1,401	1,659	2,246	2,344	3,824	3,558
California	49,343	49,610	62,558	66,607	76,282	81,897
Colorado	6,106	6,071	4,729	6,030	9,322	8,567
Connecticut	3,666	4,459	3,869	4,126	4,588	3,890
Delaware	662	452	891	1,088	2,041	2,160
District of Columbia	0	0	0	0	0	0
Florida	37,405	44,122	47,217	51,628	51,497	52,649
Georgia	880	2,065	2,595	2,853	8,657	6,283
Hawaii	0	0	0	0	0	0
Idaho	119	137	131	140	332	612
Illinois	1,511	1,367	1,303	1,572	10,506	5,353
Indiana	2,641	2,684	1,485	2,414	4,879	3,030
Iowa	225	476	242	277	1,049	576
Kansas	778	861	608	866	4,054	3,052
Kentucky	283	106	104	159	958	464
Louisiana	15,858	15,334	16,791	18,449	28,714	27,217
Maine	5,660	6,079	6,990	6,104	6,674	6,861
Maryland	491	495	2,744	3,560	4,197	4,403
Massachusetts	13,040	14,271	18,540	16,941	19,232	21,092
Michigan	7,434	6,490	6,362	6,850	15,717	9,192
Minnesota	1,433	1,871	2,013	1,836	4,438	2,632
Mississippi	6,547	6,304	5,118	7,555	10,394	10,704
Missouri	633	476	109	749	5,568	5,293
Montana	34	11	15	11	63	26
Nebraska	99	260	235	224	1,386	1,436
Nevada	9,201	8,514	10,430	11,291	13,694	13,860
New Hampshire	0	0	0	0	0	0
New Jersey	11,228	8,788	9,841	10,771	16,861	15,790
New Mexico	2,896	2,497	2,629	3,229	5,356	4,814
New York	14,787	15,590	19,602	21,878	36,973	32,144
North Carolina	1,286	1,462	942	3,466	5,040	4,731
North Dakota	0	0	0	0	0	0
Ohio	411	493	377	752	6,755	1,492
Oklahoma	11,649	8,520	13,599	16,458	32,630	32,405
Oregon	6,586	7,787	8,201	9,441	9,077	9,294
Pennsylvania	2,841	2,311	3,390	2,891	9,027	6,441
Rhode Island	2,724	3,882	3,356	3,931	4,397	4,808
South Carolina	443	233	302	652	4,276	2,703
South Dakota	57	91	95	158	486	477
Tennessee	40	55	53	73	403	112
Texas	85,269	88,348	104,675	109,050	173,402	165,419
Utah	451	428	1,195	1,344	2,224	2,308
Vermont	3	5	4	3	3	2
Virginia	2,259	3,295	1,496	2,164	6,257	4,787
Washington	3,686	5,287	5,377	6,647	6,766	6,883
West Virginia	151	169	101	201	602	284
Wisconsin	1,762	1,093	1,299	1,117	3,660	2,421
Wyoming	38	58	104	99	292	326
Total	329,373	337,644	391,473	434,285	654,087	608,655

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2003					
	June	May	April	March	February	January
Alabama	7,511	4,608	5,840	4,377	5,320	9,717
Alaska	2,911	2,615	2,712	2,888	2,715	3,365
Arizona	11,981	8,701	9,405	11,626	8,703	2,497
Arkansas	1,742	2,887	2,838	2,337	2,973	2,366
California	43,102	37,310	35,140	52,522	51,396	52,248
Colorado	4,998	6,022	4,519	5,772	5,472	5,206
Connecticut	2,870	3,254	3,505	4,261	2,098	2,509
Delaware	856	356	943	952	353	456
District of Columbia	0	0	0	0	0	0
Florida	46,957	50,704	39,940	42,010	28,404	30,425
Georgia	2,895	2,488	4,279	884	801	3,127
Hawaii	0	0	0	0	0	0
Idaho	169	137	103	121	121	150
Illinois	2,534	1,492	1,870	2,574	2,829	3,048
Indiana	2,194	2,759	935	1,959	1,729	1,459
Iowa	219	246	280	296	330	277
Kansas	1,196	922	780	1,037	730	827
Kentucky	160	302	189	153	174	627
Louisiana	20,293	18,727	15,679	13,374	13,630	17,244
Maine	5,255	4,141	4,923	4,329	3,613	6,632
Maryland	1,800	1,293	642	334	572	662
Massachusetts	15,276	12,129	10,988	10,899	9,733	9,128
Michigan	6,556	7,188	6,955	7,428	9,741	11,477
Minnesota	1,049	554	1,159	731	1,045	1,129
Mississippi	8,757	8,162	8,307	6,983	8,169	12,494
Missouri	1,267	1,285	2,399	817	661	1,589
Montana	37	11	2	21	20	7
Nebraska	424	194	261	125	161	125
Nevada	9,886	7,153	6,409	7,538	7,017	7,294
New Hampshire	0	0	0	0	0	0
New Jersey	8,331	8,598	8,284	7,062	8,118	8,552
New Mexico	3,535	3,293	2,349	2,838	2,704	2,197
New York	20,838	16,880	17,698	20,318	15,316	19,004
North Carolina	657	3,141	2,192	1,332	1,758	3,107
North Dakota	0	0	0	0	0	0
Ohio	813	639	1,089	1,077	348	552
Oklahoma	16,264	14,044	11,659	10,129	11,557	10,705
Oregon	3,209	1,623	2,085	4,356	5,636	7,847
Pennsylvania	3,270	2,207	2,470	2,712	1,624	1,597
Rhode Island	3,167	1,848	1,764	2,853	3,083	4,367
South Carolina	1,352	1,202	1,437	413	816	2,639
South Dakota	205	10	66	18	51	27
Tennessee	131	27	639	264	116	983
Texas	141,088	137,715	101,148	102,071	99,744	108,101
Utah	1,342	1,108	1,773	1,372	754	865
Vermont	2	3	2	1	1	1
Virginia	1,260	827	3,237	2,461	959	3,374
Washington	1,042	1,068	1,846	5,177	5,146	4,943
West Virginia	144	95	140	76	36	67
Wisconsin	1,225	1,053	1,793	1,900	2,106	1,686
Wyoming	55	82	238	254	418	358
Total	410,827	381,098	332,912	353,032	328,801	367,051

^R Revised Data.

^E Estimated 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 computation and revision policy.

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

Table 19. Natural Gas Deliveries to All Consumers, by State, 2002-2004
(Million Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004		
				August	July	June
Alabama	NA	221,109	238,412	NA	R32,002	26,061
Alaska	NA	91,141	86,824	NA	R12,377	11,398
Arizona	NA	153,111	149,950	NA	R28,765	22,710
Arkansas	NA	148,914	159,862	NA	R14,852	11,725
California	NA	NA	1,482,223	NA	R183,482	160,940
Colorado	NA	243,782	265,325	NA	R23,543	19,589
Connecticut	NA	104,951	118,784	NA	R10,547	10,284
Delaware	NA	NA	34,574	NA	R2,688	2,645
District of Columbia	NA	22,545	19,865	NA	NA	1,076
Florida	NA	NA	463,827	NA	R71,347	66,292
Georgia	NA	256,812	246,418	NA	R26,878	27,196
Hawaii	NA	1,841	1,832	NA	NA	235
Idaho	NA	39,283	44,715	NA	R3,718	3,303
Illinois	NA	672,212	689,754	NA	R38,917	38,908
Indiana	NA	349,038	350,227	NA	R25,711	25,312
Iowa	NA	148,361	141,023	NA	R9,436	10,347
Kansas	NA	159,234	161,933	NA	R12,205	12,082
Kentucky	NA	138,236	136,309	NA	R10,763	11,192
Louisiana	NA	NA	802,545	NA	R90,370	83,344
Maine	NA	48,610	66,357	NA	R6,911	6,609
Maryland	NA	137,375	121,274	NA	R7,254	7,982
Massachusetts	NA	NA	258,547	NA	R25,698	R24,487
Michigan	NA	636,530	635,197	NA	R37,623	40,359
Minnesota	NA	233,267	223,952	NA	R14,496	15,192
Mississippi	NA	175,346	225,211	NA	R24,396	19,440
Missouri	NA	192,780	191,094	NA	R12,054	12,104
Montana	NA	35,882	39,310	NA	R2,139	2,706
Nebraska	NA	79,348	81,358	NA	R7,013	5,845
Nevada	NA	118,259	116,123	NA	R18,581	15,592
New Hampshire	NA	NA	17,068	NA	R2,789	R1,068
New Jersey	NA	426,076	395,326	NA	R32,750	32,993
New Mexico	NA	81,475	86,910	NA	R8,124	7,560
New York	NA	774,330	801,009	NA	NA	R51,852
North Carolina	NA	156,841	154,315	NA	R12,779	14,196
North Dakota	NA	22,680	28,312	NA	R1,168	1,232
Ohio	NA	577,892	542,004	NA	R32,266	31,526
Oklahoma	NA	299,180	306,523	NA	R38,232	32,055
Oregon	NA	131,324	128,978	NA	R16,215	12,733
Pennsylvania	NA	458,900	417,691	NA	R34,676	33,089
Rhode Island	NA	53,447	57,549	NA	R4,290	5,264
South Carolina	NA	100,906	132,396	NA	R11,395	9,937
South Dakota	NA	24,672	18,397	NA	R1,612	1,638
Tennessee	NA	174,804	167,173	NA	R11,591	11,690
Texas	NA	2,531,142	2,768,390	NA	R330,480	307,130
Utah	NA	81,468	85,775	NA	R6,597	5,478
Vermont	NA	5,827	5,714	NA	R335	426
Virginia	NA	169,747	161,142	NA	R16,026	16,696
Washington	NA	155,936	153,198	NA	R14,973	NA
West Virginia	NA	NA	68,331	NA	R4,654	4,765
Wisconsin	NA	262,554	246,962	NA	R15,929	15,445
Wyoming	NA	45,377	45,209	NA	R4,349	4,466
Total	13,815,739	13,885,005	14,351,145	1,408,901	R1,409,223	R1,309,122

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2002-2004

(Million Cubic Feet) — Continued

State	2004					2003
	May	April	March	February	January	Total
Alabama	25,881	26,720	30,782	35,466	37,567	308,607
Alaska	10,428	13,032	13,696	12,781	14,127	NA
Arizona	21,755	16,520	20,628	25,986	22,494	218,165
Arkansas	14,467	17,020	22,589	26,548	25,589	211,123
California	163,531	174,601	191,987	213,462	218,806	NA
Colorado	23,328	28,875	31,365	45,154	47,574	372,900
Connecticut	11,629	13,715	16,285	20,227	20,081	153,268
Delaware	3,813	3,425	4,661	5,659	6,920	NA
District of Columbia	1,250	2,368	3,352	4,686	6,329	33,192
Florida	61,000	52,613	50,111	49,490	50,966	NA
Georgia	29,145	NA	33,713	50,186	53,461	^R 384,947
Hawaii	221	240	239	230	243	2,738
Idaho	3,562	4,518	6,211	7,965	8,942	57,993
Illinois	46,838	^R 68,559	^R 104,374	136,354	164,574	988,410
Indiana	30,800	38,161	52,467	69,946	80,662	522,473
Iowa	11,634	15,644	22,971	30,998	32,619	219,332
Kansas	13,392	15,378	22,019	29,212	30,206	228,123
Kentucky	12,316	15,763	21,629	27,509	32,628	206,286
Louisiana	82,897	77,953	90,342	91,905	92,654	NA
Maine	6,475	6,673	6,870	7,300	6,291	NA
Maryland	9,223	14,355	20,370	26,819	33,331	^R 204,448
Massachusetts	26,629	42,337	43,215	51,015	50,825	NA
Michigan	53,982	75,842	101,273	126,686	136,501	890,291
Minnesota	17,706	24,860	36,961	45,911	58,054	353,472
Mississippi	19,961	17,745	20,636	23,639	21,475	245,764
Missouri	15,339	20,364	30,104	43,004	41,160	262,238
Montana	3,258	3,881	5,475	6,887	8,743	^R 55,740
Nebraska	6,241	^R 7,932	12,076	16,385	16,516	114,111
Nevada	12,770	11,371	14,435	19,148	19,168	179,666
New Hampshire	^R 1,554	^R 2,355	3,000	4,063	3,730	NA
New Jersey	38,799	51,839	64,136	84,092	88,033	^R 609,643
New Mexico	8,704	8,684	12,712	14,797	14,861	115,029
New York	^R 64,622	^R 86,970	^R 107,128	^R 132,424	^R 130,632	^R 1,071,453
North Carolina	18,129	17,707	24,358	31,847	33,352	NA
North Dakota	2,045	2,956	3,987	4,504	5,908	NA
Ohio	43,699	65,612	91,830	115,979	135,366	828,529
Oklahoma	34,673	33,589	38,042	45,332	43,386	418,437
Oregon	14,324	16,462	19,681	24,084	26,762	206,392
Pennsylvania	42,091	55,058	73,848	95,571	100,567	650,626
Rhode Island	5,868	NA	6,546	9,484	9,358	76,189
South Carolina	11,799	11,046	14,165	18,607	18,107	141,013
South Dakota	1,825	2,450	3,588	4,947	5,503	36,476
Tennessee	14,153	18,280	25,270	33,016	33,957	243,898
Texas	281,534	261,115	278,976	295,826	306,938	3,629,897
Utah	6,908	9,127	10,390	17,772	21,518	125,806
Vermont	521	835	1,079	1,388	1,158	8,394
Virginia	16,375	NA	24,567	34,442	40,637	250,865
Washington	NA	^R 18,365	^R 23,399	28,289	33,088	238,901
West Virginia	5,338	9,330	11,487	14,939	14,561	NA
Wisconsin	21,134	27,473	40,778	48,268	64,090	387,847
Wyoming	^R 5,025	5,503	6,172	7,280	7,671	67,612
Total	^R1,395,325	^R1,577,686	^R1,917,460	^R2,318,848	^R2,479,173	^R20,211,653

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2002-2004
(Million Cubic Feet) — Continued

State	2003					
	December	November	October	September	August	July
Alabama	28,901	19,705	18,112	20,780	31,555	26,489
Alaska	NA	11,949	NA	11,230	11,338	11,043
Arizona	16,421	12,115	16,138	20,380	25,289	24,866
Arkansas	19,993	15,242	14,544	12,431	13,200	12,885
California	208,329	174,165	168,114	168,841	175,623	180,450
Colorado	47,794	39,492	21,212	20,621	22,770	22,686
Connecticut	16,887	13,223	10,239	7,968	9,277	8,573
Delaware	4,993	3,677	3,023	2,797	3,569	3,578
District of Columbia	4,981	2,769	2,021	875	1,285	1,131
Florida	50,281	55,678	NA	NA	62,826	62,977
Georgia	^R 49,939	^R 30,433	^R 25,757	^R 22,005	^R 27,895	^R 24,909
Hawaii	239	216	218	224	219	225
Idaho	7,031	5,356	3,380	2,942	2,588	3,037
Illinois	126,937	89,625	60,145	39,492	44,457	39,228
Indiana	64,429	46,655	35,153	27,199	27,237	24,850
Iowa	26,503	20,426	13,547	10,495	10,002	9,837
Kansas	25,856	16,093	13,192	13,750	15,318	15,602
Kentucky	27,285	16,979	13,377	10,407	10,337	9,498
Louisiana	90,075	78,971	77,940	79,004	NA	86,692
Maine	NA	6,785	7,661	6,562	7,115	7,331
Maryland	26,948	16,058	14,063	10,003	10,538	10,672
Massachusetts	NA	NA	36,132	NA	NA	31,777
Michigan	99,743	70,166	50,408	33,443	42,904	35,974
Minnesota	46,227	36,190	22,901	14,887	16,216	15,422
Mississippi	22,051	16,729	14,964	16,673	19,159	19,723
Missouri	30,720	17,597	11,129	10,011	14,862	13,066
Montana	^R 7,490	^R 6,273	^R 3,627	^R 2,467	2,005	2,040
Nebraska	13,082	8,867	6,845	5,970	7,599	7,711
Nevada	18,478	14,442	14,037	14,451	16,693	17,093
New Hampshire	NA	1,942	1,435	1,024	1,062	1,015
New Jersey	74,059	46,327	^R 34,306	^R 28,875	^R 34,342	^R 34,503
New Mexico	12,574	7,793	6,177	7,011	8,443	8,274
New York	^R 104,989	^R 75,361	^R 63,041	53,732	68,888	63,775
North Carolina	28,502	18,190	NA	13,258	14,423	13,452
North Dakota	NA	3,982	2,275	1,725	1,079	1,278
Ohio	103,296	63,917	50,661	32,763	37,525	32,689
Oklahoma	37,835	25,108	27,521	28,792	45,441	44,895
Oregon	22,165	19,254	16,606	17,044	16,311	16,593
Pennsylvania	77,988	47,523	39,900	26,315	32,979	30,318
Rhode Island	6,670	6,472	4,709	4,891	5,423	5,830
South Carolina	13,886	9,550	8,397	8,274	11,739	9,850
South Dakota	4,459	3,716	2,054	1,575	1,738	1,790
Tennessee	27,584	16,098	13,599	11,813	11,812	11,518
Texas	285,289	258,544	276,124	278,798	365,651	366,658
Utah	16,584	13,370	8,002	6,382	6,496	6,470
Vermont	1,030	709	503	326	313	294
Virginia	33,209	21,302	15,277	11,332	14,452	13,965
Washington	27,398	23,156	16,732	15,679	14,991	15,310
West Virginia	NA	8,091	7,209	5,577	5,613	5,025
Wisconsin	47,431	36,643	24,663	16,556	17,273	15,653
Wyoming	7,265	5,454	5,111	4,406	4,200	4,142
Total	^R2,093,002	^R1,589,872	^R1,392,499	^R1,251,275	^R1,470,136	^R1,433,971

