

Independent Statistics & Analysis U.S. Energy Information Administration

Natural Gas Annual

2011



Office of Oil, Gas, and Coal Supply Statistics www.eia.gov

U.S. Department of Energy Washington, DC 20585

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Preface

The Natural Gas Annual 2011 (NGA) provides information on the supply and disposition of natural gas to a wide audience including Congress, federal and state agencies, industry analysts, consumers, and educational institutions. The 2011 data are presented in a sequence that follows natural gas (including supplemental supplies) from its production to its end use. Tables summarizing natural gas supply and disposition from 2007 to 2011 for each state follow these tables. Annual historical data are shown at the national level.

Data Sources: The data in the *Natural Gas Annual 2011* are primarily taken from surveys conducted by the Energy Information Administration (EIA), U.S. Department of Energy (DOE). Most of the sector-level consumption data in the *NGA* are derived from responses to the mandatory Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Production information for most states was based on submissions of the voluntary Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report," until it was discontinued in 2010. For 2011, Production data for all producing states were obtained directly from state agencies, state-sponsored public record databases, or commercial data vendors such as Ventyx. Other sources of production data include responses to the mandatory Form EIA-914, "Monthly Natural Gas Production Report"; see Appendix A for more information.

Form EIA-176 was submitted by respondents from an identified universe of operators of fields, wells, or natural gas processing plants who distribute gas to end users or transport gas across a state border; distribute natural gas; transport natural gas by pipeline; or operate underground natural gas storage facilities. Data collected on Form EIA-176 are not proprietary. The voluntary Form EIA-895 was sent by the appropriate agencies of the gas-producing states (prior to 2011), while Form EIA-914 was submitted by selected operators of oil and gas wells in the United States that produce natural gas, including federal and state offshore well operators. Form EIA-914 data are confidential.

Other EIA surveys that provided information for this report are:

- Form EIA-816, "Monthly Natural Gas Liquids Report," and Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production," for gas processed, plant fuel, and extraction loss data;
- Form EIA-191M, "Monthly Underground Gas Storage Report," for injections and withdrawals, and Form EIA-191A, "Annual Underground Gas Storage Report," for capacities;
- Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," for citygate prices;
- Form EIA-923, "Power Plant Operations Report," Form EIA-920, "Combined Heat and Power Plant Report," Form EIA-906, "Power Plant Report," Federal Energy Regulatory Commission (FERC) Form 423, "Monthly Cost and Quality of Fuels for Electric Plants Report," and Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report," for the quantity of gas consumed by the electric power sector and the price of natural gas consumed by electric power;
- Form EIA-910, "Monthly Natural Gas Marketer Survey," for natural gas prices paid by residential and/or commercial end-use customers in the states of Florida, Georgia, Maryland, Michigan, New Jersey, New York, Ohio, Pennsylvania, Virginia, and the District of Columbia; and
- Office of Fossil Energy report, *Natural Gas Imports and Exports*, for the quantity and price of natural gas imports and exports.

More discussion of data sources and methodology is provided in Appendix A.

EIA's ongoing data quality efforts have resulted in revisions to the 2011 data series. Production volumes have been revised for several states. Several data series based on the Form EIA-176, including deliveries to endusers in several states, were also revised.

What's New

The Natural Gas Annual 2011 includes several changes and enhancements to the data including:

- Gross production data by type from gas wells, oil wells, coalbed methane and shale wells have been
 revised back to 2007 by state using new source data from LCI combined with previously collected gross
 production data from the states.
- A new table (S12) on the Gulf of Mexico's production activity.
- A new table (A2) and figure (A1) showing the location of and capacity of natural gas processing plants.

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Table 1

Table 1. Summary statistics for natural gas in the United States, 2007-2011

	2007	2008	2009	2010	2011
Number of Wells Producing at End of Year	452,945	476,652	493,100	487,627	514,637
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 14,991,891	R15.134.644	^R 14,414,287	^R 13,247,498	12,291,070
From Oil Wells	^R 5,681,871	^R 5,609,425	^R 5,674,120	^R 5,834,703	5,907,919
From Coalbed Wells	^R 1,999,748	^R 2,022,228	^R 2,010,171	1,916,762	1,779,055
From Shale Gas Wells	1,990,145	^R 2,869,960	^R 3,958,315	5,817,122	8,500,983
Total	24,663,656	25,636,257	26,056,893	^R 26,816,085	28,479,026
Repressuring	3,662,685	3,638,622	3,522,090	3,431,587	3,365,313
Vented and Flared	143,457	166,909	165,360	165,928	209,439
Nonhydrocarbon Gases Removed	661,168	718,674	721,507	836,698	867,922
Marketed Production	20,196,346	21,112,053	21,647,936	^R 22,381,873	24,036,352
Extraction Loss	930,320	953,451	1,024,082	^R 1,066,366	1,134,473
Total Dry Production	19,266,026	20,158,602	20,623,854	^R 21,315,507	22,901,879
Supply (million cubic feet)					
Dry Production	19,266,026	20,158,602	20,623,854	^R 21,315,507	22,901,879
Receipts at U.S. Borders					
Imports	4,607,582	3,984,101	3,751,360	3,740,757	3,468,693
Intransit Receipts	455,690	380,986	294,790	316,400	110,740
Withdrawals from Storage	455,090	380,980	234,750	310,400	110,740
	2 225 042	2 274 220	2 000 270	2 274 205	2 074 254
Underground Storage	3,325,013	3,374,338	2,966,278	3,274,385	3,074,251
LNG Storage	50,167	45,362	41,298	^R 36,487	33,739
Supplemental Gas Supplies	63,132	60,889	65,259	64,575	60,088
Balancing Item	-196,323	33,472	-89,392	^R 124,358	-221,419
Total Supply	27,571,285	28,037,750	27,653,447	^R 28,872,470	29,427,972
Disposition (million cubic feet)					
Consumption	23,103,793	23,277,008	22,910,078	^R 24,086,797	24,384,556
Deliveries at U.S. Borders					
Exports	822,454	963,263	1,072,357	1,136,789	1,507,058
Intransit Deliveries	461,939	412,055	308,919	325,284	74,231
Additions to Storage		.12)000	000,010	010,201	
Underground Storage	3,132,920	3,340,365	3,314,997	3,291,395	3,421,813
LNG Storage	50,180	45,060	47,096	32,205	40,313
	50,180	45,000	47,050		
Total Disposition	27,571,285	28,037,750	27,653,447	^R 28,872,470	29,427,972
Consumption (million cubic feet)	0.64.0.60	004 440			
Lease Fuel	861,063	864,113	913,229	916,797	938,340
Pipeline and Distribution Use ^a	621,364	647,956	670,174	^R 674,124	683,715
Plant Fuel	365,323	355,590	362,009	^R 368,830	384,248
Delivered to Consumers					
Residential	4,722,358	4,892,277	4,778,907	^R 4,782,412	4,713,695
Commercial	3,012,904	3,152,529	3,118,592	R3,102,593	3,153,605
Industrial	6,654,716	6,670,182	6,167,371	^R 6,826,192	6,904,843
Vehicle Fuel	24,655	25,982	27,262	^R 28,664	32,247
Electric Power	6,841,408	6,668,379	6,872,533	7,387,184	7,573,863
Total Delivered to Consumers	21,256,042	21,409,349	20,964,665	^R 22,127,046	22,378,253
Total Consumption	23,103,793	23,277,008	22,910,078	^R 24,086,797	24,384,556
				,	,000-,000
Delivered for the Account of Others (million cubic feet)					
Residential	444,010	491,940	519,466	^R 552,116	550,529
Commercial	1,132,106	1,201,169	1,273,058	R1,317,138	1,394,268
Industrial	5,178,329	5,307,954	5,008,265	^R 5,651,037	5,757,480

See footnotes at end of table.

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Fable 1

Table 1. Summary statistics for natural gas in the United States, 2007-2011 - continued

	2007	2008	2009	2010	2011
Number of Consumers					
Residential	64,964,769	65,073,996	65,329,582	^R 65,542,345	65,938,523
Commercial	5,308,785	5,444,335	5,322,332	^R 5,301,576	5,319,405
Industrial	198,289	225,044	207,624	^R 192,730	189,097
Average Annual Consumption per					
Consumer (thousand cubic feet)					
Commercial	568	579	586	585	593
Industrial	33,561	29,639	29,705	^R 35,418	36,515
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	6.87	8.70	4.19	4.52	4.24
Exports	6.92	8.58	4.47	5.02	4.65
Citygate	8.16	9.18	6.48	6.18	5.63
Delivered to Consumers					
Residential	13.08	13.89	12.14	11.39	11.03
Commercial	11.34	12.23	10.06	9.47	8.92
Industrial	7.68	9.65	5.33	5.49	5.11
Vehicle Fuel	8.50	11.75	8.13	6.25	7.29
Electric Power	7.31	9.26	4.93	5.27	4.89

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: The United States equals the 50 states and District of Columbia. Marketed Production volumes are equal to (total gross withdrawals minus repressuring, vented/flared, and nonhydrocarbon gases removed). Total Dry Production volumes are equal to (marketed production minus extraction loss). Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants"; Form EIA-423, "Monthly Cost and Exports; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; the Bureau of Safety and Environmental Enforcement (BSEE), and predecessor agencies; Form EIA-886, "Annual Survey of Alternative Fuelded Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI Energy Insight (LCI); Ventyx; BENTEK Energy; and EIA estimates based on historical data.

Figure 1. Selected average prices of natural gas in the United States, 2007-2011



dollars per thousand cubic feet

Note: Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-895, "Annual Quantity and Value of Natural Gas Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; and state agencies.

Table 2. Natural gas production, transmission, and consumption, by state, 2011

(million cubic feet)

Table 2

State	Marketed Production	Extraction Loss	Balancing Item ^a	Net Interstate Movements ^b	Net Movements Across U.S. Borders ^b	Net Storage Changes ^c		Consumption
Alabama	195,581	17,271	-53,277	480,317	0	7,282	0	598,068
Alaska	356,225	21,554	14,450		-16,398	,,202		332,723
Arizona	168	21,334	-17,607	348,820	-42,026	0	· · · · · · · · · · · · · · · · · · ·	289,357
Arkansas		268			-42,020	212		283,797
	1,072,212		3,943	-791,878				283,797
California	250,177	12,095	72,353	1,954,947	-91,287	20,598	0	2,153,498
Colorado	1,637,576	90,801	-76,093	-1,005,837	0	3,128		465,985
Connecticut	0	0	1,253	228,585	0	129	0	229,710
Delaware	0	0	11,756	67,928	0	-31	0	79,716
District of Columbia	0	0	1,961	31,016	0	0	0	32,976
Florida	15,125	0	-5,102	1,208,317	0	0	0	1,218,340
Georgia	0	0	-10,315	459,390	75,641	2,542	701	522,874
Gulf of Mexico	1,812,328	0	-82	-1,711,029	0	2,5 12		101,217
Hawaii	1,012,520	0	151	0	0	0		2,619
Idaho	0	0	-745		606,089	-19		
				-522,873				82,491
Illinois	^E 2,121	1,043	53,571	933,574	0	1,312	1	986,912
Indiana	9,075	0	-44,917	668,563	0	2,022		630,705
lowa	0	0	-7,914	319,080	0	4,258		306,909
Kansas	309,124	25,804	-59,104	75,052	0	20,296		278,972
Kentucky	124,243	4,684	88,911	26,802	0	12,704	8	222,577
Louisiana	3,029,206	95,630	40,915	-1,561,422	22,003	37,124	435	1,398,383
Maine	0	0	1,715	-131,151	200,116	-18	0	70,698
Maryland	34	0	2,367	179,225	13,981	1,762		193,934
Massachusetts	0	0	-56,888	367,334	135,278	-753		446,477
Michigan	138,162	2,465	-202,094	1,850,005	-935,306	71,876		776,425
Minnesota	0	0	1,318	-131,158	550,763	166	20	420,778
Mississippi	81,487	11,221	-102,669	485,021	5,774	23,691	0 *	434,701
Missouri	0	0	27,112	245,919	0	865		272,166
Montana	74,624	1,252	6,915	-692,647	673,022	-17,556		78,218
Nebraska	1,959	0	22,025	150,632	0	2,852		171,773
Nevada	3	0	4,973	245,304	0	-42	0	250,322
New Hampshire	0	0	-1,382	47,254	23,355	4	0	69,222
New Jersey	0	0	136,150	524,667	0	613	392	660,595
New Mexico	1,237,303	90,291	-23,306	-875,172	0	2,028	0	246,505
New York	31,124	0	-96,881	1,010,398	285,692	13,800		1,216,532
North Carolina	0	0	73,819	236,184	0	2,194	Ō	307,809
North Dakota	07 102	14,182	6 1 2 6	-559,274	491,378	0	51,303	72,463
	97,102		6,136		· · · · · · · · · · · · · · · · · · ·			
Ohio	78,858	0	-123,950	893,300	0	28,019		820,485
Oklahoma	1,888,870	134,032	75,657	-1,160,989	0	13,571		655,936
Oregon	1,344	0	23,992	172,850	0	-1,296		199,481
Pennsylvania	1,310,592	8,931	51,876	-338,006	0	52,572	2	962,961
Rhode Island	0	0	-2,009	102,469	0	-7	0	100,467
South Carolina	0	0	47,759	181,941	0	204	0	229,496
South Dakota	1,848	0	7,604	64,154	0	0	0	73,606
Tennessee	4,851	516	-11,418	262,448	0	338		255,027
Texas	7,112,863	481,308	56,598	-2,719,162	-314,406	8,093		3,646,491
Utah	457,525	14,910	-43,131	-169,547	0	7,772	0	222,166
Vermont		0	-1,712	0	10,319	0		8,609
Virginia	151,094	0	-15,140	240,896	10,319	3,677		373,262
Washington	151,094	0	-15,140	13,189	304,154	2,463		264,568
West Virginia	394,125	8,627	29,678	-267,509	504,154	32,304		115,363
		0,027						
Wisconsin	0	0	-12,887	406,644	0	20		393,737
Wyoming	2,159,422	97,588	-67,442	-1,844,573	0	-6,636	0	156,454
Total	24,036,352	1,134,473	-221,419	0	1,998,144	354,136	60,088	24,384,556

^a Balancing Item volumes are equal to Total Disposition (net storage changes plus extraction loss plus consumption) minus Total Supply (marketed production plus net interstate movements plus net movements across U.S. borders plus supplemental gas supplies).