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2002-2004

(Million Cubic Feet) — Continued

State	2003					
	June	May	April	March	February	January
Alabama	21,129	20,106	23,056	25,944	33,643	39,186
Alaska	11,038	11,086	12,044	12,067	10,442	12,083
Arizona	16,767	14,594	16,651	21,442	18,432	15,070
Arkansas	12,749	15,240	18,188	22,714	27,068	26,870
California	144,778	148,903	156,670	186,419	NA	NA
Colorado	18,769	25,031	25,481	38,175	46,928	43,941
Connecticut	7,995	9,924	13,700	17,189	18,502	19,791
Delaware	2,477	2,132	3,532	4,884	5,644	NA
District of Columbia	1,151	1,600	2,552	3,730	5,133	5,963
Florida	56,995	61,734	51,239	^R 54,039	NA	NA
Georgia	^R 20,646	^R 22,853	^R 28,622	^R 30,766	^R 43,117	^R 58,004
Hawaii	219	227	229	235	237	251
Idaho	3,294	4,393	5,279	6,477	6,728	7,486
Illinois	38,293	47,025	74,433	114,277	146,910	167,588
Indiana	25,553	31,552	36,363	52,582	70,309	80,592
Iowa	10,116	12,407	16,839	25,407	32,393	31,359
Kansas	11,439	13,400	16,363	26,099	29,713	31,299
Kentucky	9,328	10,800	14,032	20,612	28,947	34,682
Louisiana	72,508	82,280	81,337	82,972	85,280	98,605
Maine	5,722	4,625	5,704	5,370	4,748	7,994
Maryland	8,779	^R 10,519	15,597	21,162	28,458	31,650
Massachusetts	28,714	30,121	35,961	44,541	48,779	48,533
Michigan	37,757	53,996	78,714	112,669	134,058	140,458
Minnesota	12,906	18,222	26,556	39,308	50,689	53,948
Mississippi	18,510	17,826	19,426	21,527	26,678	32,498
Missouri	10,724	13,549	21,355	33,907	42,745	42,572
Montana	2,726	3,510	4,676	6,693	6,964	7,267
Nebraska	4,496	6,198	8,716	13,447	15,394	15,788
Nevada	13,335	11,982	12,372	15,123	14,933	16,728
New Hampshire	1,151	1,753	2,472	3,335	NA	NA
New Jersey	^R 27,677	^R 36,832	^R 51,806	^R 69,141	^R 84,375	^R 87,400
New Mexico	7,408	8,378	9,674	12,380	12,971	13,947
New York	55,797	68,629	94,890	131,398	147,259	143,694
North Carolina	9,505	14,748	17,621	21,962	31,055	34,075
North Dakota	1,612	2,036	2,494	4,145	4,580	5,456
Ohio	33,125	44,851	66,456	101,558	125,221	136,468
Oklahoma	27,880	28,176	30,719	38,040	41,806	42,222
Oregon	11,174	12,177	13,903	18,136	19,516	23,513
Pennsylvania	29,122	36,041	53,733	79,168	96,053	101,485
Rhode Island	4,902	4,332	5,488	8,281	9,205	9,988
South Carolina	8,209	9,787	11,868	12,536	17,228	19,689
South Dakota	1,684	1,900	2,898	4,339	5,034	5,290
Tennessee	13,573	14,980	19,102	28,223	37,896	37,700
Texas	289,201	298,271	266,873	296,290	312,106	336,092
Utah	5,801	7,111	10,773	12,948	15,982	15,888
Vermont	368	540	907	1,062	1,191	1,153
Virginia	11,674	13,811	18,102	25,646	32,215	39,882
Washington	11,402	14,881	19,244	26,029	26,198	27,881
West Virginia	5,021	5,928	7,610	NA	14,547	15,104
Wisconsin	15,617	20,871	31,961	44,050	55,305	61,823
Wyoming	4,427	5,020	5,811	7,054	7,094	7,630
Total	^R1,206,506	^R1,358,195	^R1,571,354	^R2,016,991	^R2,326,870	^R2,500,983

^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 State annual totals through 2002 but not in the State monthly components. 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. Average City Gate Price, by State, 2002-2004
(Dollars per Thousand Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004				
				August	July	June	May	April
Alabama	6.45	6.03	4.73	7.76	7.15	6.90	6.50	6.54
Alaska	3.09	2.31	2.34	2.86	^R 3.01	3.03	2.97	3.23
Arizona	5.39	4.74	3.63	5.53	5.60	5.61	5.39	5.16
Arkansas	6.72	5.65	5.12	7.08	7.06	7.11	6.88	7.12
California	5.77	5.40	2.95	6.14	6.30	6.50	5.83	5.22
Colorado	4.84	3.96	2.70	2.58	4.05	3.34	^R 4.76	5.13
Connecticut	7.19	6.15	6.25	7.92	8.29	8.39	8.27	6.82
Delaware	5.81	6.12	5.11	4.70	4.84	5.77	5.85	5.75
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.36	5.96	3.65	6.28	6.38	6.68	6.57	6.29
Georgia	6.57	6.41	4.05	6.64	6.78	7.28	6.76	6.35
Hawaii	9.86	8.69	6.81	10.60	10.26	10.63	10.30	9.85
Idaho	5.41	3.96	3.86	5.94	6.63	6.91	5.42	5.03
Illinois	6.31	6.13	3.47	5.95	6.46	6.27	7.07	6.45
Indiana	6.58	6.31	3.36	7.57	7.98	8.05	7.75	6.51
Iowa	NA	6.39	3.77	NA	6.67	8.22	7.19	6.63
Kansas	6.50	6.31	3.90	6.92	6.52	6.91	6.62	6.21
Kentucky	7.11	5.89	4.35	6.87	7.04	7.40	6.89	7.74
Louisiana	6.33	NA	3.68	6.19	6.32	6.92	6.39	5.87
Maine	9.55	6.79	6.49	7.93	8.11	8.24	7.57	9.60
Maryland	7.38	6.99	4.62	8.33	8.32	8.74	8.62	7.08
Massachusetts	7.80	7.67	4.81	7.26	8.59	11.60	9.37	7.51
Michigan	6.24	5.32	4.13	6.11	6.59	6.88	6.22	6.02
Minnesota	6.30	6.04	3.64	6.58	6.77	6.90	6.37	6.13
Mississippi	6.24	NA	3.96	6.56	6.20	6.81	6.31	6.11
Missouri	6.79	6.08	4.33	8.69	9.39	8.45	7.93	6.80
Montana	6.40	5.12	2.62	6.82	7.20	7.28	6.54	6.16
Nebraska	6.51	5.76	3.86	6.95	6.59	7.62	6.71	6.24
Nevada	6.60	5.42	4.30	6.48	6.62	6.62	6.57	6.20
New Hampshire	6.12	NA	4.05	5.39	^R 7.43	^R 6.85	^R 4.88	^R 5.40
New Jersey	7.58	7.15	4.94	7.96	8.22	8.26	7.71	7.40
New Mexico	5.13	4.86	2.50	5.15	5.49	5.30	5.06	4.76
New York	6.16	5.76	3.66	5.83	5.57	6.42	6.06	5.63
North Carolina	7.05	6.97	4.18	8.03	7.98	8.52	7.72	6.91
North Dakota	6.54	5.77	3.34	6.49	7.62	8.14	6.99	6.07
Ohio	7.41	7.16	4.43	5.83	8.53	8.29	^R 8.31	9.58
Oklahoma	6.38	5.66	3.99	6.32	6.42	6.48	6.11	6.82
Oregon	5.58	5.03	5.35	6.30	6.51	6.10	5.62	5.13
Pennsylvania	7.26	6.55	5.12	8.46	8.17	8.26	7.65	7.79
Rhode Island	7.13	6.90	4.83	8.43	8.10	8.22	7.30	7.99
South Carolina	7.31	6.89	4.85	8.02	8.19	8.63	7.83	7.07
South Dakota	6.57	6.36	4.13	6.80	7.16	7.80	6.98	6.94
Tennessee	6.44	6.03	3.98	6.24	6.33	6.58	6.61	6.37
Texas	5.84	5.77	3.54	6.04	6.30	6.46	5.59	5.88
Utah	5.48	4.63	4.10	6.10	5.76	5.38	5.69	5.43
Vermont	4.77	5.17	5.04	5.67	5.44	5.85	5.79	5.32
Virginia	7.14	6.56	4.23	8.13	7.90	7.82	7.44	7.19
Washington	NA	5.14	3.70	NA	NA	NA	NA	NA
West Virginia	6.80	5.72	4.25	9.14	9.28	9.30	7.42	6.46
Wisconsin	6.48	6.39	4.03	8.07	8.02	7.68	6.91	6.18
Wyoming	5.93	2.19	3.65	6.87	7.15	7.04	6.33	5.84
Total	6.42	5.98	3.90	6.45	^R 6.68	6.92	^R 6.48	6.33

See footnotes at end of table.

Table 20. Average City Gate Price, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004			2003				
	March	February	January	Total	December	November	October	September
Alabama	6.14	6.22	6.23	6.07	6.29	6.57	6.49	5.01
Alaska	3.05	3.50	2.89	2.33	2.33	2.37	2.34	2.35
Arizona	5.35	5.31	5.44	4.87	5.32	5.08	4.74	4.88
Arkansas	6.50	6.55	6.60	6.07	6.72	7.35	7.46	7.26
California	5.04	5.44	5.80	5.20	4.76	4.72	4.83	5.32
Colorado	5.22	5.62	5.27	4.11	4.67	4.35	3.62	4.43
Connecticut	6.64	6.64	7.07	5.59	4.89	4.71	4.80	3.55
Delaware	5.57	5.84	6.32	5.88	5.62	5.20	4.94	5.27
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.02	6.21	6.40	5.87	6.25	5.69	5.28	5.28
Georgia	5.76	6.31	6.93	6.24	6.25	5.85	5.56	5.51
Hawaii	9.06	9.25	9.05	8.63	8.19	8.52	8.58	8.79
Idaho	5.78	5.03	5.25	4.27	4.97	4.68	4.23	4.49
Illinois	6.48	6.11	6.14	5.97	6.08	5.72	5.00	5.16
Indiana	6.41	6.12	6.24	6.19	6.13	5.69	5.75	6.01
Iowa	6.47	6.43	6.74	6.19	6.42	5.39	4.96	5.95
Kansas	6.32	6.59	6.43	6.00	5.66	5.12	5.29	5.55
Kentucky	7.04	7.16	6.96	6.11	6.83	6.36	6.25	6.18
Louisiana	5.77	6.03	7.07	NA	5.84	5.36	5.11	5.29
Maine	9.84	9.94	10.28	7.45	9.08	9.88	9.42	7.53
Maryland	7.02	7.29	7.30	6.88	6.60	6.58	6.60	7.24
Massachusetts	6.53	8.00	7.62	NA	NA	6.59	6.30	6.64
Michigan	5.78	6.08	6.27	5.32	5.50	5.38	5.13	5.26
Minnesota	6.52	6.69	5.66	6.05	6.85	5.98	5.02	5.35
Mississippi	6.55	6.03	6.08	NA	6.08	5.49	5.63	6.24
Missouri	6.48	6.31	6.35	6.10	5.87	5.96	6.48	7.56
Montana	6.05	6.21	6.32	5.04	5.13	4.74	4.89	4.73
Nebraska	6.30	6.51	6.38	5.70	5.68	5.31	5.63	5.73
Nevada	6.94	6.51	6.70	5.67	6.46	5.62	5.79	5.92
New Hampshire	5.28	5.59	7.95	NA	NA	8.43	7.30	6.85
New Jersey	7.23	7.53	7.55	7.13	7.22	6.91	6.85	7.39
New Mexico	4.62	5.22	5.40	4.78	4.84	4.44	4.63	4.45
New York	5.73	6.38	6.80	5.61	5.52	5.46	4.90	5.06
North Carolina	6.54	6.75	6.56	6.80	6.17	6.90	6.46	7.11
North Dakota	6.25	6.61	6.23	5.78	6.36	5.57	5.55	5.29
Ohio	8.34	7.24	6.52	6.64	5.68	6.41	5.73	5.24
Oklahoma	6.31	6.48	6.21	5.80	6.17	6.36	5.42	5.36
Oregon	5.67	5.47	5.28	5.19	5.51	5.20	5.40	6.02
Pennsylvania	7.42	7.03	6.66	6.51	6.51	6.30	6.00	7.46
Rhode Island	6.15	5.94	7.40	6.94	6.59	6.24	7.10	11.81
South Carolina	6.84	6.88	6.98	6.70	6.27	6.23	6.08	6.87
South Dakota	6.59	6.36	6.18	6.07	6.23	4.97	4.89	5.58
Tennessee	6.45	6.58	6.34	5.95	6.25	5.64	5.31	5.55
Texas	5.25	5.61	6.03	5.57	5.67	4.90	4.61	5.07
Utah	5.12	5.48	5.49	4.74	5.55	4.50	3.57	5.98
Vermont	4.22	4.53	4.24	5.17	5.15	4.84	5.44	5.69
Virginia	6.78	6.93	7.06	6.60	6.60	6.23	6.54	8.54
Washington	5.78	5.39	5.76	5.07	5.10	4.59	4.87	6.22
West Virginia	6.55	6.41	6.33	5.77	5.64	5.91	6.21	6.05
Wisconsin	6.08	6.33	6.26	6.19	5.80	5.40	5.64	7.28
Wyoming	5.62	5.86	5.48	2.52	3.85	4.38	2.30	1.76
Total	6.24	6.34	6.39	5.86	5.90	5.55	5.30	5.58

See footnotes at end of table.