^b Positive numbers denote net receipts; negative numbers denote net deliveries.

^c Negative numbers indicate withdrawals from storage in excess of additions to storage and are, therefore, additions to total supply.

Volume is less than 500,000 cubic feet.

^E Estimated data.

Notes: Totals may not equal sum of components due to independent rounding.

Sources: Totals may not equal sum of components due to independent voluting. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Form EIA-895, "Annual Quantity and Value of Natural Gas Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI Energy Insight (LCI); Ventyx; and BENTEK Energy.



Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement and predecessor agencies; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

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Natural Gas Supplies This page intentionally blank.

Dry

19,266,026

Loss Production

930,320

Table

ω

Table 3. Gross withdrawals and marketed production of natural gas by state and the Gulf of Mexico, 2007-2011 (million cubic feet)

Nonhydro-

carbon

Flared Removed Production

661,168

Gases Marketed Extraction

20,196,346

Vented

143,457

And

	Gross Withdrawals									
			From	From						
	From	From	Coalbed	Shale						
Year and State	Gas Wells	Oil Wells	Wells	Gas Wells	Total	Repressuring				
2007 Total	^R 14,991,891	^R 5,681,871	^R 1,999,748	1,990,145	24,663,656	3,662,685				
2008 Total	^R 15,134,644	^R 5,609,425	^R 2,022,228	^R 2,869,960	25,636,257	3,638,622				
2009 Total	^R 14,414,287	^R 5,674,120	^R 2,010,171	R3,958,315	26,056,893	3,522,090				
2010 Total	R13,247,498	^R 5,834,703	1,916,762	5,817,122	R26,816,085	3,431,587				
2011 Total	12,291,070	5,907,919	1,779,055	8,500,983	28,479,026	3,365,313				
Alabama Total	116,872	5,975	95,727	0	218,574	531				
Onshore	32,602	5,975	95,727	0	134,305	531				
State Offshore	84,270	0	0	0	84,270	0				
Alaska Total	112,268	3,050,654	0	0	3,162,922	2,795,732				
Onshore	76,066	2,722,154	0	0	2,798,220	2,494,216				
State Offshore	36,202	328,500	0	0	364,702	301,516				
		-		-						

2007 Total	^R 14,991,891	^R 5,681,871	^R 1,999,748	1,990,145	24,663,656	3,662,685	143,457	661,168	20,196,346	930,320	19,266,026
2008 Total	^R 15,134,644	^R 5,609,425	^R 2,022,228	R2,869,960	25,636,257	3,638,622	166,909	718,674	21,112,053	953,451	20,158,602
2009 Total	^R 14,414,287	^R 5,674,120	^R 2,010,171	R3,958,315	26,056,893	3,522,090	165,360	721,507	21,647,936	1,024,082	20,623,854
2010 Total	R13,247,498	^R 5,834,703	1,916,762	5,817,122	^R 26,816,085	3,431,587	165,928	836,698	R22,381,873	R1,066,366	^R 21,315,507
2011 Total	12,291,070	5,907,919	1,779,055	8,500,983	28,479,026	3,365,313	209,439	867,922	24,036,352	1,134,473	22,901,879
Alabama Total	116,872	5,975	95,727	0	218,574	531	3,491	18,972	195,581	17,271	178,310
Onshore	32,602	5,975	95,727	0	134,305	531	3,012	13,830	116,932	0	0
State Offshore	84,270	0	0	0	84,270	0	478	5,142	78,649	0	0
Alaska Total	112,268	3,050,654	0	0	3,162,922	2,795,732	10,966	0	356,225	21,554	334,671
Onshore	76,066	2,722,154	0	0	2,798,220	2,494,216	9,276	0	294,728	0	0
State Offshore	36,202	328,500	0	0	364,702	301,516	1,690	0	61,496	0	0
Arizona	168	0	0	0	168	0	0	0	168	0	168
Arkansas	132,230	9,291	0	935,237	1,076,757	4,051	494	0	1,072,212	268	1,071,944
California Total	63,902	120,880	0	94,349	279,130	23,905	2,424	2,624	250,177	12,095	238,082
Onshore	62,083	80,957	0	94,349	237,388	13,702	2,424	2,624	218,638	, 0	0
State Offshore	259	4,904	0	0	5,163	403	0	0	4,760	0	0
Federal Offshore	1,560	35,020	0	0	36,579	9,800	0	0	26,779	0	0
Colorado	563,750	359,537	514,531	211,488	1,649,306	10,439	1,291	NA	1,637,576	90,801	1,546,775
Florida	0	17,129	0	0	17,129	0	0	2,004	15,125	0	15,125
Gulf of Mexico	1,353,929	476,984	0	0	1,830,913	3,084	15,502	2,001	1,812,328	0	1,812,328
Illinois	2,114	7	0	0	2,121	0	0	0	£2,121	1,043	1,078
Indiana	9,075	0	0	0	9,075	NA	NA	NA	9,075	1,045	9,075
Inulana	9,075	0	0	0	9,075	INA	NA	INA	9,075	0	9,075
Kansas	236,834	37,194	35,924	0	309,952	521	307	NA	309,124	25,804	283,320
Kentucky	122,578	1,665	0	0	124,243	0	0	0	124,243	4,684	119,559
Louisiana Total	883,712	68,505	0	2,088,306	3,040,523	5,015	6,302	NA	3,029,206	95,630	2,933,576
Onshore	819,264	61,727	0	2,088,306	2,969,297	4,895	6,153	NA	2,958,249	0	0
State Offshore	64,448	6,778	0	0	71,226	120	149	NA	70,957	0	0
Maryland	34	0	0	0	34	0	0	0	34	0	34
Michigan	18,470	11,620	0	113,736	143,826	2,340	3,324	NA	138,162	2,465	135,697
Mississippi	429,829	8,159	5,363	0	443,351	3,788	9,593	348,482	81,487	11,221	70,266
Montana	37,937	21,777	6,691	13,101	79,506	4	4,878	NA	74,624	1,252	73,372
Nebraska	1,854	126	0	0	1,980	0	21	0	1,959	0	1,959
Nevada	0	3	0	0	3	0	0	0	3	0	3
New Mexico	556,024	252,326	386,262	93,071	1,287,682	6,687	4,360	39,333	1,237,303	90,291	1,147,012
New York	30,495	629	0	0	31,124	0,007	4,500 0	0	31,124	0	31,124
North Dakota	14,287	27,739	0	114,998	157,025	0	49,652	10,271	97,102	14,182	82,920
Ohio	30,655	45,663	0	2,540	78,858	NA	49,032 NA	10,271 NA	78,858	14,182	78,858
									•••••••••••••••••••••••••••••••••••••••		
Oklahoma	1,281,794	104,703	53,206	449,167	1,888,870	NA	NA	NA	1,888,870	134,032	1,754,838
Oregon	1,344	0	0	0	1,344	0	0	0	1,344	0	1,344
Pennsylvania	242,305	0	0	1,068,288	1,310,592	NA	NA	NA	1,310,592	8,931	1,301,661
South Dakota	933	11,516	0	0	12,449	0	2,120	8,480	1,848	0	1,848
Tennessee	4,851	0	0	0	4,851	NA	NA	NA	4,851	516	4,335
Texas Total	3,794,952	1,073,301	0	3,066,435	7,934,689	502,020	35,248	284,557	7,112,863	481,308	6,631,555
Onshore	3,771,162	1,073,301	0	3,066,435	7,910,898	502,020	35,248	284,557	7,089,072	0	0
State Offshore	23,791	0	0	0	23,791	0	0	0	23,791	0	0
Utah	351,168	49,947	60,392	0	461,507	1,449	1,755	778	457,525	14,910	442,615
Virginia	20,375	0	112,219	18,501	151,094	NA	NA	NA	151,094	0	151,094
West Virginia	167,113	0	0	227,012	394,125	0	0	0	394,125	8,627	385,498

^E Estimated data.

^{NA} Not available.

^R Revised data.

Notes: Totals may not equal sum of components due to independent rounding. See Appendix A for EIA methodology for Federal offshore production.

Sources: Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; BENTEK Energy; and EIA estimates based on historical data.



Figure 3. Marketed production of natural gas in the United States and the Gulf of Mexico, 2011 (million cubic feet)

Sources: Energy Information Administration (EIA), Form EIA-895, "Annual Quantity and Value of Natural Gas Report"; Form EIA-914, "Monthly Natural Gas Production Report"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and the Bureau of Safety and Environmental Enforcement, and predecessor agencies.



Figure 4. Marketed production of natural gas in selected states and the Gulf of Mexico, 2010-2011

trillion cubic feet

Sources: Energy Information Administration (EIA), Form EIA-895, "Annual Quantity and Value of Natural Gas Report"; Form EIA-914, "Monthly Natural Gas Production Report"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and the Bureau of Safety and Environmental Enforcement, and predecessor agencies.

Table 4. Offshore gross withdrawals of natural gas by state and the Gulf of Mexico, 2007-2011

(million cubic feet)

			State				
Year and State	From Gas Wells	From Oil Wells	Total	From Gas Wells	From Oil Wells	Total	Total Offshore
2007 Total	276,117	341,925	618,042	2,204,379	654,334	2,858,713	3,476,755
Alabama	134,451	0	134,451	NA	NA	NA	134,451
Alaska	48,876	325,328	374,204	0	0	0	374,204
California	312	6,977	7,289	2,137	43,379	45,516	52,805
Gulf of Mexico	0	0	0	2,202,242	610,955	2,813,197	2,813,197
Louisiana	63,357	9,512	72,868	NA	NA	NA	72,868
Texas	29,121	108	29,229	NA	NA	NA	29,229
2008 Total	297,565	356,139	653,704	1,849,891	524,965	2,374,857	3,028,561
Alabama	125,502	0	125,502	NA	NA	NA	125,502
Alaska	43,079	345,109	388,188	0	0	0	388,188
California	266	6,764	7,029	1,601	43,300	44,902	51,931
Gulf of Mexico	0	0	0	1,848,290	481,665	2,329,955	2,329,955
Louisiana	82,061	4,137	86,198	NA	NA	NA	86,198
Texas	46,657	130	46,786	NA	NA	NA	46,786
2009 Total	259,848	327,105	586,953	1,878,928	606,403	2,485,331	3,072,285
Alabama	109,214	0	109,214	NA	NA	NA	109,214
Alaska	40,954	316,537	357,490	0	0	0	357,490
California	582	5,470	6,052	1,206	40,023	41,229	47,281
Gulf of Mexico	0	0	0	1,877,722	566,380	2,444,102	2,444,102
Louisiana	72,278	4,108	76,386	NA	NA	NA	76,386
Texas	36,820	991	37,811	NA	NA	NA	37,811
2010 Total	234,236	341,365	575,601	1,701,665	598,679	2,300,344	2,875,945
Alabama	101,487	0	101,487	NA	NA	NA	101,487
Alaska	42,034	328,114	370,148	0	0	0	370,148
California	71	5,483	5,554	1,757	39,444	41,200	46,755
Gulf of Mexico	0	0	0	1,699,908	559,235	2,259,144	2,259,144
Louisiana	63,222	6,614	69,836	NA	NA	NA	69,836
Texas	27,421	1,153	28,574	NA	NA	NA	28,574
2011 Total	208,970	340,182	549,151	1,355,489	512,003	1,867,492	2,416,644
Alabama	84,270	0	84,270	NA	NA	NA	84,270
Alaska	36,202	328,500	364,702	0	0	0	364,702
California	259	4,904	5,163	1,560	35,020	36,579	41,742
Gulf of Mexico	0	0	0	1,353,929	476,984	1,830,913	1,830,913
Louisiana	64,448	6,778	71,226	NA	NA	NA	71,226
Texas	23,791	0	23,791	NA	NA	NA	23,791

^{NA} Not available.

Notes: Totals may not equal sum of components due to independent rounding. For individual state and U.S. production, see Table 3.

Sources: Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; state agencies; LCI; Ventyx; BENTEK Energy; and EIA estimates based on Bureau of Safety and Environmental Enforcement (and predecessor agencies) well-level data (for federal offshore production), state of Texas well-level data, and other sources.

Table 5

Table 5. Number of producing gas wells by state and the Gulf of Mexico, December 31, 2007-2011

	2007	2008	2009	2010	2011
Alabama	6,591	6.860	6.913	7.026	7,063
Alaska	239	261	261	269	277
Arizona	7	6	6	5	5
Arkansas	4,773	5,592	6,314	7,397	8,388
California	1,540	1,645	1,643	1,580	1,308
Colorado	22,949	25,716	27,021	28,813	30,101
Gulf of Mexico	2,552	1,527	1,984	1,852	1,559
Illinois	43	45	51	50	40
Indiana	2,350	525	563	620	914
Kansas	19,713	17,862	21,243	22,145	25,758
Kentucky	16,563	16,290	17,152	17,670	14,632
Louisiana	18,145	19,213	18,860	19,137	21,235
Maryland	7	7	7	7	8
Michigan	9,712	9,995	10,600	10,100	11,100
Mississippi	2,315	2,343	2,320	1,979	5,732
Missouri	0	0	0	0	53
Montana	6,925	7,095	7,031	6,059	6,477
Nebraska	186	322	285	276	322
Nevada	4	0	0	0	0
New Mexico	42,644	44,241	44,784	44,748	32,302
New York	6,680	6,675	6,628	6,736	6,157
North Dakota	200	194	196	188	239
Ohio	34,416	34,416	34,963	34,931	46,717
Oklahoma	38,364	41,921	43,600	44,000	41,238
Oregon	18	21	24	26	24
Pennsylvania	52,700	55,631	57,356	44,500	54,347
South Dakota	71	71	89	102	100
Tennessee	305	285	310	230	210
Texas	76,436	87,556	93,507	95,014	100,966
Utah	5,197	5,578	5,774	6,075	6,469
Virginia	5,735	6,426	7,303	7,470	7,903
West Virginia	48,215	49,364	50,602	52,498	56,813
Wyoming	27,350	28,969	25,710	26,124	26,180
Total	452,945	476,652	493,100	487,627	514,637

Sources: 2007-1010: Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; EIA estimates based on data from the Bureau of Safety and Environmental Enforcement, and predecessor agencies; and state agencies. 2011: World Oil Magazine.