Table 20. Average City Gate Price, by State, 2002-2004
(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	August	July	June	May	April	March	February	January
Alabama	6.91	8.50	8.39	6.76	6.04	7.55	5.19	4.66
Alaska	2.57	2.12	2.14	2.37	2.36	2.30	2.22	2.35
Arizona	4.84	5.06	5.17	4.78	4.22	5.21	4.74	4.32
Arkansas	7.27	6.46	6.99	6.94	5.25	5.00	5.72	5.49
California	5.19	4.85	6.63	5.05	4.75	6.68	4.89	4.80
Colorado	2.79	3.12	2.18	5.76	4.21	4.90	3.93	3.62
Connecticut	4.85	4.77	5.53	5.58	5.26	7.49	5.89	7.33
Delaware	5.04	5.40	5.92	5.31	5.36	8.66	6.13	5.36
District of Columbia	—	—	—	—	—	—	—	—
Florida	5.44	5.73	6.48	5.80	5.86	7.20	5.83	5.49
Georgia	5.27	5.97	6.48	6.45	6.07	8.66	6.46	5.88
Hawaii	8.37	7.97	8.96	9.53	9.84	8.72	8.30	7.89
Idaho	4.81	5.62	6.82	4.78	4.12	4.28	3.20	3.29
Illinois	5.02	5.20	6.11	5.68	5.12	8.69	6.55	5.34
Indiana	6.38	7.57	7.15	5.74	5.96	8.14	6.21	5.31
Iowa	6.38	7.23	7.00	6.37	6.96	8.15	5.83	5.30
Kansas	6.06	6.32	6.75	5.95	6.30	8.61	5.67	5.33
Kentucky	6.15	6.13	6.78	6.07	6.78	7.30	5.71	4.98
Louisiana	5.11	5.69	6.25	5.68	4.49	NA	NA	5.51
Maine	9.39	4.75	5.01	6.08	4.39	8.85	8.01	7.82
Maryland	5.99	7.45	8.48	6.98	6.83	8.93	6.90	5.92
Massachusetts	6.85	7.87	7.66	6.67	7.05	10.15	7.17	7.16
Michigan	5.26	5.48	5.80	5.21	4.95	6.58	4.86	4.38
Minnesota	5.65	5.98	5.55	5.06	5.56	8.48	5.89	5.09
Mississippi	5.51	6.40	6.81	5.77	5.81	NA	5.97	5.24
Missouri	8.27	7.61	8.45	7.12	6.18	8.39	5.22	4.75
Montana	4.83	5.27	5.35	4.94	4.68	6.17	5.18	4.61
Nebraska	5.61	5.89	5.82	6.42	6.16	7.38	5.19	4.78
Nevada	5.52	5.90	6.48	6.48	6.72	6.65	4.09	4.04
New Hampshire	8.77	7.17	6.86	5.95	NA	8.42	NA	^R 8.37
New Jersey	7.16	7.88	7.87	7.10	7.01	9.29	6.61	6.08
New Mexico	4.12	4.53	4.70	4.04	4.23	5.70	5.34	4.62
New York	4.81	5.06	5.74	5.71	5.46	7.25	5.78	5.41
North Carolina	7.05	7.51	8.07	7.34	7.17	9.58	6.24	5.67
North Dakota	7.27	7.79	7.05	5.47	5.00	7.00	5.21	4.89
Ohio	5.14	11.95	7.99	5.49	9.74	8.51	7.05	6.01
Oklahoma	5.53	5.33	5.90	6.04	5.45	7.81	5.30	4.84
Oregon	6.00	8.43	6.18	5.19	4.97	4.25	4.37	4.64
Pennsylvania	7.24	8.02	8.78	7.01	6.89	7.72	6.13	5.44
Rhode Island	12.76	12.64	11.59	8.31	6.44	8.98	5.98	4.35
South Carolina	6.67	7.38	7.94	7.06	6.66	9.45	6.28	5.72
South Dakota	6.29	8.00	7.32	6.62	7.07	8.50	5.38	5.03
Tennessee	5.45	5.68	6.32	5.59	5.63	7.68	6.14	5.45
Texas	5.02	5.30	6.02	4.87	5.03	7.54	6.13	5.52
Utah	5.82	5.94	4.39	3.62	3.76	4.32	5.12	4.97
Vermont	4.40	4.72	4.98	5.30	5.17	4.73	5.52	5.43
Virginia	7.94	7.04	7.77	7.85	6.92	6.69	6.56	5.65
Washington	5.66	6.15	6.22	5.35	4.82	6.44	4.48	4.48
West Virginia	6.18	6.80	6.65	5.83	5.92	6.15	4.86	5.09
Wisconsin	7.12	7.98	8.27	6.74	6.11	8.36	5.73	5.03
Wyoming	1.49	1.48	1.53	2.01	1.90	2.98	2.59	2.47
Total	5.50	5.82	6.37	5.67	5.61	7.60	5.86	^R 5.32

^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, 2002-2004

(Dollars per Thousand Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004				
				August	July	June	May	April
Alabama	12.70	11.26	10.43	18.06	17.60	17.12	15.16	13.73
Alaska	NA	4.46	4.37	5.88	NA	5.79	5.11	4.82
Arizona	11.98	11.04	12.10	17.95	17.08	15.91	14.58	13.35
Arkansas	11.27	9.89	9.05	17.28	17.19	17.21	14.06	11.79
California	9.60	9.22	6.86	10.16	10.14	10.12	9.36	8.35
Colorado	8.12	5.98	5.95	11.16	10.89	10.32	9.35	8.19
Connecticut	13.72	NA	11.03	16.37	16.71	15.39	15.16	14.13
Delaware	NA	10.28	10.72	18.29	18.32	17.86	15.22	13.40
District of Columbia	13.86	13.08	10.85	16.60	19.29	18.92	17.58	14.13
Florida	17.80	16.54	13.17	22.46	22.38	21.50	19.51	18.01
Georgia	13.42	12.10	10.09	20.18	20.88	19.46	17.03	14.81
Hawaii	26.35	24.96	23.91	27.76	27.48	26.70	26.84	25.83
Idaho	8.72	6.99	8.99	10.80	10.15	9.28	9.02	8.80
Illinois	9.11	8.72	5.93	12.87	13.47	12.59	11.06	9.45
Indiana	10.03	9.69	7.52	13.18	14.38	13.67	10.97	12.03
Iowa	NA	9.24	6.58	NA	15.69	16.21	12.41	10.21
Kansas	10.48	8.41	7.36	15.66	15.36	14.25	12.60	11.47
Kentucky	10.65	8.65	7.55	15.98	15.14	14.32	13.26	11.65
Louisiana	10.56	9.92	7.54	14.91	14.27	14.15	12.79	10.59
Maine	13.78	12.37	11.27	15.03	15.33	14.38	12.81	14.37
Maryland	11.95	10.74	9.74	16.83	18.43	19.09	15.70	12.09
Massachusetts	NA	12.42	9.80	17.28	NA	14.04	14.32	14.06
Michigan	8.12	6.92	6.28	11.76	11.40	10.54	8.95	8.22
Minnesota	9.08	8.60	6.32	10.74	11.37	11.46	10.15	8.48
Mississippi	10.11	NA	7.51	11.97	12.34	12.14	11.28	10.90
Missouri	10.53	9.02	7.79	16.73	15.97	14.43	12.22	10.75
Montana	9.01	6.62	5.47	12.57	11.67	10.71	9.83	9.15
Nebraska	8.63	7.74	5.93	12.89	12.87	12.33	10.01	8.60
Nevada	9.48	8.84	9.73	13.38	12.87	11.53	10.62	10.35
New Hampshire	12.99	10.71	9.92	15.06	^R 16.67	^R 12.85	^R 13.87	^R 13.29
New Jersey	11.37	10.31	7.08	13.36	13.15	12.92	11.85	10.89
New Mexico	9.04	8.26	7.27	13.50	13.37	12.53	10.88	10.18
New York	11.96	11.19	9.70	16.98	16.36	15.31	13.14	11.40
North Carolina	11.93	10.85	9.07	18.44	17.59	16.63	13.84	12.81
North Dakota	8.51	7.36	5.12	12.49	13.05	11.74	9.26	8.28
Ohio	10.01	8.77	7.39	13.74	12.19	12.67	11.10	10.04
Oklahoma	9.84	8.51	7.77	14.37	13.83	13.05	11.86	11.10
Oregon	10.61	9.53	10.78	13.78	12.89	11.36	10.73	11.46
Pennsylvania	11.93	10.52	9.24	17.85	17.39	15.87	14.02	11.92
Rhode Island	12.82	11.44	11.79	17.34	16.55	14.96	13.32	12.67
South Carolina	11.97	11.58	9.49	16.25	15.96	15.47	13.57	12.21
South Dakota	9.22	8.48	6.79	14.44	13.69	12.37	10.61	9.30
Tennessee	9.95	9.49	7.95	14.45	14.33	12.71	11.47	9.60
Texas	9.98	9.06	7.13	15.14	14.71	14.92	12.44	10.97
Utah	7.79	7.01	6.35	8.84	8.92	9.78	8.17	7.57
Vermont	10.71	9.72	10.47	14.63	14.13	12.90	11.46	10.59
Virginia	13.00	11.82	9.85	16.31	20.16	19.66	17.36	13.58
Washington	NA	7.97	9.78	NA	NA	NA	NA	9.56
West Virginia	10.46	8.20	8.51	15.09	^R 14.72	14.71	11.69	10.59
Wisconsin	9.83	9.43	7.07	12.75	12.45	12.29	10.45	9.64
Wyoming	8.24	6.71	6.03	11.52	12.11	10.59	9.37	8.14
Total	10.42	9.46	7.76	13.78	^R 13.41	13.05	11.60	10.52

See footnotes at end of table.

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004			2003				
	March	February	January	Total	December	November	October	September
Alabama	12.34	11.49	11.58	11.85	12.27	15.45	15.17	17.07
Alaska	4.67	4.66	4.51	4.40	4.42	4.11	4.30	4.65
Arizona	11.29	10.60	10.36	11.39	10.65	12.90	14.52	16.47
Arkansas	10.70	9.98	10.20	10.33	10.32	12.22	14.84	16.07
California	8.78	9.94	9.96	9.17	9.06	8.70	9.35	9.65
Colorado	7.90	7.42	7.37	6.63	7.33	7.48	8.69	8.67
Connecticut	13.63	13.04	12.89	NA	12.61	13.04	14.07	12.34
Delaware	12.09	NA	9.89	10.52	10.98	10.24	11.99	15.11
District of Columbia	12.97	13.03	13.31	13.09	12.91	12.72	13.12	18.43
Florida	16.69	16.07	15.74	17.11	16.62	19.43	20.50	20.86
Georgia	13.68	11.65	11.05	11.96	10.20	11.93	14.17	17.50
Hawaii	25.92	25.79	24.85	25.16	24.89	25.96	25.88	25.73
Idaho	8.62	8.48	8.42	7.57	8.55	8.75	9.41	9.84
Illinois	8.08	8.37	8.60	8.64	7.91	8.42	9.02	11.20
Indiana	10.41	9.55	8.54	9.40	8.55	8.50	9.07	10.44
Iowa	9.62	8.59	8.57	9.25	9.09	8.40	9.55	13.97
Kansas	10.24	9.85	9.00	8.95	9.36	10.53	12.76	13.72
Kentucky	10.27	9.90	9.73	9.21	9.73	10.16	11.93	13.36
Louisiana	9.31	9.36	10.00	10.30	10.02	13.08	12.83	13.30
Maine	13.76	13.92	13.21	13.05	14.06	14.96	14.87	15.84
Maryland	11.14	10.86	11.01	10.99	10.97	11.48	11.75	15.27
Massachusetts	13.55	13.65	12.16	NA	NA	12.90	13.02	15.25
Michigan	7.64	7.70	7.52	7.26	7.66	7.86	8.65	10.50
Minnesota	8.25	9.09	8.81	8.53	8.44	8.08	8.20	10.01
Mississippi	9.46	9.41	9.99	NA	9.26	10.55	11.02	10.51
Missouri	10.06	9.73	9.56	9.49	9.70	10.94	13.09	14.86
Montana	8.74	8.56	8.13	7.08	7.68	7.72	8.62	9.81
Nebraska	8.00	8.05	7.90	7.81	7.38	7.68	9.55	10.89
Nevada	9.12	8.56	8.32	8.96	8.34	9.36	10.91	11.20
New Hampshire	13.21	12.52	12.23	NA	NA	13.25	14.07	17.86
New Jersey	11.20	11.11	11.19	^R 10.72	^R 11.49	^R 11.75	^R 12.13	^R 13.05
New Mexico	8.54	8.17	7.53	8.37	7.45	8.88	11.24	11.93
New York	11.41	11.21	11.26	11.44	11.18	11.83	13.51	15.98
North Carolina	11.46	10.92	11.26	NA	10.85	14.47	NA	18.07
North Dakota	8.19	8.22	7.63	7.50	7.62	7.34	8.17	9.73
Ohio	9.66	9.56	9.58	9.07	9.44	9.74	10.17	11.91
Oklahoma	9.45	8.88	8.81	8.90	8.76	11.23	12.80	13.63
Oregon	10.61	10.11	9.86	9.84	10.15	10.52	11.67	11.96
Pennsylvania	11.58	10.97	11.03	10.86	11.03	11.66	12.43	16.12
Rhode Island	12.51	12.10	12.31	11.86	12.72	12.84	14.11	15.93
South Carolina	11.15	11.57	11.73	11.93	11.91	14.12	14.71	16.20
South Dakota	9.48	8.28	8.23	8.49	8.53	7.82	8.87	10.97
Tennessee	9.44	9.49	9.59	9.68	9.44	10.82	12.03	12.12
Texas	9.54	8.42	8.61	9.21	8.69	9.36	11.06	12.93
Utah	8.54	7.38	7.31	7.33	7.81	7.57	7.80	9.04
Vermont	10.33	10.10	10.21	10.05	10.43	10.91	11.68	13.23
Virginia	12.21	12.61	11.64	11.83	11.00	11.88	12.79	18.18
Washington	9.26	9.17	9.12	8.43	9.14	9.31	9.93	10.41
West Virginia	10.27	10.03	9.74	8.77	9.68	10.18	10.48	11.12
Wisconsin	9.22	9.65	9.45	9.28	8.95	8.75	8.70	10.57
Wyoming	8.04	7.49	7.23	7.19	7.63	7.60	8.69	9.64
Total	9.97	9.85	9.69	^R 9.62	^R 9.50	^R 9.77	^R 10.65	^R 12.31

See footnotes at end of table.

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2002-2004
(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	August	July	June	May	April	March	February	January
Alabama	16.78	16.66	16.56	15.49	14.03	11.18	9.56	9.40
Alaska	5.27	5.43	4.83	4.60	4.31	4.33	4.33	4.20
Arizona	16.16	15.55	14.26	12.34	11.12	10.24	10.18	9.65
Arkansas	16.25	15.97	15.82	14.37	11.83	9.42	8.27	8.35
California	9.62	9.84	9.53	9.05	9.26	9.53	8.83	8.87
Colorado	10.23	10.53	9.33	8.24	7.39	5.59	4.46	4.57
Connecticut	NA	15.83	14.75	15.39	14.15	14.52	11.57	11.71
Delaware	14.89	13.92	13.47	12.31	10.84	10.69	9.59	8.67
District of Columbia	16.08	17.65	15.56	14.95	13.60	13.73	13.40	11.24
Florida	21.16	21.08	20.59	19.48	18.24	17.64	14.09	13.14
Georgia	18.20	16.80	17.61	14.09	14.14	13.03	11.21	9.52
Hawaii	22.10	25.09	25.30	26.60	26.24	25.60	24.88	23.82
Idaho	10.25	9.16	7.77	7.06	6.94	6.76	6.67	6.64
Illinois	12.16	12.82	12.21	10.76	9.64	10.19	7.38	7.09
Indiana	13.06	13.79	12.57	11.39	11.49	10.96	8.65	8.14
Iowa	13.76	15.20	13.78	10.55	10.33	9.83	7.86	7.79
Kansas	14.61	14.38	13.71	11.33	9.80	7.87	7.33	6.85
Kentucky	14.88	13.79	13.33	12.77	10.54	8.90	7.52	7.33
Louisiana	13.29	12.98	13.84	12.39	10.98	10.40	8.79	8.41
Maine	17.09	17.32	16.14	15.50	13.56	12.00	11.77	9.87
Maryland	15.89	14.27	14.49	13.81	12.06	10.97	9.50	9.19
Massachusetts	15.66	14.88	13.20	13.92	14.18	12.42	11.33	11.09
Michigan	11.08	10.43	9.37	7.95	7.27	6.61	6.21	6.13
Minnesota	10.07	10.52	11.42	8.82	7.91	10.89	7.85	7.25
Mississippi	10.42	11.82	12.08	10.91	9.26	NA	NA	8.84
Missouri	15.96	15.37	13.48	11.70	9.67	8.49	8.01	7.75
Montana	10.77	10.25	8.03	6.71	7.09	6.32	6.02	5.84
Nebraska	11.16	11.17	9.88	8.29	8.63	8.27	6.84	6.50
Nevada	11.56	11.01	10.38	9.55	9.15	8.25	8.31	7.99
New Hampshire	17.41	18.24	15.55	11.97	10.44	9.81	9.63	9.69
New Jersey	^R 12.73	^R 12.47	^R 11.76	^R 11.03	^R 10.53	^R 10.37	^R 9.94	^R 9.53
New Mexico	12.95	12.74	10.97	9.23	9.06	8.40	7.29	6.66
New York	15.80	15.75	14.48	12.73	12.03	11.51	9.66	9.48
North Carolina	19.09	18.17	16.61	14.02	12.10	11.03	9.35	9.34
North Dakota	10.75	12.04	10.74	8.19	7.96	8.07	6.39	6.11
Ohio	12.02	11.77	11.50	10.04	9.67	8.54	8.32	7.72
Oklahoma	13.80	13.53	12.63	11.40	9.38	7.79	7.67	7.33
Oregon	12.07	11.51	10.08	9.27	9.46	9.34	9.33	9.23
Pennsylvania	16.25	15.92	14.00	12.42	11.29	10.07	9.47	9.46
Rhode Island	15.40	12.93	14.15	13.38	11.18	10.78	10.67	10.81
South Carolina	16.13	15.84	15.18	13.50	12.88	12.37	10.46	10.34
South Dakota	12.12	12.74	11.45	9.54	9.61	8.92	7.64	6.93
Tennessee	13.41	13.30	11.35	10.54	9.80	9.79	9.33	8.47
Texas	13.24	12.78	12.68	11.00	10.57	9.75	8.57	6.89
Utah	9.50	9.45	7.77	6.68	6.15	6.85	6.61	7.16
Vermont	13.44	13.07	11.69	10.28	9.60	9.29	9.23	9.33
Virginia	17.33	19.83	17.59	16.35	12.76	13.60	10.77	9.27
Washington	10.87	10.36	9.41	8.68	7.78	7.44	7.45	7.43
West Virginia	13.13	12.59	11.62	9.87	8.86	7.26	7.80	7.74
Wisconsin	11.47	11.45	11.29	9.27	9.39	11.45	8.64	8.23
Wyoming	11.96	12.79	9.28	7.88	6.57	5.81	5.94	5.78
Total	^R 12.88	^R 12.70	^R 12.04	^R 10.74	^R 10.15	^R 9.74	^R 8.56	^R 8.17

^R Revised Data.

NA Not Available.

Notes: Data through 2002 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. 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. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2002-2004
(Dollars per Thousand Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004				
				August	July	June	May	April
Alabama	10.73	9.82	8.91	11.84	11.32	11.48	10.42	11.04
Alaska	NA	3.33	3.55	NA	NA	4.42	4.35	4.34
Arizona	8.26	7.60	8.62	9.00	8.82	8.22	8.78	8.69
Arkansas	8.58	7.33	7.06	10.32	10.62	10.67	9.64	8.82
California	8.37	8.09	5.84	8.21	8.23	8.26	7.82	7.29
Colorado	7.13	5.24	5.11	7.99	8.05	7.85	7.42	7.15
Connecticut	11.27	10.81	6.82	10.70	10.95	11.45	11.09	11.18
Delaware	10.79	8.70	9.68	11.76	12.81	12.61	12.53	11.74
District of Columbia	12.87	12.43	10.34	12.85	13.32	13.44	13.28	13.07
Florida	11.33	11.10	7.97	11.31	11.78	11.63	11.32	11.16
Georgia	10.58	10.01	8.13	12.65	12.50	13.50	11.95	10.86
Hawaii	20.64	19.50	17.56	21.53	21.39	21.14	21.06	20.46
Idaho	8.07	6.35	8.28	9.02	8.70	8.27	8.26	8.21
Illinois	8.87	8.33	6.97	11.31	11.97	11.01	10.53	8.97
Indiana	8.49	8.69	6.76	10.13	10.32	10.44	9.16	9.01
Iowa	NA	7.71	5.18	NA	9.83	10.86	9.90	8.40
Kansas	10.03	7.98	6.56	12.61	12.86	12.10	11.29	10.55
Kentucky	9.88	8.10	6.99	11.79	10.79	10.96	10.54	10.27
Louisiana	9.28	8.69	6.46	10.41	9.98	9.96	9.27	8.50
Maine	12.18	11.01	9.28	10.36	10.73	10.45	9.89	12.49
Maryland	8.96	8.09	6.85	9.03	8.79	9.10	8.83	8.59
Massachusetts	NA	10.81	8.49	NA	9.33	10.52	11.39	12.16
Michigan	7.69	6.59	5.87	9.49	9.65	8.77	8.28	7.79
Minnesota	8.12	7.75	5.11	8.23	8.54	9.10	8.50	7.59
Mississippi	8.34	NA	6.28	8.52	8.42	8.61	8.50	9.40
Missouri	9.78	8.34	7.18	11.10	11.23	10.81	9.96	9.90
Montana	8.86	6.59	5.54	11.14	10.97	10.33	9.64	8.95
Nebraska	7.41	6.95	4.88	8.05	8.20	7.78	7.17	6.97
Nevada	7.94	7.22	7.74	9.26	8.87	8.22	7.78	7.88
New Hampshire	NA	9.74	8.88	13.04	^R 13.26	NA	NA	^R 12.16
New Jersey	10.63	9.99	5.83	10.51	11.03	10.65	9.98	9.41
New Mexico	7.58	6.74	5.89	8.42	8.47	8.20	8.18	8.14
New York	9.49	8.87	6.28	9.19	^R 9.28	^R 9.52	^R 8.75	^R 9.25
North Carolina	9.83	9.19	6.98	10.45	9.94	10.21	9.87	9.29
North Dakota	7.72	6.94	4.53	9.14	9.50	9.60	8.09	7.35
Ohio	8.87	8.01	6.27	9.23	9.27	9.55	9.14	8.82
Oklahoma	9.43	7.94	6.97	10.99	10.82	10.54	10.07	9.93
Oregon	8.55	7.69	8.11	8.83	8.67	8.55	8.08	9.12
Pennsylvania	10.28	9.22	7.55	11.05	11.02	11.53	10.73	10.13
Rhode Island	11.42	9.96	10.15	15.35	14.76	13.43	11.88	11.28
South Carolina	10.16	9.94	7.76	9.92	9.97	10.04	9.96	10.18
South Dakota	7.90	7.11	5.10	9.44	9.94	9.69	8.84	7.69
Tennessee	8.92	8.67	7.28	10.07	9.82	9.25	8.72	8.16
Texas	7.89	7.56	5.20	8.15	8.09	8.53	7.86	7.86
Utah	6.47	5.50	5.16	6.91	7.24	6.98	6.29	6.09
Vermont	8.56	7.83	8.32	8.87	8.85	8.86	8.57	8.55
Virginia	9.93	9.49	7.08	11.03	11.06	10.87	10.23	9.78
Washington	NA	6.97	8.65	NA	NA	NA	NA	^R 8.23
West Virginia	9.76	7.60	7.42	11.57	11.32	11.24	10.60	9.97
Wisconsin	8.48	8.20	5.82	9.03	9.05	9.21	8.51	8.25
Wyoming	6.76	5.15	5.27	7.62	8.30	7.33	7.09	6.67
Total	9.03	8.28	6.50	9.47	^R9.48	9.57	^R9.03	^R8.90

See footnotes at end of table.

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004			2003				
	March	February	January	Total	December	November	October	September
Alabama	10.67	10.39	10.48	10.15	10.80	11.49	10.97	11.59
Alaska	4.44	4.54	4.40	NA	3.83	3.73	NA	3.24
Arizona	8.51	7.02	8.19	7.75	8.12	8.24	7.97	7.89
Arkansas	8.15	7.81	7.94	7.67	8.34	8.74	8.77	9.29
California	8.20	8.88	9.37	8.05	8.43	7.64	7.55	7.93
Colorado	7.30	6.66	6.88	5.83	6.68	6.92	7.23	6.59
Connecticut	10.76	11.73	11.44	10.49	10.02	10.08	10.03	7.63
Delaware	10.81	11.14	9.08	8.93	9.83	8.71	10.16	9.65
District of Columbia	12.16	12.88	12.95	12.26	12.31	11.86	11.25	10.82
Florida	11.27	11.29	11.16	10.91	10.74	10.36	9.98	10.61
Georgia	10.36	10.07	9.24	^R 9.66	^R 8.18	^R 9.39	^R 10.21	^R 10.88
Hawaii	20.24	19.88	19.54	19.52	19.32	19.64	19.82	19.40
Idaho	7.94	7.92	7.89	6.91	7.93	8.23	8.31	8.34
Illinois	^R 8.17	8.28	8.54	8.28	7.84	8.25	8.39	9.14
Indiana	8.97	7.51	8.22	8.45	7.63	7.83	8.81	8.14
Iowa	8.43	7.77	7.81	7.72	8.13	7.42	6.74	8.47
Kansas	9.85	9.75	9.01	8.45	9.19	10.08	10.90	11.40
Kentucky	9.77	9.55	9.44	8.65	9.51	9.75	11.15	11.16
Louisiana	8.79	9.15	9.31	8.82	9.38	9.56	8.82	8.63
Maine	12.62	12.98	12.58	11.36	12.29	12.83	11.68	11.23
Maryland	8.66	9.01	9.41	8.09	8.40	8.35	7.31	7.96
Massachusetts	12.17	12.55	10.88	NA	NA	10.47	10.36	12.74
Michigan	7.42	7.47	7.33	6.89	7.40	7.81	7.53	8.74
Minnesota	7.55	8.30	8.22	7.60	7.56	7.23	6.69	7.37
Mississippi	8.39	7.64	8.21	NA	7.25	6.65	6.43	6.03
Missouri	9.68	9.57	9.36	8.65	9.31	9.77	9.54	10.35
Montana	8.64	8.50	8.09	7.04	7.66	7.72	8.42	9.14
Nebraska	7.18	7.50	7.38	6.83	6.67	6.29	6.49	6.80
Nevada	7.82	7.65	7.51	7.25	7.24	7.45	7.32	7.28
New Hampshire	12.38	12.09	11.56	NA	NA	11.95	11.77	13.01
New Jersey	10.77	11.06	10.79	^R 9.54	^R 9.12	^R 8.32	^R 8.67	^R 6.74
New Mexico	7.65	7.43	6.67	6.74	6.46	6.89	7.13	6.96
New York	^R 9.79	^R 9.82	^R 9.55	^R 8.77	^R 9.24	^R 8.51	^R 7.97	7.91
North Carolina	9.77	9.49	10.16	NA	NA	11.19	NA	11.06
North Dakota	7.53	7.74	7.20	6.99	7.17	6.84	6.85	8.04
Ohio	8.60	8.86	8.82	8.11	8.59	8.07	8.10	8.45
Oklahoma	9.27	9.01	9.05	8.26	8.89	10.00	9.91	9.99
Oregon	8.69	8.52	8.32	7.90	8.45	8.47	8.22	8.01
Pennsylvania	10.05	10.04	10.08	9.33	9.70	9.45	9.47	9.81
Rhode Island	11.11	10.83	10.96	10.34	11.15	11.40	11.92	13.60
South Carolina	9.87	10.42	10.37	9.97	9.98	10.67	9.65	9.81
South Dakota	8.25	7.32	7.37	7.12	7.59	6.64	6.77	7.79
Tennessee	8.45	9.23	8.85	8.84	9.36	8.96	10.19	8.49
Texas	7.41	7.73	7.87	7.66	7.99	8.24	7.65	7.58
Utah	6.75	6.37	6.39	5.95	6.75	6.70	6.54	7.15
Vermont	8.55	8.47	8.51	8.00	8.55	8.43	8.41	8.24
Virginia	9.37	9.96	9.65	9.44	9.22	9.25	9.19	10.47
Washington	^R 8.16	8.31	8.33	7.36	8.19	8.37	8.06	7.83
West Virginia	9.67	9.45	9.30	8.08	9.16	9.74	9.19	8.56
Wisconsin	8.05	8.57	8.50	8.02	7.91	7.47	7.05	7.98
Wyoming	6.64	6.50	6.39	5.74	6.66	6.58	6.94	7.48
Total	^R8.91	^R8.97	^R8.90	^R8.32	^R8.52	^R8.31	^R8.28	^R8.35

See footnotes at end of table.

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	August	July	June	May	April	March	February	January
Alabama	10.91	11.25	11.05	11.30	11.56	10.00	8.80	8.70
Alaska	3.16	3.05	2.89	3.22	3.29	3.79	3.77	3.39
Arizona	7.81	7.56	7.58	7.56	7.35	7.71	7.63	7.59
Arkansas	9.48	9.47	9.72	9.69	8.48	7.03	6.09	6.20
California	7.57	7.85	7.79	7.37	8.72	8.73	8.18	8.17
Colorado	6.92	7.00	6.81	6.68	6.72	5.10	4.06	4.16
Connecticut	10.63	7.08	11.02	11.95	11.85	13.35	9.57	10.08
Delaware	9.63	9.49	10.28	9.93	9.12	9.29	8.26	7.61
District of Columbia	11.35	11.60	11.80	11.63	12.28	13.41	12.13	12.71
Florida	11.11	11.51	11.71	11.71	11.70	12.54	10.15	9.56
Georgia	^R 11.83	^R 11.85	^R 12.06	^R 11.13	^R 11.00	11.61	9.55	8.09
Hawaii	19.31	19.13	19.97	20.63	20.34	19.55	18.65	18.59
Idaho	8.42	7.70	6.64	6.44	6.42	6.09	6.05	6.03
Illinois	10.16	10.89	11.08	9.81	9.21	9.50	7.21	7.00
Indiana	9.78	10.23	10.67	9.58	10.18	9.79	7.82	7.71
Iowa	8.13	9.67	9.14	8.34	8.50	8.50	6.97	6.82
Kansas	11.18	10.87	9.63	9.92	9.52	7.67	7.29	6.80
Kentucky	11.36	10.64	10.49	10.22	9.54	8.11	7.30	7.00
Louisiana	8.54	8.94	9.22	8.72	8.44	9.82	8.30	8.08
Maine	11.43	11.58	11.41	12.17	11.53	11.11	11.01	10.13
Maryland	7.94	8.00	8.23	8.32	8.22	8.95	7.85	7.58
Massachusetts	11.35	10.95	10.65	11.53	13.18	11.57	10.76	8.80
Michigan	8.49	8.97	8.23	7.34	6.92	6.55	6.07	6.03
Minnesota	7.47	7.43	8.61	7.27	7.29	10.22	7.28	6.64
Mississippi	6.78	7.62	7.66	7.65	7.56	NA	7.78	7.52
Missouri	10.47	10.30	10.26	9.60	8.95	8.18	7.81	7.53
Montana	9.29	9.09	7.62	6.84	6.99	6.37	6.10	5.87
Nebraska	6.78	7.13	7.18	6.46	7.48	8.09	6.58	6.13
Nevada	7.25	7.24	7.16	7.21	7.34	7.06	7.34	7.19
New Hampshire	12.03	13.23	14.09	11.39	9.73	9.26	9.04	8.92
New Jersey	^R 7.00	^R 9.95	^R 9.56	^R 9.59	^R 8.85	^R 12.11	^R 10.07	^R 9.40
New Mexico	7.69	7.88	6.94	6.76	7.68	7.25	6.28	5.75
New York	7.80	8.27	9.15	9.48	9.70	10.01	8.53	8.03
North Carolina	11.33	11.27	11.18	10.73	10.13	9.41	8.07	8.02
North Dakota	7.55	8.31	8.03	7.13	6.89	8.80	6.25	5.78
Ohio	8.37	8.77	8.90	8.39	9.13	8.25	7.89	7.14
Oklahoma	9.98	10.40	9.87	9.46	8.58	7.73	7.63	6.87
Oregon	8.02	7.92	7.36	7.32	7.72	7.77	7.74	7.76
Pennsylvania	9.61	9.96	10.24	10.47	9.73	9.52	8.92	8.29
Rhode Island	12.80	10.77	11.88	10.46	10.90	9.35	9.35	9.43
South Carolina	9.86	9.87	10.25	9.91	10.73	11.37	9.52	8.90
South Dakota	7.92	8.46	8.37	7.39	7.90	7.89	6.60	6.05
Tennessee	8.99	9.32	8.74	7.93	8.77	9.61	8.51	8.10
Texas	7.21	7.51	7.88	7.59	7.89	8.68	7.90	6.31
Utah	7.09	7.13	5.54	4.98	4.76	5.57	5.34	5.66
Vermont	8.19	8.29	8.07	7.89	7.81	7.74	7.78	7.79
Virginia	10.16	11.12	10.09	10.73	9.93	11.28	9.16	7.76
Washington	8.04	7.88	7.62	7.40	6.71	6.68	6.69	6.67
West Virginia	9.37	8.92	9.26	8.76	8.44	7.39	7.17	7.13
Wisconsin	8.24	8.26	8.65	7.57	8.17	10.29	7.66	7.30
Wyoming	7.68	7.90	6.59	5.55	4.65	4.88	4.66	4.59
Total	^R8.36	8.69	^R8.90	^R8.64	^R8.80	^R9.05	^R7.91	^R7.43

^R Revised Data.

NA Not Available.