Figure 5. Percentage change in natural gas dry production and number of gas wells in the United States, 2007-2011

annual percentage change



Sources: Energy Information Administration (EIA), Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; EIA estimates based on data from the Bureau of Safety and Environmental Enforcement and predecessor agencies; and World Oil Magazine.

1,282 1,217,504

39,714

25,622

235,142

2,893,381

516

481,308

14,910

8,627

97,588

1,134,473

D

σ

Extraction Loss Natural Gas Processed **Total Liquids Extracted** Volume **Estimated Heat Content Plant Location** (million cubic feet) (thousand barrels) (million cubic feet) (billion Btu) 12,265 17,271 Alabama 230,546 43,636 Alaska 2,721,396 18,314 21,554 82,255 Arkansas 5,611 212 268 883 California 180,648 9,831 12,095 39,909 223,858 Colorado 1,507,467 63,075 90,801 Illinois 15,727 705 1,043 2,409 Kansas 322,944 18,098 25,804 67,845 13,377 3,398 4,684 Kentucky 60,941 95,630 2,048,175 66,426 239,349 Louisiana Michigan 21,518 2,132 2,465 7,875 Mississippi 126,859 7,732 11,221 28,404 Montana 11,185 927 1,252 3,744 New Mexico 795,069 61,857 90,291 223,829 North Dakota 112,206 10,199 14,182 41,156 Oklahoma 1,218,855 91,963 134,032 328,694 Pennsylvania 131,959 6,721 8,931 26,896

Table 6. Natural gas processed, liquids extracted, and estimated extraction loss by state, 2011

6,200 4,785,388

490,233

139,592

1,634,364

16,566,883

Tennessee

West Virginia

Wyoming

Texas

Utah

Total

Notes: Totals may not equal sum of components due to independent rounding. Extraction loss volumes for Gulf of Mexico federal production are included in the total extraction loss volumes for the states of Alabama, Louisiana, and Texas. For a description of the estimation method and conversion factors used, see Appendix A. Sources: Natural gas processed, total liquids extracted, and extraction loss volume: Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production."

356

334,219

10,805

6,407

66,839

792,481



Figure 6. Natural gas processing in the United States and the Gulf of Mexico, 2011
(million cubic feet)

Sources: Energy Information Administration (EIA), Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production."

Table 7. Supplemental gas supplies by state, 2011

(million cubic feet)

State	Synthetic Natural Gas	Propane-Air	Biomass Gas	Other	Total	
Colorado	0	21	0	4,247	4,268	
Georgia	0	0	701	0	701	
Hawaii	2,442	25	0	0	2,467	
Illinois	0	1	0	0	1	
Indiana	0	5	0	0	5	
lowa	0	1	0	0	1	
Kentucky	0	8	0	0	8	
Louisiana	0	0	435	0	435	
Maryland	0	89	0	0	89	
Minnesota	0	20	0	0	20	
Missouri	*	0	0	0	*	
Nebraska	0	9	0	0	9	
New Jersey	0	0	0	392	392	
North Dakota	51,303	0	0	0	51,303	
Ohio	0	27	269	0	296	
Pennsylvania	0	2	0	0	2	
Vermont	0	2	0	0	2	
Virginia	0	89	0	0	89	
Total	53,745	299	1,405	4,639	60,088	

* Volume is less than 500,000 cubic feet.

Notes: Totals may not equal sum of components due to independent rounding. Other includes coke oven gas, blast furnace gas, and air injection for Btu stabilization. **Source:** Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." This page intentionally blank.

Natural Gas Imports and Exports This page intentionally blank.



Figure 7. Net imports as a percentage of total consumption of natural gas, 2007-2011

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; and EIA estimates based on historical data.

Figure 8. Net LNG imports as a percentage of total net imports of natural gas, 2007-2011



percent

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

Figure 9. Flow of natural gas imports, 2011 (billion cubic feet)



Source: Energy Information Administration, based on data from the Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports.

Figure 10. Flow of natural gas exports, 2011 (billion cubic feet)



Note: U.S. exports to Mexico include liquefied natural gas (LNG). Source: Energy Information Administration, based on data from the Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports.

Table 8

Table 8. Summary of U.S. natural gas imports, 2007-2011

	2007	2008	2009	2010	2011
mports					
Volume (million cubic feet)					
Pipeline					
Canada ^a	3,782,708	3,589,089	3,271,107	3,279,752	3,117,081
Mexico	54,062	43,314	28,296	29,995	2,672
Total Pipeline Imports	3,836,770	3,632,403	3,299,402	3,309,747	3,119,753
LNG	······································	· · ·	······	······	·····
Algeria	77,299	0	0	0	C
Egypt	114,580	54,839	160,435	72,990	35,120
Equatorial Guinea	17,795	0	0	0	C
Nigeria	95,028	12,049	13,306	41.733	2,362
Norway	0	14,882	29,327	26.014	15,175
Peru	0	0	0	16.045	16,620
Qatar	18,352	3,108	12,687	45,583	90,972
Trinidad/Tobago	447,758	266,821	236,202	189,748	128,620
Yemen	0	0	0	38,897	60,071
Total LNG Imports	770,812	351,698	451,957	431,010	348,939
Total Imports	4,607,582	3,984,101	3,751,360	3,740,757	3,468,693
Average Price (dollars per					
thousand cubic feet)					
Pipeline					
Canada	6.83	8.58	4.14	4.46	4.09
Mexico	6.55	7.62	3.91	4.63	3.49
Total Pipeline Imports	6.83	8.57	4.13	4.46	4.09
LNG					
Algeria	7.17				
Egypt	6.83	9.01	3.94	4.82	5.85
Equatorial Guinea	6.32				
Nigeria	7.05	9.56	3.56	4.39	9.31
Norway		9.56	4.45	5.21	5.97
Peru				6.99	7.46
Qatar	7.26	15.85	4.47	6.33	5.82
Trinidad/Tobago	7.14	10.22	5.12	4.64	5.23
Yemen				4.61	5.31
Total LNG Imports	7.07	10.03	4.59	4.94	5.63
Total Imports	6.87	8.70	4.19	4.52	4.24

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

Not applicable.

Notes: Prices for LNG imports are reported as "landed," received at the terminal, or "tailgate," after regasification at the terminal. Generally the reporting of LNG import prices varies by point of entry, and the average prices are calculated from a combination of both types of prices. The price of LNG exports to Japan is the "landed" price, defined as received at the terminal in Japan. Totals may not equal sum of components due to independent rounding. Prices are in nominal dollars.

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

Table 9. Summary of U.S. natural gas exports, 2007-2011

	2007	2008	2009	2010	2011
Exports					
Volume (million cubic feet)					
Pipeline					
Canada	482,196	558,650	700,596	738,745	936,993
Mexico	291,773	365,396	338,406	333,251	498,657
Total Pipeline Exports	773,969	924,046	1,039,002	1,071,997	1,435,649
LNG			_/	_/	_,,
Brazil	0	0	0	3,279	11,049
Canada	2	0	Ö	0	
Chile	0	0	0	0	2,910
China	0	0	Ū.	0	7,329
India	Ő	0	0	2,873	12,542
Japan	46,501	39,164	30,536	32,922	18,012
Mexico	87	53	84	208	1.644
Russia	1,895	0	0	0	_,o
South Korea	0	0	2,735	11,809	9,143
Spain	0	0	_,0	4.117	5,918
United Kingdom	Ō	0	0	9,584	2,862
Total LNG Exports	48,485	39,217	33,355	64,793	71,409
Total Exports	822,454	963,263	1,072,357	1,136,789	1,507,058
Average Price (dollars per					
thousand cubic feet)					
Pipeline					
Canada	7.17	8.86	4.59	4.84	4.45
Mexico	6.60	8.25	3.83	4.54	4.18
Total Pipeline Exports	6.96	8.62	4.34	4.75	4.35
LNG					
Brazil				7.50	11.40
Canada	12.07				
Chile					13.91
China					11.99
India				7.56	8.23
Japan	5.97	7.69	8.59	11.72	12.13
Mexico	13.30	12.76	7.97	8.58	9.03
Russia	12.12				
South Korea			6.30	7.54	9.98
Spain				6.32	7.77
United Kingdom				7.13	7.66
Total LNG Exports	6.23	7.69	8.40	9.53	10.51
Total Exports	6.92	8.58	4.47	5.02	4.65

⁻⁻ Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Prices are in nominal dollars.

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





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

Table 10

Table 10. Summary of U.S. natural gas imports by point of entry, 2007-2011

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

		2007		2008		2009		2010		2011
State	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price
Pipeline (Canada)										
Eastport, ID	704,429	6.31	688,782	7.88	693,892	3.86	708,806	4.19	606,099	3.90
Calais, ME	106,643	7.57	121,295	9.77	114,081	4.48	131,035	4.94	149,736	4.40
Detroit, MI	81	8.28	753	6.58	21	4.53	79	8.37	19	5.17
Marysville, MI	876	7.59	2,252	8.59	5,651	3.80	5,694	4.44	9,946	4.42
St. Clair, MI	9,633	6.97	9,104	10.03	6,544	5.10	5,591	4.97	5,228	4.29
Noyes, MN	499,863	6.72	476,948	8.48	478,368	4.21	447,079	4.49	544,135	4.15
Warroad, MN	4,813	6.75	4,800	8.50	4,380	4.24	4,325	4.69	4,551	4.17
Babb, MT	4,580	6.46	4,057	7.49	6,702	3.26	6,671	3.86	12,807	3.98
Port of del Bonita, MT	152	6.86	140	9.43	402	3.39	424	4.19	265	4.21
Port of Morgan, MT	763,912	6.67	650,848	8.23	485,026	3.90	690,466	4.19	658,934	3.75
~								2.00		
Sweetgrass, MT	1,539	6.12	1,373	8.02	1,109	3.52	932	3.98	781	3.77
Whitlash, MT	8,945	6.00	9,834	7.63	9,195	3.45	7,707	3.88	7,062	3.65
Pittsburg, NH	56,879	7.52	39,438	9.72	26,767	5.04	18,297	5.48	19,826	5.45
Champlain, NY	17,666	5.23	17,964	5.63	13,986	5.21	9,173	6.02	8,293	6.11
Grand Island, NY	88,886	7.41	61,641	8.94	81,898	4.85	63,548	5.20	47,616	4.68
Massena, NY	6,887	7.78	6,588	9.69	5,730	6.85	5,595	6.48	3,965	6.55
Niagara Falls, NY	356,529	7.36	298,911	9.58	188,525	4.63	88,983	5.43	32,770	4.68
Waddington, NY	422,315	7.57	395,758	9.42	349,980	4.60	267,227	5.44	231,831	4.99
Portal, ND	34	7.45	21	7.67	271	3.50	9	6.25	10	6.29
Sherwood, ND ^a	465,939	6.75	490,024	8.72	479,741	3.92	476,855	4.41	448,967	4.04
C	254.000	<u> </u>	200 452	0.40	200 54 6	2.00	222.250	4.22	242.022	2.00
Sumas, WA	254,086	6.61	300,453	8.19	309,516	3.99	332,358	4.22	313,922	3.96
Highgate Springs, VT Total	8,021 3,782,708	8.51 6.83	8,106 3,589,089	9.74 8.58	9,319 3,271,107	6.34 4.14	8,895 3,279,752	6.54 4.46	10,319 3,117,081	5.81 4.09
IUtai	3,702,700	0.05	3,303,005	0.50	3,271,107	7.17	3,213,132	0	3,117,001	UJ
Pipeline (Mexico)										
Ogilby, CA	0		1,345	9.15	1,953	2.83	22,503	4.76	454	3.65
Otay Mesa, CA	0		0		0		0		1,717	3.55
Alamo, TX	22,197	6.71	20,653	7.84	13,279	4.10	4,685	4.30	0	
Galvan Ranch, TX	0		0		245	2.69	225	3.52	501	3.12
Hidalgo, TX	5,259	6.23	1,201	5.55	284	4.40	62	4.21	0	
McAllen, TX	26,605	6.48	20,115	7.42	12,535	3.89	2,520	4.20	0	
Total	54,062	6.55	43,314	7.62	28,296	3.91	29,995	4.63	2,672	3.49
Total Pipeline	3,836,770	6.83	3,632,403	8.57	3,299,402	4.13	3,309,747	4.46	3,119,753	4.09
LNG (Algeria)										
Cove Point, MD	22,796	7.50	0		0		0		0	
Lake Charles, LA	54,503	7.03	Ō		0		0		Ō	
Total	77,299	7.17	Ő		Ő		Ő		Ŏ	
INC (Found)										
LNG (Egypt) Cameron, LA	0		0		0		0		2,971	9.08
Cove Point, MD	26,332	7.22	2,961	7.46	5,932	4.20	6,037	5.49	_,;; / _	
Elba Island, GA	37,483	6.81	45,772	9.36	111,144	3.72	53,122	4.50	26,225	3.97
Everett, MA	0	0.01	-3,772		11,285	5.58	5,636	7.29	20,225	5.57
	0		0		2,833	4.24	3,030	1.29	2,969	12.23
Freeport, TX		6.64						3.93	2,909	12.25
Lake Charles, LA	50,765	0.04	6,106	7.14	20,489	3.29	3,078	3.93		12.00
Gulf LNG, MS	0		0		0		0		2,954	12.86
Northeast Gateway	0		0		5,669	6.71	5,117	5.11	0	
Sabine Pass, LA Total	0 114,580	6.83	0 54,839	9.01	3,082 160,435	4.10 3.94	0 72,990	4.82	0 35,120	5.85
		5.05	3-,000	5.01	100,735	3.54	,	7.02		5.55
LNG (Equatorial Guinea)	11 002	C 11	0		<u>^</u>		0		•	
Elba Island, GA	11,982	6.11	0 0		0		0		0	
Lake Charles, LA Total	5,813 17,795	6.75 6.32	0 0		0 0		0		0 0	
	_, ,, ,, ,, ,,		~		~				~	
LNG (Nigeria)	C 267	C 0C	<u>^</u>		2 400	2.70			2.262	0.24
Cove Point, MD	6,367	6.86	U 2452		2,490	3.79	0		2,362	9.31
	0		3,153	9.93	0		0	6.43	0	
Elba Island, GA	^						5 / / 2	6/12	0	
Freeport, TX	0		0		0		5,773	0.45		
Freeport, TX Gulf Gateway, LA	5,423	8.29	0		0		0		0	
Freeport, TX Gulf Gateway, LA Lake Charles, LA	5,423 83,238		0 2,792	8.68	0 8,030	 3.50	0 35,959	4.06	0 0	
Freeport, TX Gulf Gateway, LA	5,423	8.29	0		0		0		0	 9.31

See footnotes at end of table.

Table 10. Summary of U.S. natural gas imports by point of entry, 2007-2011

(volumes in million cubic feet, prices in dollars per thousand cubic feet) - continued

		2007		2008		2009		2010		2011
State	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price
LNG (Norway)										
Cove Point, MD	0		14,882	9.56	29,327	4.45	26,014	5.21	11,619	4.49
Sabine Pass, LA	Ö		0		0		0		3,556	10.81
Total	ŏ		14,882	9.56	29,327	4.45	26,014	5.21	15,175	5.97
LNG (Peru)										
Freeport, TX	0		0		0		6,463	7.44	9,775	7.38
Cameron, LA	0		0		0		0		6,845	7.58
Sabine Pass, LA	0		0		0		9,582	6.68	0	
Total	0		0		0		16,045	6.99	16,620	7.46
LNG (Qatar)										
	0		0		4 4 2 0	4 5 4	4 220	F 07	0	
Cameron, LA	0		0		4,120	4.51	4,226	5.97	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Elba Island, GA					0		0		27,653	4.69
Golden Pass, TX	0		0		0		13,037	7.90	36,284	5.36
Gulf Gateway, LA	5,998	9.47	0		0		0		0	
Lake Charles, LA	12,354	6.19	0		0		0		0	
Northeast Gateway	0		0		0		5,572	6.38	0	
Sabine Pass, LA	0		3,108	15.85	8,568	4.45	22,747	5.48	27,035	7.59
Total	18,352	7.26	3,108	15.85	12,687	4.47	45,583	6.33	90,972	5.82
LNG (Trinidad/Tobago)										
	0		0		5.534	4.98	2.785	5.49	2,845	0.44
Cameron, LA										8.44
Cove Point, MD	92,736	7.24	8,052	8.74	34,590	3.71	11,380	5.67	0	
Elba Island, GA	120,778	6.85	86,787	9.88	31,100	3.75	53,332	4.28	21,763	3.86
Everett, MA	183,624	7.32	165,325	10.33	144,531	5.89	117,252	4.68	93,636	4.91
Freeport, TX	0		5,736	13.83	2,956	4.77	0		2,706	10.60
Gulf Gateway, LA	5 <i>,</i> 838	7.30	0		0		0		0	
Gulf LNG, MS	0		0		0		0		2,820	13.00
Neptune Deepwater Port	0	 	0		0		991	6.44	0	
Northeast Gateway	0		921	12.54	0		4,009	4.45	0	
Lake Charles, LA	44.783	7.02	0		2,829	3.01	0		2,282	4.18
Sabine Pass, LA	0	7.02	0		14,661	4.22	0		2,568	11.82
Total	447,758	7.14	266,821	10.22	236,202	5.12	189,748	4.64	128,620	5.23
LNG (Yemen)							00.000			
Everett, MA	0		0		0		26,066	4.76	41,642	4.46
Freeport, TX	0		0		0		0		5,977	10.30
Neptune Deepwater Port	0		0		0	 	341	6.33	0	
Sabine Pass, LA	0		0		0		12,489	4.23	12,451	5.77
Total	0		0		0		38,897	4.61	60,071	5.31
Total LNG	770,812	7.07	351,698	10.03	451,957	4.59	431,010	4.94	348,939	5.63
Total LNG (by ontry)										
Total LNG (by entry)	0		0		0.654	4.78	7 01 1	5.78	12 662	8.13
Cameron, LA					9,654		7,011		12,662	
Cove Point, MD	148,231	7.26	25,894	9.07	72,339	4.05	43,431	5.37	13,981	5.30
Elba Island, GA	170,243	6.79	135,711	9.71	142,244	3.73	106,454	4.39	75,641	4.20
Everett, MA	183,624	7.32	165,325	10.33	155,817	5.87	148,954	4.79	135,278	4.77
Freeport, TX	0		5,736	13.83	5,789	4.51	12,236	6.96	21,427	9.27
Golden Pass, TX	0		0		0		13,037	7.90	36,284	5.36
Gulf Gateway, LA	17,259	8.36	0		0		0		0	
Gulf LNG, MS	0		0		0		0		5,774	12.93
Lake Charles, LA	251.455	6.88	8,898	7.63	31,348	3.32	39,037	4.05	2,282	4.18
Neptune Deepwater Port	0		0		0 0 0		1,332	6.41	0	
Northeast Gateway	Ő		921	12.54	5,669	6.71	14,698	5.41	0	
Sabine Pass, LA	0		9,212	11.82	29,097	4.21	44,819	5.39	45,610	7.58
Total Imports	4,607,582	6.87	3,984,101	8.70	3,751,360	4.19	3,740,757	4.52	3,468,693	4.24

^a Alliance Pipeline moves saturated natural gas from the Canadian border at Sherwood, ND, to the Aux Sable processing plant in Illinois. EIA adjusted the Alliance import volumes to remove volumes of natural gas liquids reported by Alliance. The import volumes of dry natural gas are then comparable with other volumes of pipeline imports.

Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. Geographic coverage is the continental United States including Alaska. Prices for LNG imports are reported as "landed," defined as received at the terminal or "tailgate," defined as after regasification at the terminal. Generally, all prices for shipments received at Everett, MA, are reported as landed and at Lake Charles, LA, as tailgate. Estimates for Canadian pipeline volumes are derived from the Office of Fossil Energy, *Natural Gas Imports and Exports*, and EIA estimates of dry natural gas imports. Prices are in nominal dollars.

Sources: Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports.


Figure 12. U.S. imports from Canada at the five highest volume points of entry, 2007-2011

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



billion cubic feet



* Gulf Gateway, LA, LNG volume was 17,259 (in million cubic feet) for 2007.

** Neptune Deepwater Port LNG volume was 1,332 for 2010.

** Gulf LNG (Mississippi) volume was 5,774 for 2011.

Source: Energy Information Administration, based on data from the Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports.

Table 11. Summary of U.S. natural gas exports by point of exit, 2007-2011

		2007	2008 2009			2010			2011	
state	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price
Pipeline (Canada)										
Eastport, ID	0		252	7.43	113	4.49	12	5.85	10	4.74
Calais, ME	0		0		2,131	5.62	452	4.53	1,028	4.46
Detroit, MI	22,904	6.88	27,220	8.37	43,980	4.01	44,275	4.69	43,690	4.26
Marysville, MI	9,158	7.77	8,756	7.48	14,925	4.85	22,198	4.87	41,964	4.48
Sault Ste. Marie, MI	4,389	7.13	3,122	8.75	2,044	5.04	4,011	5.27	9,555	4.23
St. Clair, MI	418,765	7.24	492,235	8.96	612,369	4.62	650,590	4.86	781,058	4.45
Noyes, MN	0		0		0		0		3,975	3.90
Babb, MT	Ō		0		0		0		20	3.39
Havre, MT	20,420	6.16	16,399	8.14	12,504	3.63	9,437	4.05	6,806	3.82
Pittsburg, NH	0		64	7.61	0		0		336	7.54
Grand Island, NY	0		0		0		0		1,517	3.82
Niagara Falls, NY	0		0		0		0		6,535	4.76
Waddington, NY	0		0		0		0		30,731	4.71
Sumas, WA	6,560	6.14	10,603	7.99	12,530	5.55	7,769	4.81	9,768	4.47
Total	482,196	7.17	558,650	8.86	700,596	4.59	738,745	4.84	936,993	4.45
Pipeline (Mexico)										
Douglas, AZ	16,102	6.94	46,437	8.09	43,953	3.79	44,470	4.57	44,836	4.28
Nogales, AZ	88	6.79	144	7.88	199	4.04	223	4.86	250	4.47
Calexico, CA	5,147	6.87	5,534	8.37	5,944	4.03	6,388	4.60	6,938	4.33
Ogilby Mesa, CA	91,539	6.51	103,540	8.04	95,394	3.74	36,683	4.47	87,259	4.07
Alamo, TX	1,540	7.11	5,388	8.40	3,678	3.95	27,479	4.50	48,850	4.10
Clint, TX	84,484	6.37	84,152	7.83	89,274	3.78	87,449	4.61	96,722	4.29
Del Rio, TX	282	7.74	346	10.76	323	8.20	320	5.92	282	5.53
Eagle Pass, TX	1,955	6.72	1,695	9.00	1,237	4.47	1,471	5.13	2,114	4.57
El Paso, TX	8,682	6.76	7,859	7.60	7,119	3.98	7,043	4.72	7,381	4.34
Hidalgo, TX	0		0		10	4.17	0		0	
McAllen, TX	4,142	6.65	17,400	9.07	10,935	3.90	20,627	4.52	56,569	4.19
Penitas, TX	0		18,923	8.41	4,262	4.37	1,371	4.94	6,871	4.19
Rio Bravo, TX	54,660	6.80	49,073	9.11	56,035	3.91	62,914	4.42	74,790	4.14
Roma, TX	23,152	6.93	24,905	8.58	20,042	3.91	36,813	4.55	65,794	4.14
Total	291,773	6.60	365,396	8.25	338,406	3.83	333,251	4.54	498,657	4.18

Table 11. Summary of U.S. natural gas exports by point of exit, 2007-2011

(volumes in million cubic feet, prices in dollars per thousand cubic feet) - continued

		2007		2008		2009		2010		2011
State	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price
LNG (Brazil)										
Freeport, TX	0		0		0		0		2,581	12.74
Sabine Pass, LA	0		0		0		3,279	7.50	8,468	11.00
Total	Ō		0		0		3,279	7.50	11,049	11.40
LNG (Canada)										
Buffalo, NY	2	12.07	0		0		0		0	
Total	2 2	12.07	Ō		Ō		0		Ō	
LNG (Chile)										
Sabine Pass, LA	0		0		0		0		2,910	13.91
Total	Ő		Ŏ		Ő		Ő		2,910	13.91
LNG (China)										
Kenai, AK	0		0		0		0		1,127	10.61
Sabine Pass, LA	0		0		0		0		6,201	12.25
Total	0		0			 	0		7,329	12.25
							-		.,,	
LNG (India)							2 072	7 5 6	F 000	0.00
Freeport, TX	0		0		0		2,873	7.56	5,993	8.66
Sabine Pass, LA	0		0		0		0		6,549	7.85
Total	0		0		0		2,873	7.56	12,542	8.23
LNG (Japan)										
Cameron, LA	0		0		0		0		2,741	7.02
Freeport, TX	0		0		0		2,822	6.70	0	
Kenai, AK	46,501	5.97	39,164	7.69	30,536	8.59	30,100	12.19	15,271	13.05
Total	46,501	5.97	39,164	7.69	30,536	8.59	32,922	11.72	18,012	12.13
LNG (Mexico)										
Nogales, AZ	16	15.27	0		0		0		0	
Otay Mesa, CA	71	12.85	53	12.76	84	7.97	208	8.58	1,644	9.03
Total	87	12.85 13.30	53	12.70 12.76	84	7.97	208	8.58 8.58	1,644	9.03 9.03
INC (D										
LNG (Russia)	4 005	12.12	<u>^</u>				2			
Kenai, AK Total	1,895 1,895	12.12 12.12	0		0 0		0 0		0 0	
TOLAI	1,895	12.12	0		U		U		U	
LNG (South Korea)					· · · · · · · · · · · · · · · · · · ·					
Freeport, TX	0		0		2,735	6.30	2,861	8.09	6,242	10.89
Sabine Pass, LA	0		0		0		8,948	7.36	2,901	8.03
Total	0		0		2,735	6.30	11,809	7.54	9,143	9.98
LNG (Spain)										
Cameron, LA	0		0		0		0		2,911	7.58
Sabine Pass, LA	0		0		0		4,117	6.32	3,007	7.96
Total	0		0		0		4,117	6.32	5,918	7.77
LNG (United Kingdom)										
Freeport, TX	0		0		0		3,115	7.56	0	
Sabine Pass, LA	0		0		0		6,469	6.93	2,862	7.66
Total	0		0		0		9,584	7.13	2,862	7.66
Total LNG	48,485	6.23	39,217	7.69	33,355	8.40	64,793	9.53	71,409	10.51
Total Exports	822,454	6.92	963,263	8.58	1,072,357	4.47	1,136,789	5.02	1,507,058	4.65

⁻⁻ Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. Geographic coverage is the continental United States including Alaska. The price of LNG exports to Japan is the "landed" price, defined as received at the terminal in Japan. Prices are in nominal dollars.