Notes: Data through 2002 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. 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. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004				
				August	July	June	May	April
Alabama	7.25	6.88	5.25	7.25	7.40	7.62	7.21	6.86
Alaska	2.10	1.77	1.64	2.23	2.24	2.06	1.92	2.12
Arizona	7.24	6.49	6.66	7.46	7.60	7.35	7.69	6.86
Arkansas	7.55	6.48	5.54	8.28	7.97	7.90	7.64	7.33
California	7.62	7.23	4.73	7.69	7.73	7.50	7.17	6.68
Colorado	NA	3.60	4.74	5.87	6.48	6.57	6.58	6.62
Connecticut	NA	7.55	4.73	7.40	7.50	7.81	7.66	7.90
Delaware	7.47	6.41	6.24	8.69	8.50	7.55	7.37	7.35
District of Columbia	—	—	—	—	—	—	—	—
Florida	8.77	6.61	5.28	9.50	9.91	9.09	8.49	8.51
Georgia	7.68	7.12	4.63	7.83	7.99	8.12	7.35	7.04
Hawaii	12.71	11.68	9.97	13.15	13.20	13.31	13.18	12.29
Idaho	6.69	5.58	7.58	7.11	7.00	6.58	6.60	6.54
Illinois	7.98	7.29	4.65	8.52	7.92	8.62	8.04	^R 8.20
Indiana	8.97	8.77	5.89	6.66	6.51	9.59	7.38	10.29
Iowa	NA	6.60	5.00	NA	7.24	8.35	7.90	6.99
Kansas	6.54	5.98	3.50	6.60	6.67	6.58	5.98	5.97
Kentucky	7.28	6.71	4.42	7.22	7.32	7.43	6.89	6.75
Louisiana	6.24	5.79	3.40	6.40	6.31	6.86	6.29	5.79
Maine	10.25	10.23	8.21	8.78	9.05	10.34	9.39	9.87
Maryland	10.39	10.20	7.47	10.99	12.07	11.19	10.37	10.34
Massachusetts	NA	10.10	7.10	NA	9.68	10.91	11.68	12.04
Michigan	6.75	5.37	5.05	8.00	8.08	7.57	6.52	6.43
Minnesota	6.35	6.13	3.91	5.93	6.29	6.82	6.38	5.96
Mississippi	7.00	6.45	4.24	6.93	6.86	7.27	6.64	5.42
Missouri	8.66	7.84	5.77	8.82	9.44	8.95	8.48	8.54
Montana	8.20	NA	2.73	9.15	8.19	7.96	7.76	9.04
Nebraska	6.47	5.86	4.06	6.81	7.15	7.05	6.36	6.07
Nevada	8.42	8.75	7.44	8.86	8.84	8.50	8.25	8.29
New Hampshire	10.77	8.98	7.70	9.66	^R 10.94	^R 10.09	^R 11.22	^R 11.96
New Jersey	8.51	7.56	4.61	8.00	8.15	8.27	7.83	7.03
New Mexico	7.43	6.27	4.02	7.44	7.54	7.37	6.90	8.19
New York	8.48	7.95	5.49	8.47	7.95	^R 8.00	^R 7.73	^R 8.40
North Carolina	7.64	NA	4.57	7.91	7.81	7.78	6.74	6.57
North Dakota	5.90	5.52	3.93	5.59	6.82	6.64	6.04	5.66
Ohio	9.17	8.03	5.49	9.21	9.45	9.83	9.48	8.80
Oklahoma	NA	7.28	6.47	8.51	9.31	11.07	9.03	NA
Oregon	5.92	5.91	7.24	5.98	5.90	5.96	5.49	5.96
Pennsylvania	8.91	8.29	6.33	8.53	8.79	8.63	8.33	8.77
Rhode Island	9.39	7.82	4.46	10.32	10.11	9.92	9.31	9.19
South Carolina	7.49	7.21	4.17	7.60	7.67	8.18	7.51	6.89
South Dakota	6.07	5.60	4.23	5.85	5.91	5.93	5.88	5.76
Tennessee	6.04	6.15	5.22	5.83	5.77	5.89	5.91	5.82
Texas	5.82	5.74	3.18	5.97	6.08	6.55	6.01	5.50
Utah	5.69	4.78	4.21	5.42	5.66	5.98	5.59	5.53
Vermont	5.72	4.93	4.30	5.61	5.61	5.85	5.48	5.53
Virginia	7.75	7.11	4.72	7.83	8.15	7.90	7.48	6.80
Washington	NA	5.68	4.94	NA	NA	NA	NA	7.00
West Virginia	7.36	NA	3.95	7.38	7.56	8.34	7.51	6.76
Wisconsin	7.76	7.54	4.97	8.06	7.98	8.58	7.50	7.27
Wyoming	6.15	6.22	4.31	7.32	7.10	6.95	6.89	5.26
Total	6.29	6.07	3.81	6.19	6.24	6.70	6.27	^R5.95

See footnotes at end of table.

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2002-2004
(Dollars per Thousand Cubic Feet) — Continued

State	2004			2003				
	March	February	January	Total	December	November	October	September
Alabama	6.79	7.36	7.49	6.66	6.68	5.91	5.94	6.15
Alaska	2.06	2.09	1.92	1.81	1.84	1.95	1.91	1.87
Arizona	7.65	6.74	7.06	6.52	6.31	6.71	6.27	7.15
Arkansas	6.76	7.17	7.98	6.90	7.72	7.56	7.71	7.09
California	7.68	7.84	8.52	7.21	7.51	6.91	6.95	7.19
Colorado	7.05	NA	9.05	3.89	8.04	6.95	5.47	3.49
Connecticut	8.41	8.90	NA	7.23	7.23	6.31	6.36	6.55
Delaware	6.84	7.99	6.46	6.45	6.84	6.16	6.03	7.36
District of Columbia	—	—	—	—	—	—	—	—
Florida	8.88	8.40	8.08	7.00	7.88	7.45	8.09	8.25
Georgia	6.96	8.06	8.04	6.84	6.62	6.39	6.17	5.92
Hawaii	12.14	12.37	12.10	11.82	11.93	12.17	12.29	12.15
Idaho	6.62	6.65	6.64	5.89	6.40	6.55	6.38	6.35
Illinois	7.58	8.05	7.76	7.21	7.42	6.67	6.88	7.17
Indiana	7.91	9.90	11.12	NA	NA	6.72	NA	6.18
Iowa	6.82	6.70	7.19	6.56	7.26	6.35	5.97	6.23
Kansas	6.55	8.38	7.60	5.92	6.62	6.01	5.63	5.37
Kentucky	7.01	7.55	7.73	6.68	7.05	6.54	6.28	6.53
Louisiana	5.58	5.96	6.58	5.55	5.50	4.95	5.01	5.11
Maine	10.47	11.76	10.85	10.23	10.21	11.02	10.12	9.14
Maryland	10.41	10.81	9.16	9.57	7.49	9.56	8.71	9.17
Massachusetts	11.57	11.81	10.34	NA	NA	9.49	NA	10.32
Michigan	6.46	6.79	6.63	5.60	6.57	5.54	6.12	6.74
Minnesota	6.07	6.72	6.59	5.90	5.91	5.46	5.18	5.49
Mississippi	6.07	8.36	8.19	6.54	6.51	7.28	6.56	6.76
Missouri	8.15	8.91	8.52	8.00	8.40	8.43	8.46	8.30
Montana	8.51	8.13	7.90	NA	7.43	7.49	NA	NA
Nebraska	6.02	6.36	6.38	5.74	5.62	5.33	5.44	5.56
Nevada	8.67	8.25	8.23	8.68	8.38	8.38	8.77	8.82
New Hampshire	13.32	11.18	9.35	NA	NA	10.84	10.02	10.76
New Jersey	8.53	9.83	9.13	NA	^R 7.57	^R 6.22	NA	5.73
New Mexico	7.22	7.62	7.13	6.14	5.98	6.09	5.93	5.56
New York	^R 8.89	^R 9.20	^R 8.40	7.82	7.92	7.06	7.38	7.41
North Carolina	7.48	8.18	8.11	NA	7.16	6.91	5.40	6.46
North Dakota	6.02	6.58	5.69	5.60	6.22	5.16	4.87	4.65
Ohio	9.18	8.97	9.24	8.32	9.13	9.17	9.21	9.59
Oklahoma	8.86	8.33	8.83	7.44	8.00	8.44	7.74	8.23
Oregon	6.01	6.03	5.95	5.84	5.90	5.82	5.70	5.57
Pennsylvania	8.45	9.52	9.56	8.11	8.42	7.21	7.35	7.40
Rhode Island	9.15	9.01	9.08	8.19	9.18	8.92	9.10	8.64
South Carolina	6.73	7.60	7.88	6.96	6.94	6.17	6.17	6.51
South Dakota	6.22	6.25	6.45	5.70	6.16	5.83	5.68	5.88
Tennessee	5.90	6.43	6.51	5.83	5.83	4.93	4.97	5.08
Texas	5.09	5.40	5.79	5.39	5.05	4.49	4.48	4.98
Utah	5.75	5.92	5.94	5.03	5.74	5.51	5.27	5.56
Vermont	5.51	6.04	6.12	5.08	5.90	5.45	4.90	4.78
Virginia	8.30	8.26	7.34	6.72	6.89	5.48	4.88	6.03
Washington	7.08	7.22	7.22	6.06	7.09	6.98	6.58	6.33
West Virginia	6.42	7.26	7.65	NA	6.33	5.92	5.73	6.03
Wisconsin	6.88	8.12	8.09	7.33	7.12	7.18	6.11	6.90
Wyoming	5.22	5.26	5.35	6.72	7.91	7.97	7.73	7.27
Total	5.86	6.39	6.64	5.79	^R5.79	^R5.16	4.80	5.30

See footnotes at end of table.

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	August	July	June	May	April	March	February	January
Alabama	6.07	6.01	6.95	6.59	6.63	8.91	6.83	6.69
Alaska	1.87	1.95	1.78	1.63	1.69	1.70	1.82	1.72
Arizona	6.53	6.68	6.25	6.48	5.97	6.82	5.71	7.37
Arkansas	7.44	7.02	7.32	7.20	6.58	6.41	5.59	5.66
California	6.95	6.94	7.04	6.67	7.87	7.77	7.18	7.36
Colorado	3.44	3.49	3.71	3.62	3.60	4.14	7.16	6.21
Connecticut	6.25	6.83	7.32	6.76	8.22	8.81	8.11	7.38
Delaware	6.79	6.46	6.87	6.80	6.80	7.24	5.88	5.40
District of Columbia	—	—	—	—	—	—	—	—
Florida	8.36	7.27	6.80	7.16	7.30	5.74	6.19	5.46
Georgia	5.93	6.70	7.40	6.51	6.78	9.54	7.16	6.64
Hawaii	12.14	11.82	12.19	12.35	12.15	11.35	10.92	10.62
Idaho	6.50	6.40	5.21	5.24	5.26	5.41	5.37	5.56
Illinois	7.25	8.09	8.22	6.61	7.35	8.76	6.84	6.26
Indiana	8.82	9.60	10.71	8.05	10.36	11.23	8.04	7.07
Iowa	5.20	7.33	6.97	6.72	5.62	7.78	6.31	6.47
Kansas	5.40	5.81	6.41	5.76	7.20	7.50	6.58	6.90
Kentucky	6.16	6.68	6.99	6.53	6.49	8.84	6.40	5.89
Louisiana	4.88	5.54	6.10	5.36	5.38	8.03	6.00	5.17
Maine	10.29	9.96	9.83	10.77	10.80	9.98	9.95	10.32
Maryland	12.03	9.63	11.69	10.92	11.40	11.36	8.61	8.40
Massachusetts	9.75	9.50	8.78	10.95	11.87	10.56	10.02	8.87
Michigan	6.81	5.42	6.65	5.81	5.59	5.47	5.02	4.87
Minnesota	5.51	6.04	6.03	5.60	5.73	8.91	5.85	5.36
Mississippi	5.91	6.03	6.60	6.03	5.51	8.68	6.90	5.60
Missouri	8.35	7.35	8.09	8.54	9.53	7.79	7.47	7.05
Montana	NA	6.70	5.19	4.99	4.61	5.03	4.81	4.70
Nebraska	5.78	6.21	5.47	6.23	6.16	6.80	5.45	5.11
Nevada	8.94	8.87	9.24	8.83	8.72	8.94	8.64	8.39
New Hampshire	10.74	11.56	10.71	9.30	8.51	8.38	8.26	8.39
New Jersey	5.91	7.21	6.65	4.28	8.50	^R 9.93	^R 8.79	^R 7.40
New Mexico	6.18	6.69	5.93	5.72	6.81	6.96	6.10	5.60
New York	7.04	7.65	7.54	7.64	9.46	8.92	7.94	7.05
North Carolina	5.64	6.09	6.94	5.79	NA	6.63	5.84	5.37
North Dakota	5.80	5.25	5.18	5.08	5.47	8.32	6.14	4.58
Ohio	8.66	10.15	9.36	8.58	8.78	8.37	7.58	6.88
Oklahoma	7.98	7.91	7.80	9.19	7.82	6.71	7.16	6.48
Oregon	5.70	5.89	5.88	5.59	6.04	6.14	6.20	5.88
Pennsylvania	6.87	8.03	8.18	7.93	8.28	9.82	8.05	8.08
Rhode Island	8.62	7.80	8.59	7.88	8.70	7.18	7.30	7.24
South Carolina	6.34	6.93	7.59	6.61	7.00	9.87	7.11	6.65
South Dakota	5.87	5.99	5.33	5.15	5.80	6.76	5.10	4.80
Tennessee	4.71	5.28	5.48	5.17	6.05	7.56	7.05	6.83
Texas	4.96	5.45	6.43	5.39	5.13	8.35	5.93	4.96
Utah	5.49	5.71	4.96	4.48	4.38	5.08	4.30	4.31
Vermont	4.84	4.88	4.95	4.78	5.15	5.04	4.67	4.92
Virginia	4.43	6.17	6.82	6.94	6.66	9.86	8.45	6.33
Washington	6.48	6.72	6.78	5.82	6.04	5.87	4.43	5.06
West Virginia	5.76	6.42	7.20	6.36	6.17	NA	8.18	6.32
Wisconsin	6.67	7.28	7.78	6.93	7.45	10.07	6.98	6.62
Wyoming	7.32	7.24	7.27	6.05	5.65	5.88	5.79	5.86
Total	5.22	5.63	6.39	5.62	5.90	^R 8.11	^R 6.28	^R 5.55

^R Revised Data.

NA Not Available.

— Not Applicable.

Notes: Data through 2002 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. Average Price of Natural Gas Sold to Electric Power^a Consumers, by State, 2002-2004
(Dollars per Thousand Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004				
				June	May	April	March	February
Alabama	w	w	w	6.56	6.84	6.12	w	w
Alaska	2.81	2.05	w	2.81	2.80	2.85	2.81	2.78
Arizona	5.64	w	2.96	6.36	6.00	5.82	5.18	5.37
Arkansas	w	5.81	w	6.62	6.73	w	5.76	5.65
California	5.74	5.60	3.62	6.36	6.10	5.72	5.30	5.59
Colorado	5.53	4.49	2.67	5.71	5.49	4.37	4.41	5.62
Connecticut	7.29	w	3.64	6.77	6.85	6.35	6.44	7.28
Delaware	w	w	w	w	w	w	w	w
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.39	6.27	3.85	6.64	6.55	6.07	6.02	6.04
Georgia	w	w	3.76	7.01	7.04	6.26	w	5.82
Hawaii	—	—	—	—	—	—	—	—
Idaho	w	w	w	w	w	—	w	w
Illinois	6.37	6.32	3.37	7.06	6.62	6.13	5.90	6.31
Indiana	w	w	w	w	6.47	w	w	w
Iowa	7.42	w	3.64	7.28	7.29	6.45	6.73	7.59
Kansas	5.59	6.01	3.01	6.15	5.67	5.26	4.83	5.38
Kentucky	w	w	w	w	w	w	w	w
Louisiana	w	w	w	6.97	6.87	w	5.99	6.24
Maine	6.91	w	3.62	6.72	6.75	6.25	5.88	7.56
Maryland	w	w	3.95	6.23	6.40	w	w	5.14
Massachusetts	6.67	6.00	3.16	6.66	6.51	6.07	6.03	6.25
Michigan	w	w	3.50	4.68	4.56	w	4.11	w
Minnesota	w	w	w	w	w	w	w	w
Mississippi	w	w	w	6.10	6.66	w	5.70	5.74
Missouri	w	w	w	w	w	w	w	w
Montana	w	w	w	w	w	w	w	w
Nebraska	6.55	6.89	3.61	9.27	6.69	6.05	6.40	5.96
Nevada	5.92	5.25	4.83	5.84	6.04	5.50	5.08	5.32
New Hampshire	w	—	3.57	w	5.67	6.34	6.12	7.95
New Jersey	7.17	7.06	3.89	7.47	7.33	6.72	6.54	7.03
New Mexico	w	w	w	w	w	w	w	w
New York	6.28	6.86	3.75	6.89	6.81	6.29	6.16	6.77
North Carolina	w	w	w	7.16	7.13	w	w	w
North Dakota	7.30	7.55	2.75	8.67	7.42	6.43	6.49	7.56
Ohio	w	w	w	6.92	w	6.44	5.77	7.04
Oklahoma	6.00	w	w	6.70	6.07	5.71	5.76	5.92
Oregon	w	w	w	w	w	w	4.69	5.07
Pennsylvania	7.53	6.27	3.69	7.64	7.56	7.32	6.36	6.63
Rhode Island	w	w	4.53	w	w	w	w	w
South Carolina	w	w	w	w	w	w	w	w
South Dakota	—	—	—	—	—	—	—	—
Tennessee	w	w	w	w	w	—	—	—
Texas	5.81	5.92	3.13	6.45	6.11	5.56	5.20	5.41
Utah	w	w	w	—	2.49	—	2.45	2.45
Vermont	w	—	3.18	—	—	—	—	—
Virginia	w	w	w	7.45	7.49	6.93	w	w
Washington	w	w	w	w	w	w	4.03	4.52
West Virginia	w	w	3.91	w	w	w	6.75	6.76
Wisconsin	w	w	w	w	w	5.94	w	w
Wyoming	1.26	3.28	5.00	—	8.00	2.92	2.48	—
Total	5.81	5.97	3.45	6.52	5.81	5.76	5.47	5.75