Sources: Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports.

Natural Gas Movements and Storage This page intentionally blank.

Figure 14. Principal Interstate Natural Gas Flow Summary, 2011



Source: Energy Information Administration, Office of Oil, Gas, and Coal Supply Statistics.

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2011

(million cubic feet)

				Volum
	State or Country	Receipts/	Deliveries/	
State	From/To	Imports From	Exports To	Net
Alabama				
	Florida	0	1,167,184	-1,167,184
	Georgia	0	1,665,731	-1,665,73
	Gulf of Mexico	195,241	0	195,24
	Mississippi Tennessee	3,690,612 536	573,157	3,690,61
	Total	3,886,389	3,406,072	-572,62 480,31
Alaska				
liuonu	Japan	0	15,271	-15,27
	China	0	1,127	-1,12
	Total	0	16,398	-16,39
Arizona				
	California	122,198	940,673	-818,47
	Mexico	3,061	45,086	-42,02
	Nevada	0	*	
	New Mexico	1,167,295	0	1,167,29
	Total	1,292,554	985,759	306,79
Arkansas				
	Louisiana	1,018,696	85,600	933,09
	Mississippi	0	1,749,991	-1,749,99
	Missouri	0	651,024	-651,02
	Oklahoma	251,238	64	251,17
	Texas Total	424,867 1,694,801	0 2,486,679	424,86 - 791,87
California	×			
California	Arizona	940,673	122,198	818,475
	Mexico	4,555	95,841	-91,28
	Nevada	578,445	32,462	545,98
	Oregon	590,489	0	590,48
	Total	2,114,162	250,501	1,863,66
Colorado				
	Kansas	2,952	285,435	-282,48
	Nebraska	870,223	906,226	-36,00
	New Mexico	0	491,294	-491,294
	Oklahoma	0	144,370	-144,37
	Utah	47,781	114,049	-66,26
	Wyoming	1,304,400	1,289,820	14,58
	Total	2,225,356	3,231,194	-1,005,83
Connectio				
	Massachusetts	2,923	0	2,92
	New York	603,599	223,383	380,21
	Rhode Island	0	154,553	-154,55
	Total	606,521	377,936	228,58
Delaware	Mandand		4.245	4.24
	Maryland Pennsylvania	0 72,273	4,345	-4,34 72,27
	Total	72,273	4,345	72,27 67,92
District o	f Columbia			
	Maryland	39	0	3
	Virginia	30,976	0	30,97
	Total	31,016	0	31,01
Florida				
	Alabama	1,167,184	0	1,167,184
	Georgia	41,133	0	41,13
	Total	1,208,317	0	1,208,317

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2011

(million cubic feet) – continued

				Volum		
	State or Country	Receipts/	Deliveries/			
tate	From/To	Imports From	Exports To	Net		
eorgia						
	Alabama	1,665,731	0	1,665,731		
	Egypt	26,225	0	26,225		
	Florida Qatar	0 27,653	41,133 0	-41,133 27,653		
	South Carolina	0	1,153,358	-1,153,358		
	Tennessee	0	11,850	-11,850		
	Trinidad/Tobago	21,763	0	21,763		
	Total	1,741,372	1,206,341	535,031		
ulf of N	lovico					
	Alabama	0	195,241	-195,241		
	Louisiana	0	1,266,015	-1,266,015		
	Mississippi	Ő	165,344	-165,344		
	Texas	0	84,429	-84,429		
	Total	0	1,711,029	-1,711,029		
laho						
	Canada	606,099	10	606,089		
	Nevada	0	34,829	-34,829		
	Oregon	0	73,448	-73,448		
	Utah	165,525	0	165,525		
	Washington	9,580	589,701	-580,121		
	Total	781,204	697,988	83,216		
inois						
	Indiana	46,064	2,321,915	-2,275,851		
	lowa	1,515,239	0	1,515,239		
	Kentucky	376,707	0 781	376,707		
	Missouri Wisconsin	1,575,436 459	257,635	1,574,655 -257,176		
	Total	3,513,906	2,580,331	933,574		
				······		
ndiana	10 ¹²	2 224 045	46.064	2 275 054		
	Illinois	2,321,915	46,064	2,275,851		
	Kentucky Michigan	697,349 0	0 975,970	697,349 -975,970		
	Ohio	170,205	1,498,871	-1,328,666		
	Total	3,189,468	2,520,905	668,563		
wa	Illinois	0	1,515,239	-1,515,239		
	Minnesota	1,253,307	286,747	966,560		
	Missouri	221,396	565	220,830		
	Nebraska	650,719	0	650,719		
	South Dakota	164	3,953	-3,790		
	Total	2,125,585	1,806,505	319,080		
ansas						
	Colorado	285,435	2,952	282,483		
	Missouri	0	1,156,270	-1,156,270		
	Nebraska	647,169	751,958	-104,789		
	Oklahoma	1,061,481	7,852	1,053,629		
	Total	1,994,084	1,919,032	75,052		
entucky	/					
	Illinois	0	376,707	-376,707		
	Indiana	0	697,349	-697,349		
	Ohio	0	888,769	-888,769		
	Tennessee Virginia	2,524,991 0	276 41	2,524,715 -41		
	West Virginia	0	535,047	-41 -535,047		
	Total	2,524,991	2,498,189	26,802		

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2011

(million cubic feet) – continued

	State or Country	Pocoints/	Deliveries/	Volume
	State or Country	Receipts/		N
tate	From/To	Imports From	Exports To	Neť
ouisiana				
	Arkansas	85,600	1,018,696	-933,096
	Brazil	0	8,468	-8,468
	Chile China	00	2,910 6,201	-2,910 -6,201
	Egypt	2,971	0	2,971
	Gulf of Mexico	1,266,015	0	1,266,015
	India	0	6,549	-6,549
	Japan	0	2,741	-2,741
	Mississippi	2,471	4,465,722	-4,463,251
	Norway	3,556	0	3,556
	Peru	6,845	0	6,845
	Qatar	27,035	0	27,035
	Spain	0	5,918	-5,918
	South Korea	0	2,901	-2,901
	Trinidad/Tobago	7,695	0	7,695
	Texas	2,568,910	0	2,568,910
	United Kingdom	0	2,862	-2,862
	Yemen	12,451	0 5,522,969	12,451
	Total	3,983,550	3,322,969	-1,539,419
laine				
	Canada	201,144	1,028	200,116
	New Hampshire	23,286	154,437	-131,151
	Total	224,430	155,465	68,965
laryland			20	20
	District of Columbia	0	39	-39
	Delaware	4,345 2,362	0 0	4,345
	Nigeria Norway	11,619	0	2,362 11,619
	Pennsylvania	104,393	799,023	-694,630
	Virginia	945,284	75,734	869,550
	Total	1,068,002	874,797	193,206
lassachu			2 0 2 2	2.022
	Connecticut	0	2,923 45,018	-2,923
	New Hampshire New York	128,915 234,276	45,018	83,897 234,276
	Rhode Island	99,936	47,852	52,083
	Trinidad/Tobago	93,636		93,636
	Yemen	41,642	0	41,642
	Total	598,405	95,793	502,612
				·····
lichigan				
	Canada	15,193	950,499	-935,306
	Indiana	975,970	0	975,970
	Ohio	531,611	0	531,611
	Wisconsin	399,326	56,903	342,424
	Total	1,922,101	1,007,401	914,699
linnesot	а			
	Canada	554,738	3,975	550.763
	lowa	286,747	1,253,307	-966.560
	North Dakota	501,283	8,213	493,070
	South Dakota	834,224	0	834,224
	Wisconsin	2,354	494,246	-491,891
	Total	2,179,346	1,759,741	419,605
lississipp	oi			
	Alabama	0	3,690,612	-3,690,612
	Arkansas	1,749,991	0	1,749,991
	Egypt	2,954	0	2,954
	Gulf of Mexico	165,344	0	165,344
	Louisiana	4,465,722	2,471	4,463,251
	Tennessee	0	2,202,953	-2,202,953
	Trinidad /Tahaga	2,820	0	2,820
	Trinidad/Tobago	2,820	5,896,037	490,795

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2011

(million cubic feet) – continued

	State or Country	Receipts/	Deliveries/	
State	From/To	Imports From	Exports To	Net ^a
				1100
Vissouri	Arkonsos	651.024	0	651.034
	Arkansas	651,024		651,024
	Illinois	781 565	1,575,436	-1,574,655 -220.830
	lowa Kansas	1,156,270	221,396 0	1,156,270
	Nebraska	224,569	0	
	Oklahoma	9,546	5	224,569 9,541
	Total		1,796,837	245,919
Montana		2,042,755	1,790,037	243,515
viontaria		679,848	6 976	673,022
	Canada North Dakota		6,826	-809,589
		17,996 134,152	827,585 17,210	116,942
	Wyoming Total			
	IOTAI	831,996	851,620	-19,625
Vebraska				
VCDTUSKU	Colorado	906,226	870,223	36,003
	lowa	0	650,719	-650,719
	Kansas	751,958	647,169	104,789
	Missouri	0	224,569	-224,569
	South Dakota	0	18,118	-224,509 -18,118
	Wyoming	903,246	0	903,246
	Total	2,561,430	2,410,798	903,240 150,632
	TOLAI	2,301,430	2,410,798	150,032
Nevada				
ic vuuu	Arizona	*	0	*
	California	32.462	578,445	-545,983
	Idaho	34,829	0	34,829
	Oregon	0	122,960	-122,960
	Utah	879,418	0	879,418
	Total	946,709	701,405	245,304
		5-10,705	701,405	2-15,00-1
New Ham	npshire			
	Canada	23,691	336	23,355
	Maine	154,437	23,286	131,151
	Massachusetts	45,018	128,915	-83,897
	Total	223,146	152,537	70,609
New Jerse				
	New York	0	1,021,046	-1,021,046
	Pennsylvania	1,545,714	0	1,545,714
	Total	1,545,714	1,021,046	524,667
lew Mex			1.167.005	
	Arizona	0	1,167,295	-1,167,295
	Colorado	491,294	0	491,294
	Texas	44,156	243,327	-199,171
	Total	535,450	1,410,622	-875,172
Vou Vorl	-			
New York		324,474	38,783	285,692
	Canada			
	Connecticut	223,383	603,599	-380,215
	Massachusetts	0	234,276	-234,276
	New Jersey	1,021,046	0	1,021,046
	Pennsylvania	604,763	921	603,843
	Total	2,173,667	877,578	1,296,089
North Ca	rolina			
NUI LII Cai	South Carolina	971,418	0	971,418
				-735,233
	Virginia Total	1,232 972,650	736,466 736,466	-735,233 236,184
	iviai	572,050	/ 30,400	230,184
North Da	kota			
	Canada	491,378	0	491,378
			501,283	-493,070
	Minnesota	0.213		
	Minnesota Montana	8,213 827,585		
	Minnesota Montana South Dakota	8,213 827,585 228	17,996 876,021	-493,070 809,589 -875,793

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2011

(million cubic feet) – continued

				Volume	
	State or Country	Receipts/	Deliveries/		
State	From/To	Imports From	Exports To	Net	
Ohio					
	Indiana	1,498,871	170,205	1,328,666	
	Kentucky	888,769	0	888,769	
	Michigan	0	531,611	-531,611	
	Pennsylvania	675	422,158	-421,483	
	West Virginia	294,990	666,031	-371,041	
	Total	2,683,305	1,790,004	893,300	
Oklahom		· · · · · · · · · · · · · · · · · · ·			
	Arkansas	64	251,238	-251,174	
	Colorado	144,370	0	144,370	
	Kansas	7,852	1,061,481	-1,053,629	
	Missouri	5	9,546	-9,541	
	Texas	869,044	860,059	8,985	
	Total	1,021,335	2,182,324	-1,160,989	
Oregon					
	California	0	590,489	-590,489	
	Idaho	73,448	0	73,448	
	Nevada	122,960	0	122,960	
	Washington	566,932	0	566,932	
	Total	763,339	590,489	172,850	
Pennsylv		· · · · · · · · · · · · · · · · · · ·		······	
	Delaware	0	72,273	-72,273	
	Maryland	799,023	104,393	694,630	
	New Jersey	0	1,545,714	-1,545,714	
	New York	921	604,763	-603,843	
	Ohio	422,158	675	421,483	
	West Virginia	767,722	12	767,710	
	Total	1,989,823	2,327,830	-338,006	
Rhode Isl					
	Connecticut	154,553	0	154,553	
	Massachusetts	47,852	99,936	-52,083	
	Total	202,405	99,936	102,469	
South Ca					
	Georgia	1,153,358	0	1,153,358	
	North Carolina	0	971,418	-971,418	
	Total	1,153,358	971,418	181,941	
South Da	ikota				
	lowa	3,953	164	3,790	
	Minnesota	0	834,224	-834,224	
	Nebraska	18,118	0	18,118	
	North Dakota	876,021	228	875,793	
	Wyoming	836	160	677	
	Total	898,928	834,775	64,154	
Tennesse	26				
	Alabama	573,157	536	572,621	
	Georgia	11,850	0	11,850	
	Kentucky	276	2,524,991	-2,524,715	
	Mississippi	2,202,953	0	2,202,953	
	Virginia	0	261	-261	
	Total	2,788,236	2,525,788	262,448	
Texas					
	Arkansas	0	424,867	-424,867	
	Brazil	0	2,581	-2,581	
	Egypt	2,969	0	2,969	
	Gulf of Mexico	84,429	0	84,429	
	India	0	5,993	-5,993	
	Louisiana	0	2,568,910	-2,568,910	

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2011

(million cubic feet) - continued

				Volume	
	State or Country	Receipts/	Deliveries/		
State	From/To	Imports From	Exports To	Net	
exas (co	ontinued)				
	New Mexico	243,327	44,156	199,171	
	Oklahoma	860,059	869,044	-8,985	
	Peru	9,775	0	9,775	
	Qatar	36,284	0	36,284	
	South Korea	0	6,242	-6,242	
	Trinidad/Tobago	2,706	0	2,706	
	Yemen	5,977	0	5,977	
	Total	1,247,597	4,281,165	-3,033,568	
Jtah					
	Colorado	114,049	47,781	66,268	
	Idaho	0	165,525	-165,52	
	Nevada	0	879,418	-879,418	
	Wyoming	1,076,155	267,028	809,127	
	Total	1,190,204	1,359,751	-169,547	
/ermon	t				
5	Canada	10,319	0	10,319	
	Total	10,319	0	10,319	
/irginia					
	District of Columbia	0	30,976	-30,976	
	Kentucky	41	0	41	
	Maryland	75,734	945,284	-869,550	
	North Carolina	736,466	1,232	735,233	
	Tennessee	261	0	263	
	West Virginia	405,887	0	405,88	
	Total	1,218,389	977,492	240,896	
Washing	ton				
	Canada	313,922	9,768	304,154	
	Idaho	589,701	9,580	580,121	
	Oregon	0	566,932	-566,932	
	Total	903,623	586,279	317,344	
Vest Vir	ginia				
	Kentucky	535,047	0	535,047	
	Ohio	666,031	294,990	371,042	
	Pennsylvania	12	767,722	-767,710	
	Virginia	0	405,887	-405,88	
	Total	1,201,090	1,468,599	-267,509	
Viscons	in				
VISCOIIS	Illinois	257,635	459	257,176	
	Michigan	56,903	399,326	-342,424	
	Minnesota	494,246	2,354	491,892	
	Total	808,784	402,140	406,644	
Vyomin	σ				
, yonnin	Colorado	1,289,820	1,304,400	-14,581	
	Montana	17,210	134,152	-116,942	
	Nebraska	0	903,246	-903,246	
	South Dakota	160	836	-503,240	
	Utah	267,028	1,076,155	-809,127	
	Total	1,574,217	3,418,789	-809,12 - 1,844,57 3	
otal Na	itural Gas Movements	78,180,535	76,182,392	1,998,144	
Moveme	ents Across U.S. Borders	3,579,433	1,581,290	1,998,144	
	erstate Movements	74,601,102	74,601,102	C	

^a Positive numbers denote net receipts; negative numbers denote net deliveries.

^{*} Volume is less than 500,000 cubic feet.

Notes: Totals may not equal sum of components due to independent rounding. Alliance Pipeline moves saturated natural gas from Sherwood, ND, to the Aux Sable processing plant in Illinois. EIA adjusted the Alliance volumes to remove volumes of natural gas liquids reported by Alliance. The import volumes of dry natural gas are comparable with other volumes of pipeline imports.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; state agencies; and EIA estimates based on historical data.



(million cubic feet)



2011

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," the Office of Fossil Energy, Natural Gas Imports and Exports, and EIA estimates based on historical data.

Table 13. Additions to and withdrawals from gas storage by state, 2011

		l lus el e u e u e	und Chanasa				Not Change
		•	und Storage			LNG Storage	Net Change
State	Injections	Withdrawals	Net	Additions	Withdrawals	Net	in Storage
labama	22,766	15,408	7,357	754	829	-75	7,282
Arkansas	4,628	4,409	219	47	53	-7	212
California	263,067	242,477	20,591	73	66	7	20,598
olorado	51,469	48,341	3,128	0	0	0	3,128
onnecticut	0	0	0	655	526	129	129
elaware	0	0	0	64	96	-31	-31
eorgia	0	0	0	3,306	764	2,542	2,542
laho	0	0	0	146	166	-19	-19
linois	258,690	257,504	1,186	657	530	127	1,312
ndiana	23,864	21,463	2,401	609	989	-380	2,022
				1.055			
owa	77,783	73,538	4,244	1,858	1,844	14	4,258
ansas	119,823	99,527	20,296	0	0	0	20,296
entucky	77,526	64,822	12,704	0	0	0	12,704
ouisiana	342,092	304,968	37,124	0	0	0	37,124
1aine	0	0	0	0	18	-18	-18
laryland	15,592	13,871	1,721	394	352	42	1,762
lassachusetts	0	0	0	7,558	8,311	-753	-753
1ichigan	457,240	385,364	71,876	0	0	0	71,876
linnesota	1,454	1,310	144	2,257	2,235	22	166
Aississippi	124,165	100,473	23,691	0	0	0	23,691
1issouri	2,114	1,250	865	0	0	0	865
Iontana	17,582	35,138	-17,556	Ű	0	0	-17,556
lebraska	10,482	7,557	2,925	147	220	-73	2,852
levada	10, 102	0	0	112	154	-42	-42
lew Hampshire	0	Ŭ Ŭ	0	112	108	4	4
ew Jersey	0	0	0	5,018	4,404	613	613
			2,028	5,018	4,404 0	013	
lew Mexico lew York	19,738	17,710	13,947	524	671	-147	2,028
	92,660	78,713					13,800
Iorth Carolina Dhio	0 182,167	0 154,148	0 28,019	5,500 0	3,305 0	2,194 0	2,194 28,019
			·····				
klahoma	140,729	127,159	13,571	0	0	0	13,571
regon	11,976	13,247	-1,271	336	361	-25	-1,296
ennsylvania	371,341	318,974	52,366	2,620	2,415	206	52,572
hode Island	0	0	0	430	436	-7	-7
outh Carolina	0	0	0	1,386	1,183	204	204
ennessee	0	0	0	2,002	1,663	338	338
exas	437,440	429,347	8,093	0	0	0	8,093
tah	44,170	36,398	7,772	0	0	0	7,772
irginia	12.006	9,917	2,089	1,977	389	1,588	3,677
Vashington	27,946	25,583	2,362	1,664	1,564	100	2,463
/est Virginia	197,202	164.898	32,304	0	0	0	32,304
isconsin	197,202	104,030	32,304 0	107	87	20	32,304
Visconsin Vyoming	14,102	20,737	-6,636	0	87 0	20	-6,636
• young	14,102	20,737	-0,030	0	U	U	-0,030
otal	3,421,813	3,074,251	347,562	40,313	33,739	6,574	354,136

Notes: Geographic coverage is the Lower 48 States and the District of Columbia. Totals may not equal sum of components due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-191M, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 14. Underground natural gas storage capacity by state, December 31, 2011

(million cubic feet)

		Sal	t Caverns			Aquifers		Deple	ted Fields			Total
State	Existing	Working Gas Capacity	Total Capacity									
Alabama	1	16,150	21,900	0	0	0	1	11,200	13,500	2	27,350	35,400
Arkansas	0	0	0	0	0	0	2	12,036	21,359	2	12,036	21,359
California	0	0	0	0	0	0	13	335,396	570,511	13	335,396	570,511
Colorado	0	0	0	0	0	0	9	48,709	105,858	9	48,709	105,858
Illinois	0	0	0	17	215,017	777,294	11	87,368	220,070	28	302,385	997,364
Indiana	0	0	0	13	19,479	81,310	9	13,545	30,003	22	33,024	111,313
lowa	0	0	0	4	91,113	288,210	0	0	0	4	91,113	288,210
Kansas	1	375	931	0	0	0	18	122,850	283,800	19	123,225	284,731
Kentucky	0	0	0	3	6,629	9,567	20	100,971	212,184	23	107,600	221,751
Louisiana	10	111,849	161,668	0	0	0	8	285,779	528,626	18	397,627	690,295
Maryland	0	0	0	0	0	0	1	18,300	64,000	1	18,300	64,000
Michigan	2	2,159	3,834	0	0	0	43	670,473	1,071,638	45	672,632	1,075,472
Minnesota	0	0	0	1	2,000	7,000	0	0	0	1	2,000	7,000
Mississippi	6	62,932	90,452	0	0	0	6	68,159	149,789	12	131.091	240,241
Missouri	0		0	1	6,000	13,845	0		0	1	6,000	13,845
Montana	0	0	0	0	0	0	5	197,501	376,301	5	197,501	376,301
Nebraska	0	0	0	0	0	0	1	14,819	34,850	1	14,819	34,850
New Mexico	0	0	0	0	0	0	2	59,000	84,300	2	59,000	84,300
New York	1	1,450	2,340	0	0	0	25	127,526	243,239	26	128,976	245,579
Ohio	0	0	0	0	0	0	24	230,350	580,380	24	230,350	580,380
Oklahoma	0	0	0	0	0	0	13	183,358	372,838	13	183,358	372,838
Oregon	0	0	0	0	0	0	7	15,935	29,565	7	15,935	29,565
Pennsylvania	0	0	0	0	0	0	51	433,110	776,845	51	433,110	776,845
Tennessee	0	0	0	0	0	0	1	0	0	1	0	0
Texas	16	152,102	224,955	0	0	0	20	380,234	587,439	36	532,336	812,394
Utah	0	0	0	2	939	4,265	1	53,950	120,200	3	54,889	124,465
Virginia	1	4,000	6,200	0	0	0	1	1,400	3,300	2	5,400	9,500
Washington	0	0	0	1	21,513	43,673	0	0	0	1	21,513	43,673
West Virginia	0	0	0	0	0	0	30	256,692	524,324	30	256,692	524,324
Wyoming	0	0	0	1	830	6,733	7	40,454	100,030	8	41,284	106,764
Total	38	351,017	512,279	43	363,521	1,231,897	329	3,769,113	7,104,948	410	4,483,650	8,849,125

Notes: Existing fields include both active and inactive fields. Geographic coverage is the Lower 48 States and the District of Columbia. Totals may not equal sum of components due to independent rounding. **Source**: Energy Information Administration (EIA), Form EIA-191A, "Annual Underground Gas Storage Report."





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

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Natural Gas Consumption This page intentionally blank.



Figure 17. Natural gas delivered to consumers in the United States, 2007-2011

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-920, "Combined Heat and Power Plant Report"; and Form EIA-923, "Power Plant Operations Report."

Table 15. Consumption of natural gas by state, 2007-2011

(million cubic feet)

	Delivered to			Pipeline and	
Year and State	Consumers	Lease Fuel ^a	Plant Fuel	Distribution Use ^b	Total Consumption
2007 Total	21,256,042	861,063	365,323	621,364	23,103,793
2008 Total	21,409,349	864,113	355,590	647,956	23,277,008
2009 Total	20,964,665	913,229	362,009	670,174	22,910,078
2010 Total	^R 22,127,046	916,797	^R 368,830	⁸ 674,124	^R 24,086,797
2011 Total	22,378,253	938,340	384,248	683,715	24,384,556
		40.067	6 020	22.044	500.000
Alabama Alaska	557,717 85,443	10,367 208,531	6,939 35,339	23,044 3,409	598,068 332,723
Arizona	276,182	£17	0	13,158	289,357
Arkansas	265,929	⊑6,173	423	11,271	283,797
California	2,096,888	44,379	2,253	9,978	2,153,498
Colorado	344,967	₹78,800	28,265	13,952	465,985
Connecticut	223,408	0	0	6,302	229,710
Delaware	79,252	0	0	464	79,716
District of Columbia	31,274	0	0	1,703	32,976
Florida	1,199,842	[∉] 4,896	0	13,602	1,218,340
Georgia	512,398	0	0	10,477	522,874
Gulf of Mexico	0	101,217	0	0	101,217
Hawaii	2,616	0	0	2	2,619
Idaho	77,289	0	0	5,201	82,491
Illinois	960,087	E101	4,917	21,806	986,912
Indiana	620,016	 €433	0	10,256	630,705
lowa	296,098	0	0	10,230	306,909
Kansas	240,720	E12,781	2,246	23,226	278,972
Kentucky	204,249	[€] 5,925	278	12,125	222,577
Louisiana	1,221,746	80,983	42,633	53,021	1,398,383
	co 200	Â	2	2 200	70 000
Maine Marvland	68,299	0 0	0 0	2,399 6,006	70,698 193,934
Massachusetts	187,928 441,830	0	0	4,647	446,477
Michigan	745,729	[€] 5,857	1,303	23,537	776,425
Minnesota	405,555	-5,857	1,505	15,223	420,778
					······
Mississippi	402,828	[€] 2,107	1,042	28,723	434,701
Missouri	265,143	0	0	7,023	272,166
Montana	68,113	[€] 2,613	604	6,888	78,218
Nebraska Nevada	162,216	^E 287 3	0 0	9,270	171,773
Nevada	246,158	3	U	4,161	250,322
New Hampshire	69,020	0	0	202	69,222
New Jersey	655,037	0	0	5,559	660,595
New Mexico	153,551	47,556	38,331	7,067	246,505
New York	1,199,122	[₽] 498	0	16,912	1,216,532
North Carolina	300,487	0	0	7,322	307,809
North Dakota	50,214	€3,200	5,473	13,575	72,463
Ohio	805,681	£781	0	14,023	820,485
Oklahoma	559,232	40,819	24,938	30,947	655,936
Oregon	194,398	E39	0	5,044	199,481
Pennsylvania	866,300	[₽] 46,784	963	48,914	962,961
	00.455	Â	2	1 002	400.467
Rhode Island South Carolina	99,465 226,089	0 0	0 0	1,003 3,408	100,467 229,496
South Dakota	66,320	€594	0	6,692	73,606
Tennessee	243,103	-334 E231	145	11,548	255,027
Texas	3,257,956	147,268	145	85,909	3,646,491
Utah	184,520	23,209	3,063	11,374	222,166
Vermont	8,556	0	0	53	8,609
Virginia	352,174	⁼7,206	0	13,881	373,262
Washington West Virginia	257,925 77,191	0 [£] 15,571	0 1,153	6,644 21,447	264,568
WCSL VII BIIIId	//,191	-12,5/1	1,153	۲1,44/	115,363
Wisconsin	391,131	0	0	2,606	393,737
Wyoming	70,861	39,114	28,582	17,898	156,454

^a Lease fuel quantities were estimated by assuming that the proportions of onsystem production used as lease fuel by respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," were the same as the proportions of gross withdrawals as reported on Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report," used as lease by all operators. See Appendix A for further discussion.