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	2003						
	January	Total	December	November	October	September	August	July
Alabama	5.81	w	w	4.44	w	w	5.32	w
Alaska	2.78	2.29	2.64	2.64	2.65	2.50	2.58	2.57
Arizona	5.82	w	w	4.82	4.80	5.05	4.98	5.26
Arkansas	w	w	w	—	3.86	3.32	—	—
California	5.94	5.46	5.54	4.91	5.75	5.20	5.20	5.45
Colorado	5.59	4.45	5.05	3.08	4.47	4.62	4.47	4.79
Connecticut	10.75	w	w	w	w	w	5.64	w
Delaware	w	w	w	w	w	w	w	w
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.29	6.04	5.90	5.35	5.81	5.93	5.89	6.16
Georgia	6.66	w	6.66	5.39	8.86	5.14	5.52	5.55
Hawaii	—	—	—	—	—	—	—	—
Idaho	w	w	w	w	w	w	w	w
Illinois	6.62	5.94	5.88	5.06	4.99	6.26	5.68	5.86
Indiana	w	w	w	w	w	w	5.97	w
Iowa	7.67	w	6.33	5.66	4.32	5.88	5.87	6.15
Kansas	5.77	5.28	5.03	4.35	4.56	4.94	4.93	5.27
Kentucky	w	w	w	w	w	w	w	w
Louisiana	w	w	w	w	w	w	w	w
Maine	8.35	w	7.03	5.12	5.41	w	5.45	5.49
Maryland	10.29	w	w	w	w	w	6.52	6.15
Massachusetts	10.25	5.55	6.51	4.82	5.00	4.97	4.94	5.45
Michigan	4.00	w	w	w	3.43	3.55	4.45	w
Minnesota	w	w	w	w	w	w	w	w
Mississippi	6.48	w	6.66	4.68	5.14	5.03	5.37	w
Missouri	w	w	w	w	4.71	w	w	w
Montana	w	w	8.95	w	w	6.41	w	w
Nebraska	6.49	6.19	5.91	4.65	5.01	5.45	5.38	6.36
Nevada	6.14	5.31	5.70	4.91	5.22	5.16	5.43	5.68
New Hampshire	8.19	—	—	—	—	—	—	—
New Jersey	8.51	6.62	6.97	6.03	5.75	6.00	5.83	6.28
New Mexico	w	w	w	w	w	w	w	w
New York	7.25	6.17	5.74	5.25	5.37	5.55	5.71	5.91
North Carolina	w	w	w	w	w	4.87	5.29	5.34
North Dakota	9.50	7.64	—	—	—	7.33	9.50	—
Ohio	w	w	13.72	6.25	w	w	5.88	w
Oklahoma	6.38	w	5.91	w	w	w	5.23	5.53
Oregon	5.23	w	w	4.45	4.62	4.68	4.79	4.59
Pennsylvania	9.88	5.63	7.30	4.51	4.84	4.40	5.34	5.33
Rhode Island	w	w	w	w	w	5.57	6.22	w
South Carolina	w	w	w	w	w	w	w	w
South Dakota	—	—	—	—	—	—	—	—
Tennessee	w	w	—	w	—	—	w	w
Texas	5.88	5.37	4.73	4.44	4.58	4.87	4.99	5.25
Utah	w	w	—	—	3.52	w	w	w
Vermont	w	—	—	—	—	—	—	—
Virginia	w	w	w	w	w	w	w	w
Washington	4.98	w	w	3.84	3.28	3.59	3.41	3.95
West Virginia	8.09	w	7.35	6.16	5.87	5.60	6.05	6.14
Wisconsin	6.68	w	w	w	5.14	5.39	5.28	5.62
Wyoming	2.74	3.40	1.28	4.63	3.17	3.80	3.91	1.90
Total	6.38	5.55	5.45	4.78	5.09	5.12	5.20	5.47

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	2003						2002	
	June	May	April	March	February	January	Total	December
Alabama	w	w	6.39	7.20	w	w	3.57	w
Alaska	2.07	2.08	2.11	2.02	2.03	2.02	w	1.98
Arizona	5.69	5.17	4.11	6.12	w	w	3.26	4.55
Arkansas	—	4.44	—	7.27	6.42	6.05	3.59	w
California	5.33	5.26	5.23	6.78	5.79	5.12	3.82	4.93
Colorado	5.34	4.43	3.48	4.73	3.59	5.15	2.53	3.25
Connecticut	w	w	w	9.26	9.29	w	3.98	w
Delaware	w	w	w	w	w	w	w	w
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.69	6.14	6.09	7.98	6.35	4.72	4.14	5.57
Georgia	6.21	6.47	5.97	w	8.90	6.50	3.73	5.07
Hawaii	—	—	—	—	—	—	—	—
Idaho	w	w	w	w	w	w	w	w
Illinois	6.55	6.52	6.87	7.93	6.87	4.28	3.45	5.64
Indiana	6.31	w	w	w	4.71	w	3.28	w
Iowa	6.63	w	w	w	w	w	3.87	4.89
Kansas	5.76	5.11	4.95	8.76	6.47	5.07	3.11	4.22
Kentucky	w	w	w	w	w	6.10	3.60	5.24
Louisiana	w	w	5.34	w	w	w	3.63	w
Maine	w	w	5.96	7.30	8.46	7.02	4.09	6.42
Maryland	5.99	4.96	5.46	10.64	w	9.79	4.31	5.75
Massachusetts	5.74	5.89	5.67	6.78	6.72	5.39	3.60	5.03
Michigan	w	4.21	w	w	w	w	3.55	3.74
Minnesota	w	w	w	w	w	w	w	w
Mississippi	w	w	w	w	w	w	3.57	w
Missouri	w	w	w	w	w	w	w	w
Montana	w	w	w	w	6.12	w	3.95	6.12
Nebraska	6.72	6.97	5.91	8.49	7.05	6.48	4.17	5.24
Nevada	6.20	5.55	5.16	5.36	4.61	4.48	4.53	4.28
New Hampshire	—	—	—	—	—	—	4.08	6.51
New Jersey	6.94	6.56	6.21	10.25	6.72	6.96	4.19	5.24
New Mexico	w	w	w	w	w	w	w	w
New York	5.87	6.22	6.11	8.68	7.33	6.28	4.06	5.21
North Carolina	w	w	w	w	w	w	3.52	w
North Dakota	7.56	—	—	—	—	7.50	—	—
Ohio	w	6.08	w	w	w	w	3.78	w
Oklahoma	6.10	w	w	w	w	w	3.55	4.82
Oregon	w	w	w	w	w	4.28	3.39	4.01
Pennsylvania	5.45	5.10	5.74	7.38	8.30	7.40	3.97	5.92
Rhode Island	7.08	6.85	w	10.41	9.20	w	4.70	w
South Carolina	w	w	w	w	w	w	w	w
South Dakota	—	—	—	—	—	—	—	—
Tennessee	—	—	w	w	w	w	w	w
Texas	5.95	5.63	5.13	7.18	6.63	5.04	3.41	4.28
Utah	w	w	4.16	w	w	—	w	—
Vermont	—	—	—	—	—	—	—	—
Virginia	w	w	w	w	w	w	4.30	w
Washington	w	w	w	w	w	3.66	w	4.32
West Virginia	7.21	6.40	56.30	15.51	w	w	4.17	6.82
Wisconsin	6.35	w	w	w	w	w	3.51	4.83
Wyoming	3.00	3.27	3.86	3.32	—	—	4.38	21.17
Total	5.97	5.69	5.36	7.16	6.44	5.28	3.68	4.72

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

w Withheld.

— Not Applicable.

Notes: Data through 2002 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. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2002-2004

State	YTD 2004		YTD 2003		YTD 2002		2004	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	August	
							Commercial	Industrial
Alabama	80.1	17.0	79.9	15.0	81.4	21.3	71.5	15.9
Alaska	NA	79.7	60.2	82.8	56.9	88.1	NA	74.6
Arizona	93.5	40.6	91.5	34.5	93.7	45.3	93.2	37.4
Arkansas	81.8	5.3	82.5	5.0	81.8	5.1	72.2	4.3
California	70.1	5.0	NA	5.5	68.1	7.9	71.8	4.4
Colorado	96.7	NA	99.7	0.5	94.5	1.4	94.6	1.2
Connecticut	71.2	NA	67.7	48.8	72.9	47.2	72.3	54.5
Delaware	85.7	10.6	NA	13.1	83.6	17.0	73.8	11.0
District of Columbia	24.9	—	32.0	—	22.1	—	22.0	—
Florida	37.0	1.8	36.4	NA	43.6	3.3	33.6	1.6
Georgia	100.0	NA	100.0	4.5	100.0	19.3	100.0	4.5
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	86.4	2.4	86.2	2.0	84.7	2.3	80.1	1.9
Illinois	39.7	8.4	43.1	9.4	40.4	8.8	28.9	5.3
Indiana	78.0	7.1	79.8	8.2	77.4	7.1	65.2	5.9
Iowa	NA	NA	77.9	6.2	80.6	6.3	NA	NA
Kansas	54.4	6.6	60.0	6.5	60.9	13.3	57.7	8.6
Kentucky	77.4	13.2	78.5	16.5	79.1	17.8	68.2	11.9
Louisiana	98.6	22.0	98.8	13.6	99.1	13.2	98.7	25.0
Maine	66.8	10.6	69.4	9.1	60.1	13.4	54.0	11.7
Maryland	100.0	9.9	100.0	8.8	100.0	8.0	100.0	6.9
Massachusetts	NA	NA	59.2	NA	58.1	20.3	NA	NA
Michigan	65.8	11.1	64.3	11.1	65.1	10.0	48.2	4.7
Minnesota	93.5	35.6	92.7	40.9	89.5	36.2	83.1	36.9
Mississippi	96.9	21.6	NA	25.3	97.3	26.5	96.1	20.5
Missouri	78.8	12.7	81.2	13.2	81.6	17.4	66.9	8.5
Montana	77.1	1.6	71.9	NA	74.0	2.2	58.5	0.7
Nebraska	68.8	14.2	63.1	19.3	61.9	15.9	63.4	9.2
Nevada	68.7	15.9	69.3	19.5	83.0	40.5	59.1	11.9
New Hampshire	NA	10.9	NA	NA	80.2	10.3	56.3	4.3
New Jersey	49.9	17.4	52.3	23.4	50.9	20.5	27.2	15.5
New Mexico	63.6	9.3	67.8	7.9	68.9	14.4	61.4	9.7
New York	100.0	16.9	100.0	15.9	100.0	11.2	100.0	12.7
North Carolina	NA	25.6	92.5	NA	91.0	37.5	NA	15.6
North Dakota	92.8	22.1	93.1	41.3	90.1	8.2	89.4	60.2
Ohio	100.0	3.5	100.0	3.2	100.0	3.8	100.0	2.2
Oklahoma	61.8	NA	72.4	3.2	72.3	3.6	42.8	1.2
Oregon	98.5	23.4	98.3	14.7	98.4	15.6	98.0	22.2
Pennsylvania	100.0	6.1	100.0	7.1	100.0	6.6	100.0	4.9
Rhode Island	75.6	NA	72.6	18.8	66.9	27.3	67.9	18.2
South Carolina	96.5	80.0	96.8	80.9	98.3	85.6	95.7	81.0
South Dakota	81.5	27.2	82.9	24.9	84.0	42.5	71.3	27.6
Tennessee	91.8	32.3	89.3	28.2	91.9	36.3	84.9	28.2
Texas	85.1	49.1	86.9	44.1	87.7	41.6	84.1	49.4
Utah	NA	NA	86.0	13.7	82.9	13.5	72.7	NA
Vermont	100.0	78.0	100.0	80.4	100.0	74.1	100.0	68.3
Virginia	61.8	15.1	64.2	13.8	60.1	14.1	50.9	13.3
Washington	NA	NA	87.8	20.5	89.7	27.5	NA	NA
West Virginia	56.5	12.9	62.7	NA	54.9	12.9	27.4	15.1
Wisconsin	81.1	18.7	77.8	19.0	77.2	20.5	68.0	10.0
Wyoming	48.4	2.0	48.6	2.1	84.6	2.2	50.7	1.7
Total	77.6	23.2	77.5	21.8	78.7	22.7	70.9	23.8

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2002-2004 - Continued

State	2004							
	July		June		May		April	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	73.4	15.2	72.0	16.7	81.1	17.1	77.1	16.9
Alaska	NA	^R 75.2	41.5	74.5	48.1	73.7	48.2	79.0
Arizona	93.3	36.1	93.8	41.0	92.5	36.6	92.2	37.2
Arkansas	70.7	5.7	71.4	5.9	74.6	4.6	80.4	4.9
California	72.0	4.6	74.7	3.6	68.6	5.1	70.1	4.7
Colorado	96.1	0.8	95.4	0.8	94.0	0.4	95.6	0.6
Connecticut	67.2	56.5	67.2	54.5	69.7	53.1	70.6	52.8
Delaware	73.6	10.2	72.5	13.1	77.5	8.6	85.4	11.7
District of Columbia	19.5	—	19.5	—	20.9	—	23.3	—
Florida	33.1	1.5	35.3	1.8	35.6	1.6	37.3	1.7
Georgia	100.0	4.7	100.0	4.7	100.0	4.4	100.0	NA
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	77.5	1.9	81.3	2.0	81.8	2.1	84.0	2.0
Illinois	26.7	5.5	32.7	5.9	28.3	5.0	38.5	^R 7.5
Indiana	67.1	6.3	67.6	5.6	70.2	5.8	74.7	6.3
Iowa	71.0	3.7	68.4	4.2	69.8	3.9	70.1	4.5
Kansas	35.5	10.5	34.7	11.0	43.2	7.3	51.1	8.0
Kentucky	71.1	12.8	68.4	13.1	70.3	11.5	76.0	12.8
Louisiana	98.9	25.4	98.9	25.8	99.0	24.8	99.1	26.1
Maine	48.9	8.1	53.2	13.4	53.7	10.7	61.2	10.1
Maryland	100.0	6.3	100.0	5.7	100.0	8.5	100.0	11.6
Massachusetts	69.1	NA	61.3	^R 25.5	65.3	26.1	72.6	28.0
Michigan	44.9	4.8	52.0	5.4	55.7	7.1	65.5	11.0
Minnesota	90.9	28.5	87.3	27.3	96.1	39.9	92.9	40.1
Mississippi	96.3	20.0	96.0	19.1	96.0	19.0	97.0	22.0
Missouri	67.4	8.4	68.9	8.9	73.9	10.0	77.3	13.4
Montana	68.1	1.1	68.7	1.5	71.5	1.5	69.4	1.0
Nebraska	55.6	7.9	82.3	12.4	72.5	16.0	70.5	16.6
Nevada	63.0	11.1	64.6	11.7	65.2	12.8	64.6	15.6
New Hampshire	^R 56.0	^R 4.0	NA	^R 5.6	NA	^R 7.2	^R 76.4	^R 10.6
New Jersey	27.0	12.0	25.9	14.1	36.8	15.5	50.9	17.1
New Mexico	60.7	10.3	57.0	11.0	52.0	10.2	61.4	9.9
New York	^R 100.0	^R 13.6	100.0	^R 16.6	100.0	^R 16.4	100.0	^R 19.1
North Carolina	NA	27.7	78.9	31.6	87.2	20.3	89.3	22.5
North Dakota	87.3	14.3	84.2	16.9	89.0	16.4	91.4	20.1
Ohio	100.0	1.7	100.0	2.2	100.0	2.0	100.0	3.6
Oklahoma	48.9	1.3	49.6	0.6	51.1	1.1	55.4	NA
Oregon	97.6	22.7	97.8	22.9	97.8	21.9	98.1	23.3
Pennsylvania	100.0	4.6	100.0	4.4	100.0	4.7	100.0	6.5
Rhode Island	69.0	19.8	74.8	14.0	77.9	24.7	78.0	NA
South Carolina	96.6	80.7	95.7	80.3	96.3	81.1	96.4	81.2
South Dakota	66.7	22.6	74.3	28.2	70.8	26.1	80.4	24.4
Tennessee	85.9	30.6	86.5	29.9	88.9	33.1	91.3	32.2
Texas	84.7	50.8	83.5	51.6	83.6	48.6	81.3	49.4
Utah	NA	NA	74.1	12.7	78.2	12.7	80.6	14.6
Vermont	100.0	70.0	100.0	73.8	100.0	78.6	100.0	82.2
Virginia	50.6	14.4	53.5	10.2	51.9	13.6	47.9	15.4
Washington	NA	NA	NA	NA	NA	NA	^R 86.2	12.6
West Virginia	31.8	15.5	31.0	14.7	40.0	19.5	53.7	11.3
Wisconsin	72.6	12.4	71.2	13.5	75.1	12.9	79.5	18.5
Wyoming	46.3	2.7	46.6	1.9	49.3	^R 1.8	50.7	1.9
Total	^R71.5	^R24.6	71.7	24.4	73.2	22.7	^R76.5	^R22.9