^b Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Estimated data.

Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-906, "Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; and state agencies.

Table 16. Natural gas delivered to consumers by sector, 2007-2011, and by state and sector, 2011

		Residential		Commercial		Industria	
	Volume		Volume		Volume		
Year and State	(million cubic feet)	Consumers (m	illion cubic feet)	Consumers (mil	lion cubic feet)	Consumers	
007 Total	4,722,358	64,964,769	3,012,904	5,308,785	6,654,716	198,289	
008 Total	4,892,277	65,073,996	3,152,529	5,444,335	6,670,182	225,044	
009 Total	4,778,907	65,329,582	3,118,592	5,322,332	6,167,371	207,624	
010 Total	^R 4,782,412	^R 65,542,345	^R 3,102,593	[₽] 5,301,576	^R 6,826,192	^R 192,730	
011 Total	4,713,695	65,938,523	3,153,605	5,319,405	6,904,843	189,097	
abama	36,556	772,248	25,136	67,657	153,067	2,976	
laska	20,262	121,736	16,652	13,024	6,769	5	
rizona	38,592	1,146,286	32,633	56,547	21,724	371	
rkansas	33,737	551,795	39,986	67,815	85,175	1,131	
alifornia	512,565	10,625,190	246,141	440,990	706,350	37,575	
olorado	130,116	1,645,716	55,843	145,837	73,714	6,528	
onnecticut	44,719	494,970	44,832	55,028	25,914	3,061	
elaware	10,030	152,005	10,478	12,931	19,760	129	
istrict of Columbia		145,524	16,892	10,050	0	C	
orida	16,386	678,516	54,704	61,554	84,899	621	
eorgia	113,335	1,740,006	56,602	123,454	144,940	2,184	
awaii	486	25,305	1,768	2,560	362	24	
aho	26,666	350,871	16,855	38,912	25,392	178	
inois	418,148	3,855,997	215,595	293,184	278,503	23,721	
idiana	132,094	1,707,148	75,995	161,293	326,573	5,338	
wa	67,097	883,733	51,875	98,541	167,233	1,465	
ansas	65,499	854,730	32,117	84,874	112,592	7,774	
entucky	50,642	758,877	34,466	84,616	103,563	1,705	
ouisiana	39,412	897,514	25,942	58,749	863,134	920	
laine	1,409	22,461	6,593	9,681	26,741	101	
laryland	77,838	1,077,168	67,505	75,788	21,220	1,226	
lassachusetts	129,217	1,408,314	81,068	138,225	44,816	10,721	
lichigan	318,004	3,153,895	163,567	249,456	151,083	9,088	
linnesota	125,160	1,436,063	94,360	132,938	157,776	1,770	
lississippi	24,303	442,479	20,247	50,636	114,224	982	
issouri	102,545	1,342,920	62,304	138,214	62,660	3,306	
lontana	21,710	259,046	22,336	34,305	19,386	381	
ebraska	39,717	514,481	32,115	56,553	86,128	7,955	
evada	40,595	772,880	30,763	40,944	11,080	177	
ew Hampshire	6,955	97,400	8,890	17,186	6,332	362	
ew Jersey	213,630	2,659,205	191,808	234,721	49,836	7,391	
ew Mexico	34,299	570,637	25,035	49,439	20,500	360	
ew York	393,825	4,353,668	291,118	378,005	76,122	6,611	
orth Carolina	61,644	1,128,963	49,898	115,609	99,110	2,468	
orth Dakota	10,937	125,392	10,973	18,421	28,303	259	
nio	286,132	3,236,160	161,408	268,647	265,131	6,482	
klahoma	61,387	922,240	40,393	93,903	193,001	2,733	
regon	46,604	688,681	30,359	77,822	56,977	1,066	
ennsylvania	219,446	2,667,392	141,173	233,588	199,086	5,007	
hode Island	16,864	225,828	10,843	23,177	7,462	245	
outh Carolina	26,851	576,594	22,113	55,846	76,973	1,329	
outh Dakota	12,961	170,877	11,101	22,570	40,668	556	
ennessee	67,190	1,089,009	52,159	128,969	97,424	2,730	
exas	199,957	4,326,135	184,460	314,056	1,416,501	8,713	
tah	70,076	830,219	40,444	62,885	33,633	286	
ermont	3,214	38,839	2,479	5,256	2,812	36	
rginia	79,301	1,145,049	64,282	96,086	66,147	1,103	
ashington	85,393	1,079,277	56,487	99,674	76,289	3,353	
/est Virginia	25,073	342,069	24,094	34,041	25,444	95	
/isconsin	129,445	1,671,834	87,040	165,002	126,856	6,376	
Vyoming	13,283	155,181	11,680	20,146	45,462	123	

Table 16. Natural gas delivered to consumers by sector, 2007-2011, and by state and sector, 2011 – continued

	Vehicle Fuel	Electric Power	Delivered to Consumers	Heating Value	
Year and State	Volume (million cubic feet)	Volume (million cubic feet)	Volume (million cubic feet)	(Btu per cubic foot	
2007 Total	24,655	6,841,408	21,256,042	1,027	
			21,230,042		
2008 Total	25,982	6,668,379	21,409,349	1,027	
2009 Total	27,262	6,872,533	20,964,665	1,025	
2010 Total	^R 28,664	7,387,184	^R 22,127,046	1,023	
2011 Total	32,247	7,573,863	22,378,253	1,022	
Alabama	118	342,841	557,717	1,018	
Alaska	23	41,738	85,443	1,013	
Arizona	2,267	180,966	276,182	1,015	
Arkansas	18	107,014	265,929	1,017	
California	15,269	616,564	2,096,888	1,020	
Colorado	280	85,015	344,967	1,032	
Connecticut	46	107,897	223,408	1,026	
Delaware	1	38,984	79,252	1,025	
District of Columbia	993	1,003	31,274	1,016	
Florida	67	1,043,786	1,199,842	1,010	
FIUITUd	07	1,045,780	1,199,042	1,015	
Georgia	1,029	196,492	512,398	1,018	
Hawaii	0	0	2,616	1,048	
Idaho	78	8,299	77,289	1,017	
Illinois	331	47,510	960,087	1,011	
Indiana	56	85,298	620,016	1,012	
		0.003	206.000	1 000	
lowa	0	9,893	296,098	1,009	
Kansas	11	30,501	240,720	1,020	
Kentucky	3	15,575	204,249	1,027	
Louisiana	12	293,245	1,221,746	1,019	
Maine	1	33,555	68,299	1,047	
			······		
Maryland	229	21,136	187,928	1,027	
Massachusetts	826	185,903	441,830	1,033	
Michigan	292	112,783	745,729	1,014	
Minnesota	15	28,244	405,555	1,010	
Mississippi	4	28,244 244,051	403,333	1,010	
ivii33i33ippi		244,031	402,020	1,010	
Missouri	8	37,626	265,143	1,010	
Montana	1	4,681	68,113	1,016	
	33				
Nebraska		4,223	162,216	1,011	
Nevada	942	162,778	246,158	1,024	
New Hampshire	32	46,812	69,020	1,040	
		100 50 1	655 00 7		
New Jersey	169	199,594	655,037	1,026	
New Mexico	337	73,379	153,551	1,022	
New York	4,038	434,019	1,199,122	1,025	
North Carolina	36	89,799	300,487	1,011	
North Dakota	1	*	50,214	1,073	
Ohio	165	92,845	805,681	1,031	
Oklahoma	273	264,178	559,232	1,032	
Oregon	206	60,252	194,398	1,021	
Pennsylvania	330	306,266	866,300	1,021	
Rhode Island	98	64,198	99,465	1,037	
	58	04,130	55,405	1,020	
South Carolina	8	100,144	226,089	1,026	
South Dakota	1	1,589	66,320	1,005	
Tennessee	15	26,314	243,103	1,003	
Texas	2,626	1,454,413	3,257,956	1,025	
Utah	228	40,138	184,520	1,038	
Vermont	1	49	8,556	1,008	
Virginia	160	142,284	352,174	1,008	
Washington	490	39,265	257,925	1,029	
West Virginia	*	2,579	77,191	1,083	
Wisconsin	63	47,727	391,131	1,014	
Wyoming	19	418	70,861	1,034	

* Volume is less than 500,000 cubic feet.

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; EIA-906, "Power Plant Report"; EIA-886, "Annual Survey of Alternative Fueled Vehicles"; and EIA estimates based on historical data.

Figure 18. Natural gas delivered to consumers in the United States, 2011



Note: Vehicle fuel volume for 2011 was 32,247 million cubic feet.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; and EIA estimates based on historical data.

Table 17. Natural gas delivered to residential consumers for the account of others by state, 2007-2011

(volumes in million cubic feet)

Table 17

_	Delivered	2007 Percent of	Delivered	2008 Percent of	Delivered	2009	Dolivorod	2010 Percent of	Delivered	2011 Dercent of
	for the	Total	for the		for the	Percent of Total	for the	Total	Delivered for the	Percent of Total Residential
State	Account	Residential	Account	Residential	Account	Residential	Account	Residential	Account	
	of Others	Deliveries	of Others	Deliveries	of Others	Deliveries	of Others	Deliveries	of Others	Deliveries
Alabama	0		0		0		0		0	
Alaska	0		0		0		0		0	
Arizona	0		0		0		0		2	<
Arkansas	0		0		0		0		0	
California	2,446	0.5	3,357	0.7	5,400	1.1	7,205	1.5	8,869	1.7
Colorado	0		0		4	<	21	<	18	<
Connecticut	780	1.8	967	2.3	1,080	2.5	1,156	2.7	1,438	3.2
Delaware	0		0		0		0		0	
District of Columbia	3,178	23.8	3,132	23.7	3,222	23.9	3,329	24.5	3,099	25.0
Florida	333	2.2	346	2.2	344	2.3	398	2.1	314	1.9
Georgia	95,839	85.7	102,148	85.6	101,830	85.9	118,838	85.7	96,263	84.9
Idaho	0		0		0		0		0	
Illinois	49,096	11.3	56,757	12.2	55,468	12.6	50,191	12.0	50,373	12.0
Indiana	5,379	3.8	7,655	5.0	8,909	6.4	8,101	5.9	7,072	5.4
lowa	0		0		0		0		0	
Kansas	0		0		0		0		0	
Kentucky	2,001	3.9	2,178	4.0	2,389	4.6	2,358	4.3	2,279	4.5
Louisiana	_,		_,		0		_,===		0	
Maine	0		0		1	<	1	0.1	0	
Maryland	13,967	16.7	13,677	16.8	14,262	17.2	15,310	18.3	16,119	20.7
Massachusetts	98	0.1	19,929	15.0	19,183	14.4	18,324	14.6	13,779	10.7
Michigan	18,043	5.5	20,666	6.0	20,732	6.3	24,539	8.1	25,037	7.9
Minnesota	0		0		0		0		0	
Mississippi	0		0	 	0		0		133	0.5
Missouri	0		0		0		0		0	
Montana	28	0.1	30	0.1	34	0.2	32	0.2	34	0.2
Nebraska	5,535	14.3	5,468	12.9	4,910	12.2	5,063	12.6	5,047	12.7
Nevada	0		0		0	 <	0		0	
New Hampshire	0		0		0		0	<	0	
New Jersey	3,763	1.6	4,450	2.0	5,149	2.3	7,523	3.4	11,520	5.4
New Mexico	1	<	1	<	2	<	3	<	6	<
New York	70,694	17.7	76,322	19.4	92,591	22.9	99,147	25.4	108,666	27.6
North Carolina	0		0		0		0		0	
North Dakota	0		0		0		0		0	
Ohio	140,783	47.0	145,698	47.5	152,735	52.2	159,730	56.3	169,345	59.2
Oklahoma	0		0		0		0		0	
Oregon	0		0		0		0		0	
Pennsylvania	18,489	8.0	18,742	8.2	20,642	9.1	19,589	8.8	19,374	8.8
Rhode Island South Carolina	0 0		0 0		0 0		0 0		0 0	
South Dakota	0		0		0		0		0	
Tennessee	0		0		0		0		0	
Texas	4	<	4	<	47	<	R39	<	622	0.3
Utah	0		0		0		0		0	
Virginia	7,863	9.7	7,396	9.3	7,717	9.1	8,048	9.1	7,882	9.9
Washington	0		0		0		0		0	
West Virginia	1	<	1	<	ĭ	<	1	<	1	<
Wisconsin	0		0		0		0		0	
Wyoming	5,689	46.0	3,015	22.7	2,814	22.2	3,173	24.6	3,238	24.4
Total	444,010	9.4	491,940	10.1	519,466	10.9	^R 552,116	11.5	550,529	11.7

⁻⁻ Not applicable.

[<] Percentage is less than 0.05 percent.