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2002-2004 - Continued

State	2004						2003	
	March		February		January		Total	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	82.8	17.5	83.3	18.5	83.0	18.0	77.6	15.0
Alaska	50.0	83.2	50.4	88.8	53.5	96.6	NA	NA
Arizona	93.5	37.8	93.7	50.7	94.7	44.2	91.9	37.1
Arkansas	85.3	5.5	86.8	6.0	85.8	5.7	81.9	5.4
California	68.2	5.0	68.6	7.8	69.5	4.5	NA	5.5
Colorado	95.1	0.2	96.8	NA	99.7	—	98.9	0.5
Connecticut	70.8	47.4	73.1	47.7	71.9	NA	68.5	51.0
Delaware	86.2	11.1	90.2	10.4	90.1	9.7	NA	13.2
District of Columbia	27.5	—	27.0	—	27.4	—	30.9	—
Florida	39.2	2.1	40.3	1.9	39.0	2.2	35.4	NA
Georgia	100.0	5.2	100.0	5.1	100.0	5.5	100.0	4.5
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	88.2	2.8	88.9	3.0	89.0	3.2	85.3	2.1
Illinois	^R 40.9	9.5	44.9	11.3	43.7	12.6	42.4	9.1
Indiana	77.4	8.4	82.5	8.2	82.2	8.5	78.9	NA
Iowa	77.2	7.0	76.9	7.1	79.2	8.3	77.3	6.6
Kansas	58.6	3.5	62.4	2.0	55.7	1.9	57.7	5.7
Kentucky	77.3	13.0	81.5	14.7	79.9	15.1	77.5	16.4
Louisiana	98.9	17.6	98.2	17.0	98.2	15.8	98.7	14.2
Maine	71.0	8.9	75.2	10.2	75.9	11.9	NA	9.1
Maryland	100.0	11.2	100.0	13.5	100.0	13.1	100.0	^R 9.5
Massachusetts	76.4	45.9	76.5	47.3	78.3	48.0	NA	NA
Michigan	66.3	17.3	72.3	15.3	71.3	14.0	64.3	10.7
Minnesota	94.9	34.1	94.7	36.6	94.7	40.3	92.4	42.4
Mississippi	97.6	21.9	97.3	24.1	97.2	26.5	NA	24.1
Missouri	81.6	14.2	83.5	17.8	80.5	15.5	78.8	12.5
Montana	80.0	1.9	84.1	2.4	82.2	1.8	^R 69.5	NA
Nebraska	63.8	21.8	69.3	18.8	72.4	17.3	64.4	18.6
Nevada	70.6	15.4	74.2	24.3	74.8	22.1	68.2	19.4
New Hampshire	79.2	10.9	84.1	11.1	83.1	28.7	NA	NA
New Jersey	55.3	18.6	61.2	23.2	59.1	20.1	^R 53.4	NA
New Mexico	66.4	9.0	67.2	7.2	67.4	7.7	67.5	7.7
New York	100.0	^R 16.7	100.0	^R 19.3	100.0	^R 17.7	100.0	14.8
North Carolina	91.1	22.1	90.5	28.8	95.3	35.5	NA	NA
North Dakota	93.8	16.2	94.2	14.6	95.1	14.5	93.1	NA
Ohio	100.0	3.8	100.0	5.5	100.0	4.8	100.0	2.9
Oklahoma	63.4	2.4	68.8	2.8	69.1	2.0	71.1	2.6
Oregon	98.6	24.3	98.8	24.4	99.1	25.1	98.4	17.5
Pennsylvania	100.0	7.9	100.0	7.8	100.0	7.2	100.0	6.7
Rhode Island	75.3	17.3	79.3	19.7	71.5	16.5	71.6	19.2
South Carolina	96.4	79.4	96.9	77.9	96.6	79.1	96.5	80.2
South Dakota	81.1	30.0	85.0	28.5	87.0	29.0	82.3	25.5
Tennessee	93.2	35.0	94.4	34.8	93.8	33.6	88.7	30.1
Texas	82.6	46.6	89.0	49.2	87.8	46.9	87.8	45.9
Utah	84.4	13.3	87.0	15.2	87.3	13.8	84.9	13.6
Vermont	100.0	80.7	100.0	84.7	100.0	79.9	100.0	78.4
Virginia	61.3	17.2	70.9	17.3	72.5	19.9	62.4	13.4
Washington	^R 89.8	20.9	89.8	21.4	91.7	21.3	88.1	20.1
West Virginia	61.4	11.2	69.3	10.3	69.5	10.5	60.9	NA
Wisconsin	82.1	23.0	83.9	23.2	84.6	25.4	78.1	18.9
Wyoming	45.4	2.2	48.9	1.9	48.8	2.0	50.2	2.1
Total	^R 78.4	^R 22.3	80.7	^R 23.1	80.7	^R 22.2	^R 77.3	22.2

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2002-2004 - Continued

State	2003							
	December		November		October		September	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	75.3	16.1	69.0	15.3	68.5	14.1	69.7	14.0
Alaska	57.3	NA	63.2	100.0	NA	82.3	67.2	70.6
Arizona	93.8	44.3	92.1	41.7	91.6	42.2	92.1	41.9
Arkansas	85.0	6.2	80.3	6.2	75.9	6.6	72.8	6.0
California	71.9	7.0	71.2	5.9	58.9	4.6	64.0	4.8
Colorado	97.0	0.1	99.8	0.3	95.8	0.5	96.8	1.6
Connecticut	74.4	59.6	70.1	60.8	63.6	49.5	67.8	50.7
Delaware	87.5	13.1	82.9	11.8	73.5	18.2	78.8	10.5
District of Columbia	31.1	—	29.9	—	25.4	—	23.0	—
Florida	35.7	1.6	32.7	1.9	31.3	NA	33.9	NA
Georgia	100.0	5.2	100.0	4.7	100.0	4.3	100.0	4.0
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	88.0	3.2	82.5	2.4	74.1	2.0	78.1	1.8
Illinois	44.5	9.8	39.2	9.6	37.8	8.4	36.7	4.8
Indiana	81.1	NA	75.7	10.3	72.7	NA	68.8	8.4
Iowa	78.2	7.6	76.5	8.9	71.8	7.3	71.4	5.3
Kansas	59.1	2.3	44.5	3.6	45.2	3.8	44.6	6.7
Kentucky	78.6	16.0	75.1	15.6	69.1	17.1	71.2	15.6
Louisiana	97.7	15.3	98.4	17.2	98.9	14.9	99.1	14.2
Maine	NA	14.4	76.1	8.0	57.1	6.3	51.1	7.7
Maryland	100.0	12.2	100.0	11.3	100.0	11.4	100.0	6.7
Massachusetts	NA	NA	NA	12.7	31.3	NA	39.3	NA
Michigan	69.9	14.1	66.2	9.4	58.5	6.8	46.0	6.5
Minnesota	93.0	43.4	93.4	45.7	90.6	43.6	83.4	48.5
Mississippi	96.7	25.6	95.8	18.8	93.3	20.0	93.2	22.2
Missouri	78.1	14.3	68.3	11.1	64.7	9.3	67.9	8.7
Montana	^R 74.3	1.6	^R 70.0	1.2	^R 49.3	NA	^R 46.5	NA
Nebraska	69.3	21.9	69.2	18.7	62.8	17.8	64.6	12.5
Nevada	72.0	22.0	66.7	24.2	61.0	16.0	56.5	12.6
New Hampshire	NA	NA	64.2	17.0	48.7	12.3	40.4	10.5
New Jersey	63.6	20.0	60.1	14.2	^R 39.9	NA	43.3	14.5
New Mexico	69.2	5.1	66.7	6.6	64.3	8.0	60.2	9.1
New York	100.0	13.7	100.0	14.9	100.0	8.9	100.0	12.1
North Carolina	NA	24.1	72.5	21.2	NA	NA	87.2	31.1
North Dakota	94.3	NA	93.9	28.0	90.0	24.7	89.5	39.9
Ohio	100.0	3.4	100.0	2.4	100.0	1.8	100.0	1.1
Oklahoma	74.9	2.3	64.8	1.5	58.0	1.5	54.5	0.4
Oregon	98.8	25.3	98.8	24.4	98.2	21.1	98.2	19.2
Pennsylvania	100.0	6.6	100.0	5.9	100.0	5.5	100.0	5.3
Rhode Island	70.1	22.3	67.7	18.5	65.5	22.1	69.2	18.6
South Carolina	96.3	77.7	94.8	78.6	95.8	78.8	96.1	80.1
South Dakota	82.5	29.1	84.6	26.8	76.4	24.8	72.4	25.3
Tennessee	91.1	36.7	85.5	34.1	84.2	34.2	82.0	32.9
Texas	92.2	50.4	88.8	47.8	89.6	49.0	88.7	50.6
Utah	86.0	13.1	83.5	13.3	78.7	13.9	77.1	13.9
Vermont	100.0	79.7	100.0	76.9	100.0	72.7	100.0	69.8
Virginia	63.3	13.5	58.0	13.6	56.1	13.4	49.0	9.4
Washington	90.5	22.2	90.0	18.7	85.4	18.9	83.7	17.5
West Virginia	66.5	NA	57.0	14.2	52.2	12.9	38.8	14.7
Wisconsin	82.5	24.7	79.3	20.0	76.0	16.6	66.2	11.4
Wyoming	50.0	2.3	56.2	2.6	54.5	1.7	53.7	1.6
Total	79.9	23.2	77.3	22.2	^R72.1	23.2	^R72.4	23.0

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2002-2004 - Continued

State	2003							
	August		July		June		May	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	77.2	12.8	73.4	16.0	77.8	14.4	74.0	14.1
Alaska	71.3	70.2	70.3	75.7	67.5	76.7	58.5	76.1
Arizona	91.1	36.0	90.3	35.1	91.7	33.2	91.6	33.9
Arkansas	73.5	5.3	73.6	4.5	72.0	3.8	75.9	4.0
California	70.9	5.3	59.5	4.4	66.9	5.1	67.3	5.6
Colorado	96.8	1.8	99.9	1.1	99.8	0.5	99.4	0.5
Connecticut	76.0	44.3	70.4	45.4	67.1	47.7	64.8	48.9
Delaware	77.5	9.5	76.3	13.6	80.4	11.1	83.6	18.2
District of Columbia	18.7	—	18.8	—	26.9	—	29.0	—
Florida	31.6	1.1	32.2	1.7	32.8	2.0	34.4	1.9
Georgia	100.0	3.6	100.0	3.4	100.0	4.0	100.0	4.8
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	78.4	2.2	80.2	2.0	82.5	1.6	85.4	1.7
Illinois	33.8	7.0	33.2	5.2	34.4	6.3	31.9	7.3
Indiana	73.8	5.2	65.3	5.6	68.4	5.3	72.4	6.3
Iowa	68.8	4.7	71.6	4.5	72.7	5.0	71.7	4.3
Kansas	44.5	16.1	44.2	11.1	54.1	5.0	54.6	8.1
Kentucky	69.4	13.8	71.0	14.3	72.6	17.6	70.8	16.6
Louisiana	99.0	13.6	99.1	12.5	98.9	14.5	99.0	14.6
Maine	54.8	8.7	47.0	6.6	61.0	7.9	50.2	10.3
Maryland	100.0	5.8	100.0	6.0	100.0	6.2	100.0	87.4
Massachusetts	37.7	NA	60.0	13.5	30.9	29.6	62.8	23.7
Michigan	49.1	3.9	45.4	6.2	50.2	5.8	59.7	8.7
Minnesota	91.5	39.7	78.8	36.2	90.5	40.7	81.3	40.8
Mississippi	92.7	22.9	93.6	27.2	93.8	26.9	93.7	22.5
Missouri	63.2	7.3	73.7	10.5	68.9	10.4	74.6	10.2
Montana	59.5	NA	59.6	1.0	58.3	1.0	64.0	1.8
Nebraska	54.3	11.1	64.5	10.0	55.7	27.0	55.1	19.3
Nevada	62.3	12.1	59.4	13.8	62.9	13.4	64.6	15.0
New Hampshire	45.6	9.7	45.4	10.3	44.4	10.7	73.8	8.3
New Jersey	36.7	18.8	26.6	16.7	42.2	19.5	26.3	25.8
New Mexico	60.7	15.3	61.8	11.4	59.4	8.7	58.6	9.3
New York	100.0	17.4	100.0	15.4	100.0	17.6	100.0	14.9
North Carolina	87.5	32.2	89.4	32.6	93.2	30.1	89.5	30.5
North Dakota	88.5	13.1	85.8	28.7	81.5	48.5	88.0	45.9
Ohio	100.0	1.3	100.0	1.5	100.0	1.9	100.0	1.5
Oklahoma	54.6	1.4	54.7	2.4	62.6	3.0	62.4	1.4
Oregon	97.7	15.6	97.8	15.5	97.6	16.1	98.0	16.1
Pennsylvania	100.0	5.1	100.0	5.5	100.0	5.5	100.0	5.8
Rhode Island	75.0	18.8	77.1	16.8	63.5	11.7	76.0	26.7
South Carolina	96.4	79.1	96.4	80.5	96.7	83.2	96.8	83.3
South Dakota	67.4	23.3	72.4	24.7	76.6	22.4	81.8	23.9
Tennessee	79.0	30.5	79.4	28.9	81.4	24.7	84.6	25.9
Texas	90.6	49.3	88.7	54.2	86.4	40.0	85.7	41.5
Utah	71.6	12.7	72.6	11.9	78.7	13.2	80.9	14.1
Vermont	100.0	67.2	100.0	74.5	100.0	71.9	100.0	73.7
Virginia	48.4	14.9	50.3	10.0	60.8	6.9	59.8	10.0
Washington	82.3	15.3	82.7	13.6	83.8	15.1	85.9	18.5
West Virginia	33.5	13.4	39.4	13.7	35.9	14.1	44.9	13.6
Wisconsin	65.2	10.9	65.4	9.9	70.1	10.8	75.6	14.2
Wyoming	48.9	1.5	42.0	1.7	52.9	1.6	47.6	1.6
Total	73.6	23.6	71.4	25.6	72.6	19.9	73.7	20.4

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2002-2004 - Continued

State	2003							
	April		March		February		January	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	76.3	14.9	80.6	16.8	85.6	15.5	80.3	15.3
Alaska	56.9	87.4	53.5	89.6	52.9	99.1	57.9	98.6
Arizona	90.6	33.8	91.2	34.1	91.3	35.6	93.1	34.7
Arkansas	79.9	4.6	85.5	5.8	86.4	6.0	86.7	5.4
California	64.7	6.5	64.4	5.5	NA	8.0	NA	3.7
Colorado	99.7	0.7	99.8	0.2	99.9	—	99.9	—
Connecticut	66.8	51.0	66.9	52.8	65.6	47.4	69.3	51.1
Delaware	86.4	20.4	90.0	13.8	91.2	13.8	NA	9.9
District of Columbia	29.3	—	42.8	—	38.7	—	30.8	—
Florida	34.8	2.2	37.4	2.4	40.2	NA	43.5	NA
Georgia	100.0	4.6	100.0	5.0	100.0	5.6	100.0	4.8
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	85.8	1.8	88.3	2.1	87.6	2.5	87.9	2.2
Illinois	41.2	8.4	47.4	11.9	46.5	12.3	45.5	12.4
Indiana	75.2	6.5	81.5	8.0	81.9	12.0	84.5	13.0
Iowa	76.1	5.6	79.8	7.7	79.3	7.4	80.8	8.6
Kansas	59.3	6.0	65.8	2.0	63.3	2.1	60.3	1.3
Kentucky	75.3	16.9	80.6	16.2	81.3	17.5	80.4	17.9
Louisiana	98.9	14.4	98.7	12.8	98.9	14.1	98.6	12.7
Maine	71.7	9.0	74.7	9.8	77.7	10.4	73.8	9.4
Maryland	100.0	8.6	100.0	10.8	100.0	12.6	100.0	10.0
Massachusetts	54.1	43.8	63.2	46.0	68.7	59.1	67.8	45.5
Michigan	65.5	11.7	66.3	14.9	68.2	14.3	68.0	15.1
Minnesota	87.5	37.6	99.1	40.2	95.6	44.2	94.7	45.3
Mississippi	94.5	24.7	NA	26.9	96.9	28.6	95.8	22.8
Missouri	79.8	11.5	85.5	16.2	85.4	18.0	82.9	15.7
Montana	65.3	2.1	75.3	3.3	74.0	2.8	84.3	2.9
Nebraska	58.6	21.8	64.8	27.8	66.7	25.5	67.3	22.9
Nevada	69.0	23.1	71.0	20.6	76.6	29.2	74.9	25.9
New Hampshire	81.9	13.5	85.0	15.5	NA	NA	NA	NA
New Jersey	60.5	28.8	61.5	28.0	58.8	24.9	57.2	22.9
New Mexico	65.4	7.5	70.8	5.5	72.1	4.2	73.0	3.8
New York	100.0	15.1	100.0	16.2	100.0	15.7	100.0	15.5
North Carolina	90.9	NA	95.4	43.0	93.5	40.5	92.9	37.6
North Dakota	65.9	45.4	97.1	38.5	98.2	34.3	97.2	53.2
Ohio	100.0	3.1	100.0	4.3	100.0	5.2	100.0	4.4
Oklahoma	66.2	2.5	76.3	6.3	77.1	4.3	79.1	3.6
Oregon	98.2	12.7	98.5	13.8	98.5	14.2	98.6	13.7
Pennsylvania	100.0	7.4	100.0	8.8	100.0	8.5	100.0	8.6
Rhode Island	71.4	19.6	77.2	21.5	74.2	19.0	67.2	18.2
South Carolina	96.0	81.0	96.8	77.7	97.4	81.2	97.2	81.1
South Dakota	80.5	26.0	85.9	27.3	83.4	24.4	86.6	26.3
Tennessee	87.8	27.5	92.1	30.1	93.5	31.0	92.0	26.9
Texas	83.0	41.1	86.1	40.6	86.8	41.1	87.8	41.1
Utah	87.5	14.9	88.5	13.1	89.5	14.6	89.1	14.6
Vermont	100.0	75.3	100.0	100.0	100.0	100.0	100.0	87.0
Virginia	60.9	18.4	64.5	13.0	67.9	18.0	71.4	20.7
Washington	88.6	19.5	89.7	25.5	89.7	26.9	89.5	26.3
West Virginia	58.1	14.0	70.3	NA	74.3	12.7	72.6	14.4
Wisconsin	79.4	17.6	78.9	24.4	79.6	25.7	79.7	25.4
Wyoming	46.5	2.1	46.8	2.5	52.6	2.9	48.4	2.7
Total	76.9	21.1	80.2	21.2	79.6	21.8	79.0	21.0

^R Revised Data.

NA Not Available.

— Not Applicable.

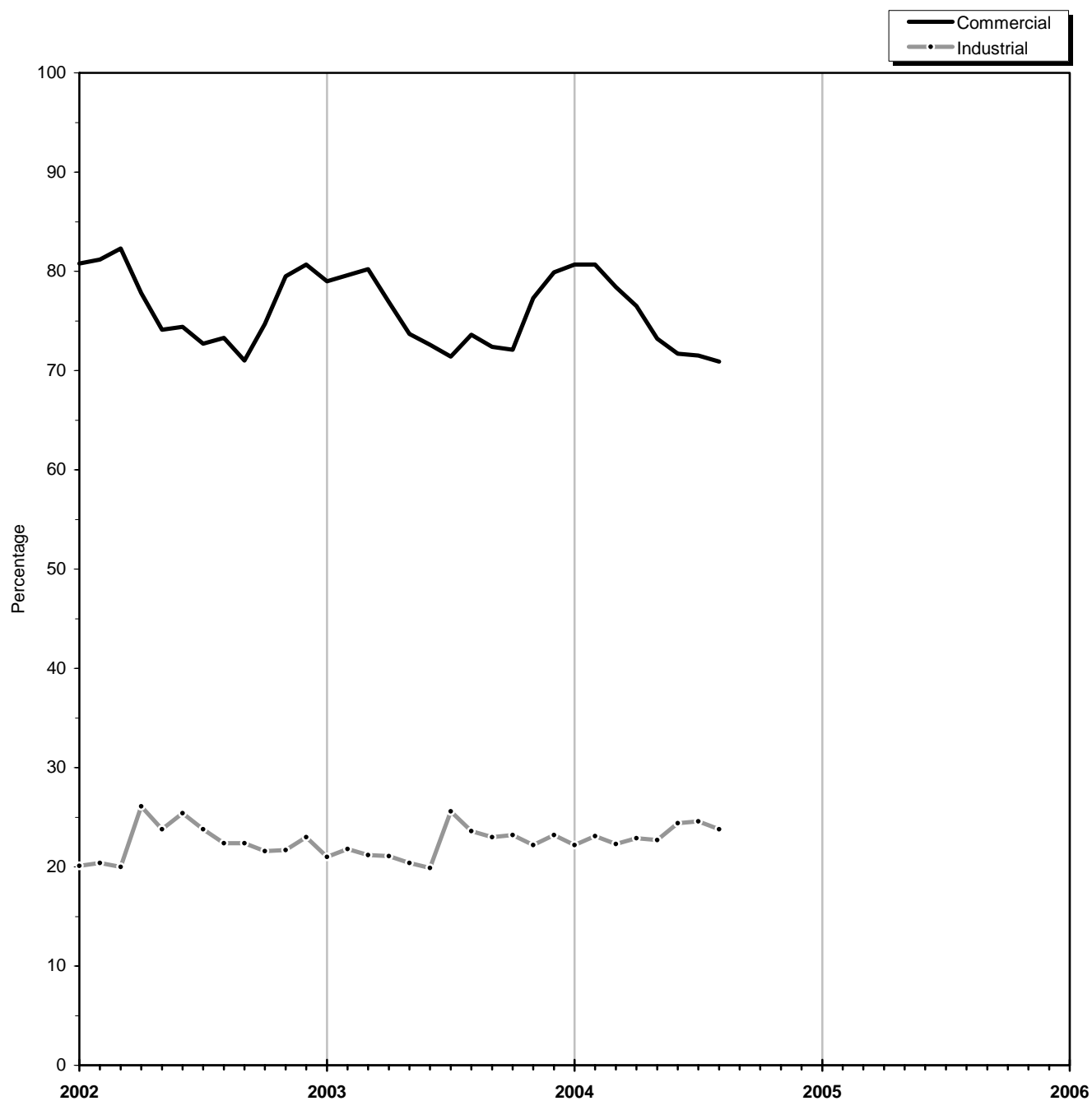
Notes: Volumes of natural gas reported for the commercial and industrial sectors in this publication include data for both sales and deliveries for the account of others. This table shows the percent of the total State volume that represents natural gas sales to the commercial and industrial sectors.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

commercial and industrial price data which are based on sales data only except in the States of Georgia, Maryland, New York, Ohio and Pennsylvania. 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, 2002-2004



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	Derived from supply estimates and coal gasification information
Imports	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 2002. These 9 States accounted for 36 percent of total 2002 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

Preliminary annual data on additions and withdrawals from underground storage facilities are the sum of the monthly data from the EIA-191. Final annual data are adjusted to data in the EIA-176.

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 years Form EIA-176. This percentage is applied to each months total consumption figure 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 months revised total consumption figure 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 months 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 months 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." Except for these States, none of the prices reflect average prices of natural gas transported to consumers for the account of third parties or Aspot-market@ prices. Table 25 indicates the percentage of total deliveries included in commercial and industrial price estimates.

Prices of natural gas delivered to electric utilities are derived from data reported on Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants" as reported in the *Electric Power Monthly*. Data on the price of natural gas delivered to other electric power producers are not available.

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 obtained from Form EIA-176. It should be noted that Form EIA-176 reports a fraction of State production. The imputed average value of marketed production in each State is calculated by dividing the States reported aggregate value by its associated production. This unit price is then applied to the quantity of the States marketed production to derive the imputed aggregate value of marketed production.

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 and the Form FERC-423 filed (for price data) by fossil-fueled electric utilities. 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 2003 for report year 2002 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 no longer considered proprietary. Response to the form continues to be 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 million cubic feet) are included in gross withdrawals totals for the following States: Alabama (115,949), Colorado (474,342), New Mexico (497,260), and Wyoming (327,785) for 2002.

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 2002, 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 36 percent of total 2002 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 122 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 January 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 87 percent. When a response is extremely late, and the company represents less than 25 percent of the natural gas volumes delivered by all sampled companies in the State, values are imputed as described in Appendix C. When the company’s submission is eventually received, the submitted data are used for future processing and revisions. Final response rates are approximately 95 percent.

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 (Georgia, Maryland, New York, Ohio and Pennsylvania) 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 of Georgia, Maryland, New York, Ohio, and Pennsylvania. Response to the EIA-910 is mandatory and data are considered proprietary.

Approximately 150 natural gas marketers report to the survey. Final monthly survey response rates are approximately 98 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 (currently Georgia, Maryland, New York and Ohio) 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 currently in use was selected from a universe of 1,556 companies. These companies were respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," for reporting year 2001 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 2001. 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 405 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, North Dakota, New Hampshire, New Jersey, Nevada, 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:

$C_{.j}$ = 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:

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

South Carolina: companies delivering more than 3 Bcf to consumers and those below that level.

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_{vj}) for the volume of gas in consumer sector j is:

$$E_{vj} = \frac{\gamma_{.j}}{\gamma'_{.j}} \quad (3)$$

where:

γ_j = the sum within State of annual gas volumes in consumer sector j for all companies,

γ'_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:

$$V_{vj} = y_{.j} \times E_{vj} \quad (4)$$

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). 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 in Georgia, Maryland, New York, Ohio and Pennsylvania 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 Georgia, Maryland, New York, Ohio and Pennsylvania.

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

Estimation for Nonrespondents. A volume for each consumer category is imputed for companies that fail to respond. The imputation is based on the previous month's value reported by the non-responding company and the change from the previous month to the current month in volumes reported by other companies in the State. The imputed volumes are included in the State totals. To estimate prices for non-respondents, the unit price (dollars per thousand cubic feet) reported by the company in the previous month is used.

The formula for imputing volumes of gas volumes for nonrespondents was:

$$F_t = F_{t-1} \times \frac{y_{jt}}{y_{j,t-1}} \quad (7)$$

where:

F_t = imputed gas volume for current month t ,

F_{t-1} = gas volume for the company for the previous month,

y_{jt} = gas volume reported by companies in the State stratum for report month t ,

y_{jt-1} = gas volume in the previous month for companies in the State stratum that reported in month t.

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:

$$V_{jm}^* = V_{jm} + \left[(V_{ja} - V'_{jm}) \left(\frac{V_{jm}}{V'_{jm}} \right) \right] \quad (8)$$

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:

$$R_{jm}^* = R_{jm} + \left[(R_{ja} - R'_{jm}) \left(\frac{R_{jm}}{R'_{jm}} \right) \right] \quad (9)$$

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:

$$V(\hat{\gamma}) = \sum_{h=1}^H \left[N_h^2 \frac{\left(1 - \frac{n_h}{N_h}\right)}{n_h(n_h - 1)} \left(\sum_{i=1}^{n_h} (y_i - Tx_j)^2 \right) \right] \quad (10)$$

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.

Table C-1. Standard Error for Natural Gas Deliveries and Price to Consumers by State, August 2004

State	Volume Million Cubic Feet				Price Dollars per Thousand Cubic Feet		
	Residential	Commercial	Industrial	Total	Residential	Commercial	Industrial
Alabama	111	263	2,402	2,418	0.54	NA	NA
Alaska	0	NA	0	NA	—	—	—
Arizona	2	46	0	46	0.14	0.09	—
Arkansas	1	6	4	8	0.06	0.01	0.03
California	258	94	628	685	0.08	0.18	0.25
Colorado	141	197	573	622	1.01	0.51	0.24
Connecticut	0	0	0	0	—	—	—
Delaware	0	0	0	0	—	—	—
District of Columbia	0	0	0	0	—	—	—
Florida	83	101	278	307	NA	NA	NA
Georgia	227	131	1,184	1,213	NA	NA	NA
Hawaii	0	0	0	0	—	—	—
Idaho	0	0	0	0	—	—	—
Illinois	376	82	394	550	0.19	NA	NA
Indiana	249	102	1,146	1,177	1.53	0.13	0.48
Iowa	93	44	NA	NA	NA	NA	NA
Kansas	26	47	511	514	0.06	0.26	NA
Kentucky	58	416	826	927	0.41	NA	NA
Louisiana	651	199	2,498	2,590	NA	0.12	0.02
Maine	0	0	0	0	—	—	—
Maryland	8	20	22	31	0.07	0.33	0.22
Massachusetts	2	19	NA	NA	NA	NA	NA
Michigan	17	25	76	82	0.02	0.01	0.23
Minnesota	311	20	523	609	0.32	0.18	0.38
Mississippi	171	152	343	412	0.72	0.44	NA
Missouri	19	124	181	220	0.91	0.47	NA
Montana	1	2	0	2	0.11	0.29	—
Nebraska	6	146	431	455	NA	NA	NA
Nevada	0	0	0	0	—	—	—
New Hampshire	0	0	0	0	—	—	—
New Jersey	0	0	0	0	—	—	—
New Mexico	31	28	264	268	0.21	0.49	NA
New York	57	NA	163	NA	0.24	0.21	0.98
North Carolina	15	NA	283	NA	0.05	0.10	0.99
North Dakota	0	0	0	0	—	—	—
Ohio	148	572	966	1,132	0.46	NA	0.25
Oklahoma	10	50	1,807	1,808	0.23	0.36	NA
Oregon	0	0	0	0	—	—	—
Pennsylvania	20	169	180	248	0.54	0.15	NA
Rhode Island	0	0	0	0	—	—	—
South Carolina	17	67	154	168	NA	0.31	0.16
South Dakota	0	0	0	0	—	—	—
Tennessee	72	149	300	343	0.20	0.88	0.49
Texas	841	529	0	993	0.64	NA	—
Utah	0	0	NA	NA	—	—	—
Vermont	0	0	0	0	—	—	—
Virginia	47	34	156	166	0.91	0.98	0.66
Washington	NA	NA	NA	NA	NA	NA	NA
West Virginia	19	72	1	74	0.46	0.18	0.02
Wisconsin	105	445	489	670	NA	NA	0.61
Wyoming	7	60	164	175	0.93	0.36	NA
Total	1,295	1,258	12,766	12,893	0.13	0.26	0.25

NA Not Available.
— Not Applicable.

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

Appendix D

Technical Contacts

Section	Tables		Principal Data Sources	Technical Contact
Summary Statistics: Natural Gas Production	1,2,3	Monthly: Annual:	EIA-895, "Monthly Quantity and Value of Natural Gas Report"	Sharon Belcher (202) 586-6119
Extraction Loss	1	Monthly: Annual:	EIA computations Form EIA-816, "Monthly Natural Gas Liquids Report," and Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"	Steve Nalley (202) 586-0959
Supplemental Gaseous Fuels	2	Monthly: Annual:	EIA computations Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"	Steve Nalley (202) 586-0959
Imports and Exports	2	Monthly: Annual:	EIA computations Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports"	Donna Guerrina (202) 586-6135
Price: City Gate, Residential, Commercial, and Industrial	4	Monthly:	Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers" Form EIA-910, "Monthly Natural Gas Marketer Survey"	Roy Kass (202) 586-4790 Amy Sweeney (202) 586-2627
Wellhead	4	Monthly: Annual:	EIA computations Form EIA-895, "Monthly Quantity and Value of Natural Gas Report"	William Trapmann (202) 586-6408
Electric Power	4	Monthly:	Form FERC-423, "Cost and Quality of Fuels for Electric Power Plant," Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants"	Steve Scott 202-287-1737 Rebecca McNemay 202-287-1913
Summary of Natural Gas Imports and Exports	5,6	Monthly:	Office of Fossil Energy, U.S. Department Of Energy, "Natural Gas Imports and Exports"	Donna Guerrina (202) 586-6135
Producer Related Activities: Natural Gas Production	7,8	Monthly:	EIA-895, "Monthly Quantity and Value of Natural Gas Report"	Sharon Belcher (202) 586-6119
Underground Storage:	9,10,11, 12,13,14	Monthly:	Form EIA-191, "Monthly Underground Gas Storage Report"	Carol Jones (202) 586-6168
Distribution and Consumption: Deliveries to: Residential, Commercial, Industrial, Electric Power, All Consumers	15 16 17 18 19	Monthly:	Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers" Form EIA-906, "Power Plant Report"	Roy Kass (202) 586-4790
Average Price to: City Gate, Residential, Commercial, Industrial, Electric Power	20 21 22 23 24	Monthly:	Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers" Form FERC-423, "Cost and Quality of Fuels for Electric Power Plants" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants" Form EIA-910, "Monthly Natural Gas Marketer Survey"	Roy Kass (202) 586-4790
Onsystem Sales	25	Monthly:	Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"	Roy Kass (202) 586-4790
Heating Degree Days	26	Seasonal:	National Oceanic and Atmospheric Administration	Patricia Wells (202) 586-6077
Highlights				Eva Fleming (202) 586-6113

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 bed 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.