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding. Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 18. Natural gas delivered to commercial consumers for the account of others by state, 2007-2011

		200-		2000		2000		2040		2011
_	Delivered	2007 Percent of	Delivered	2008 Percent of	Delivered	2009 Percent of	Delivered	2010 Percent of	Delivered	2011 Percent of
	for the	Total	for the	Total	for the	Total	for the	Total	for the	Total
		Residential		Residential		Residential		Residential		Residential
State	of Others		of Others		of Others	Deliveries	of Others		of Others	
	4,722	20.2	4,999	19.8	5,160	21.2	5,494	R20.3	5,313	21.1
Alabama Alaska	4,722	20.2	4,999	25.1	2,448	14.7	5,494 1,951	12.3	2,208	13.3
Arizona	2,172	6.6	2,258		3,866	12.0	3,605	11.3	3,988	12.2
rkansas	9,534	29.6	13,112	35.5	14,776	40.6	17,862	44.4	19,402	48.5
alifornia	98,776	39.3	108,738	43.3	111,702	45.1	113,903	45.9	112,561	45.7
Colorado	2,721	4.3	3,132	4.8	3,240	5.2	^R 3,118	5.4	3,457	6.2
Connecticut	10,252	28.5	11,032	29.3	12,324	31.0	14,068	34.6	15,519	34.6
elaware	2,178	25.2	2,611	29.4	5,438	46.5	6,117	50.2	4,879	46.6
istrict of Columbia	15,703	81.4	15,110	82.1	15,550	83.1	15,507	83.6	14,029	83.1
lorida	28,805	56.4	29,046	57.1	29,414	58.4	32,313	59.8	32,931	60.2
ieorgia	38,967	80.2	41,555	80.7	43,845	81.8	49,157	81.7	46,512	82.2
daho	2,169	15.2	2,285	14.0	2,560	16.3	2,713	18.0	3,236	19.2
linois	117,571	57.8	126,178		130,862	58.7	^R 114,430	^R 57.8	133,561	61.9
ndiana	16,566	21.9	18,768	22.1	20,579	26.1	^R 20,742	^R 27.3	22,652	29.8
owa	10,358	22.3	13,603	24.2	15,574	27.5	^R 14,508	^R 28.1	14,475	27.9
ansas	10,757	35.2	11,760	35.1	11,153	34.3	^R 11,288	^R 35.5	12,008	37.4
entucky	6,304	18.3	6,673	18.0	7,047	19.9	7,163	19.5	7,188	20.9
ouisiana	487	2.0	362	1.6	1,902	8.0	^R 4,367	^R 16.2	4,260	16.4
Naine	3,092	53.8	3,235	55.0	2,716	49.0	3,204	55.0	3,576	54.2
/laryland	50,220	70.9	49,545	70.4	48,717	70.5	48,000	71.1	49,053	72.7
lassachusetts	21,341	34.7	30,435	42.1	30,850	43.1	34,058	^R 47.3	40,562	50.0
/lichigan	61,384	37.5	62,704	36.4	65,685	40.1	67,402	44.2	75,019	45.9
/linnesota	4,691	5.1	4,251	4.3	6,069	6.3	6,224	6.9	9,668	10.2
Aississippi Aissouri	2,327 13,653	11.2 23.1	1,942 14,628	9.6 22.5	1,715 14,325	9.0 23.3	1,983 14,387	9.4 23.5	2,067 16,750	10.2 26.9
Iontana	2,843	21.5	2,932	20.4	11,972	50.8	9,281	45.4	10,426	46.7
lebraska	10,851	36.1	14,792	42.5	12,292	38.7	12,664	R39.6	12,649	39.4
Ievada Iew Hampshire	9,311 2,692	33.0 28.8	9,540 4,126	33.0 41.1	10,305 4,584	34.9 46.1	10,197 3,588	34.6 42.7	10,971 3,949	35.7 44.4
lew Jersey	94,231	55.8	97,638	57.9	111,224	61.7	115,999	63.9	129,307	67.4
							0.075		40.000	
lew Mexico	8,901	35.8	9,425	37.4	10,328	41.8	9,875	39.3	10,062	40.2
Iew York Iorth Carolina	150,725 7,712	52.9 17.0	157,373 7,518	54.2 15.5	162,020 7,610	57.7 14.8	180,573 8,546	62.8 15.2	184,262 7,804	63.3 15.6
lorth Dakota	693	6.7	7,318	6.6	7,010	7.1	764	7.4	7,804	7.2
Dhio	108,943	67.8	115,050		119,827	74.6	124,231	79.4	132,566	82.1
klahoma	21,216	51.9	19,870	48.7	22,220	53.6	21,966	52.5	21,697	53.7
regon	445	1.5	443		479		21,900		790	2.6
ennsylvania	60,506	41.5	62,616		67,105	46.6	^R 70,514		72,719	51.5
hode Island	3,764	33.5	3,663		3,430	32.0	4,062	38.8	4,669	43.1
outh Carolina	1,067	5.1	1,137		1,429	6.5	1,748	^R 7.2	1,973	8.9
outh Dakota	1,943	18.8	1,931	17.0	2,059	17.8	2,100	19.1	2,030	18.3
ennessee	4,115	8.1	4,496		5,076		5,144		5,247	10.5
exas	29,257	18.1	29,233		36,338	21.7	^R 44,212	^R 23.4	49,036	26.6
Itah	4,516	13.1	5,103	13.6	5,338	14.4	5,307	13.8	5,392	13.3
'irginia	27,351	41.2	27,379	40.9	29,016	42.9	30,179		29,504	45.9
/ashington	5,797	10.8	6,158	11.0	6,320	11.3	6,273	12.2	6,535	11.6
/est Virginia	9,360	41.4	11,759		11,028	46.4	12,195	49.0	12,228	50.8
Visconsin	21,830	24.5	22,517	23.2	21,186	23.2	19,594	23.8	20,576	
Vyoming	4,788	50.7	3,501		3,581	34.5	^R 3,857		4,210	36.0
								^R 42.5	1,394,268	44.2

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."



Figure 19. Percent of natural gas deliveries in the United States representing deliveries for the account of others, by consuming sector, 2007-2011

Note: These deliveries included quantities covered by long-term contracts and gas involved in short-term or spot market sales. Source: Energy Information Administration (EIA), Form EIA -176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 19. Natural gas delivered to industrial consumers for the account of others by state, 2007-2011

	D.I. I	2007	D.L.	2008	D -1'	2009	D.P.	2010	D.L.	2011
	Delivered			Percent of	Delivered			Percent of		Percent of
	for the	Total	for the	Total	for the	Total	for the	Total	for the	Total
		Residential		Residential		Residential		Residential		Residential
State	of Others	Deliveries	of Others	Deliveries	of Others	Deliveries	of Others	Deliveries	of Others	Deliveries
labama	114,325	76.0	103,662	72.8	94,597	72.1	^R 109,031	^R 75.2	117,277	76.6
Alaska	5,934	30.0	1,304	21.8	1,827	27.5	1,893	29.5	2,657	39.2
Arizona	13,292	68.7	14,200	70.4	12,730	70.9	14,343	74.5 97.2	16,469	75.8
arkansas California	82,213 699,283	95.8 94.7	81,841 683,512	96.1 94.9	74,752 673,034	96.3 95.3	80,722 671,372	97.2	83,408 674,420	97.9 95.5
amorna	055,205	54.7	005,512	54.5	075,054	55.5	071,372	55.4	074,420	55.5
Colorado	116,699	99.5	119,032	99.4	112,995	99.5	^R 108,317	94.8	68,120	92.4
onnecticut	11,387	50.0	11,883	52.7	15,371	62.5	16,605	68.9	17,775	68.6
)elaware	14,449	90.2	17,158	94.2	17,034	97.9	7,560	94.7	19,436	98.4
lorida	64,393	96.9	66,256	97.0	63,383	96.8	74,213	97.0	82,339	97.0
ieorgia	126,340	82.8	126,503	83.9	115,572	82.4	^R 120,114	^R 81.9	118,563	81.8
daho	23,647	98.0	24,709	98.1	23,835	98.3	23,766	98.2	24,874	98.0
linois	230,731	90.5	239,310	90.6	217,025	92.3	^R 262,249	^R 93.2	260,894	93.7
ndiana	252,305	92.6	253,932	93.3	227,724	93.0	^R 273,607	^R 94.6	315,055	96.5
owa	131,703	93.5	151,722	93.4	154,020	93.6	157,696	94.2	158,015	94.5
ansas	119,338	94.1	104,753	92.2	100,367	93.3	^R 100,913	93.0	101,820	90.4
entucky	91,085	83.4	87,459	82.5	76,499	81.9	83,371	82.1	85,371	82.4
ouisiana	621,483	74.1	622,960	78.6	622,273	81.7	^R 720,764	^R 83.4	741,523	85.9
/laine	21,468	99.2	25,414	99.2	25,614	98.8	28,189	99.4	26,596	99.5
Aaryland	18,819	92.2	19,817	93.7	22,659	94.7	^R 22,143	94.7	20,042	94.5
Aassachusetts	32,486	70.1	35,480	79.4	31,079	78.9	34,673	^R 78.4	35,037	78.2
Aichigan	128,106	87.4	123,524	87.5	113,348	88.2	130,758	91.2	137,020	90.7
/linnesota	74,703	65.8	104,052	72.3	91,931	71.6	123,042	77.6	127,364	80.7
Aississippi	87,075	85.0	92,007	87.8	89,233	89.9	^R 105,001	^R 90.9	103,299	90.4
Aissouri	59,192	87.2	57,483	86.1	55,067	86.8	56,968	86.9	54,238	86.6
/Iontana	26,718	99.2	27,536	99.0	20,385	98.9	18,203	98.5	19,135	98.7
lebraska	59,260	90.3	68,507	89.8	73,700	91.1	78,018	^R 91.6	79,595	92.4
levada	10,968	82.9	10,588	82.2	9,472	82.7	8,755	81.6	9,108	82.2
lew Hampshire	5,366	84.7	4,421	82.3	3,722	79.4	5,253	87.2	5,576	88.1
lew Jersey	50,057	79.4	48,043	89.0	44,106	91.0	R45,217	^R 91.8	45,768	91.8
lew Mexico	16,111	89.4	16,837	90.0	13,815	88.1	14,697	87.6	18,405	89.8
lew York	67,770	87.7	70,815	88.6	63,752	88.3	67,459	89.4	69,878	91.8
Iorth Carolina	69,622	78.8	72,288	80.9	71,072	86.4	81,586	88.4	89,513	90.3
lorth Dakota	9,399	51.9	11,430	53.8	10,224	65.2	16,699	70.3	17,721	62.6
)hio)klahoma	286,058	97.3	275,263	97.3	226,100	97.2	R263,563	97.9 ROD 4	259,799	98.0
KIGHOIIId	174,227	99.1	199,676	99.4	176,721	99.5	^R 184,850	^R 99.4	191,810	99.4
regon	53,825	78.2	54,930	79.9	46,499	81.1	46,300	82.9	47,207	82.9
ennsylvania	180,154	94.6	179,285	94.3	165,541	95.5	^R 193,106		195,038	98.0
thode Island	5,927	88.4	5,985	88.3	7,031	90.8	7,513	93.5	7,018	94.0
outh Carolina	40,184	52.7	37,898	52.7	33,892	52.4	39,347 B26,620	^R 53.6	42,026	54.6
outh Dakota	17,010	82.2	26,978	83.1	31,083	85.6	^R 36,630	^R 89.9	38,776	95.3
ennessee	56,798	61.8	55,171	60.1	51,505	61.8	^R 61,819	^R 65.5	65,777	67.5
exas	587,494	45.3	657,901	49.6	632,952	52.8	^R 842,602	^R 59.4	835,395	59.0
Itah	27,140	85.9	28,916	87.3	26,211	87.8	28,185	87.9	29,357	87.3
ermont	658	22.0	612 51 804	20.4	639	22.1	665 52 722	22.9	538	19.1
irginia	61,617	85.9	51,804	82.7	48,098	84.2	52,732	84.7	57,142	86.4
/ashington	60,740	82.6	65,987	87.1	65,055	91.3	65,390	91.7	70,543	92.5
Vest Virginia	29,568	83.8	24,116	81.0	20,180	82.6	22,210	85.3	21,479	84.4
Visconsin	98,671	81.5	104,429	81.7	98,070	81.9	100,284	82.6	104,268	82.2
Vyoming	42,531	97.0	40,569	96.8	36,470	96.9	^R 42,644	^R 99.0	44,995	99.0
otal	5,178,329	77.8	5,307,954	79.6	5,008,265	81.2	^R 5,651,037	^R 82.8	5,757,480	83.4

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 20. Number of natural gas residential consumers by type of service and state, 2010-2011

Alabama Alaska Arizona Arkansas California Colorado Connecticut		Transported for the Account of Others 0 0 0	Total 778,985		Transported for the Account of Others	Tota
California Colorado Connecticut	Onsystem Sales ^R 778,985 121,166 1,138,448 549,970	Account of Others	[₽] 778,985			Total
Alaska Arizona Arkansas California Colorado Connecticut	121,166 1,138,448 549,970	0				
Alaska Arizona Arkansas California Colorado Connecticut	121,166 1,138,448 549,970	0		772,248	0	772,248
Arizona Arkansas California Colorado Connecticut	1,138,448 549,970		121,166	121,736	0	121,736
Arkansas California Colorado	549,970	0	1,138,448	1,146,280	6	1,146,286
California Colorado Connecticut		0	549,970	551.795	0	551,795
Colorado Connecticut	10,409,734					
Connecticut		72,850	10,542,584	10,543,111	82,079	10,625,190
Connecticut Delaware	1,634,582	5	1,634,587	1,645,711	5	1,645,716
Delaware	489,380	805	490,185	494,065	905	494,970
	150,458	0	150,458	152,005	0	152,005
District of Columbia	130,048	14,103	144,151	130,888	14,636	145,524
Florida	661,768	13,783	675,551	664,564	13,952	678,516
Casardia	221 200	1 410 207	1 740 507	224 545	1 410 401	1 740 000
Georgia	321,290	1,419,297	1,740,587	321,515	1,418,491	1,740,006
Hawaii	25,389	0	25,389	25,305	0	25,305
Idaho	346,602	0	346,602	350,871	0	350,871
Illinois	3,568,120	274,086	3,842,206	3,594,102	261,895	3,855,997
Indiana	^R 1,579,351	89,675	^R 1,669,026	1,614,042	93,106	1,707,148
lowa	879,713	0	879,713	883,733	0	883,733
Kansas	^R 853,842	0	^R 853,842	854,730	0	854,730
Kentucky	728,940	29,189	758,129	729,895	28,982	758,877
Louisiana	^R 893,400	0	^R 893,400	897,514	0	897,514
Maine		1			0	
wane	21,141	L	21,142	22,461	U	22,461
Maryland	923,870	147,696	1,071,566	892,844	184,324	1,077,168
Massachusetts	^R 1,387,842	1,750	^R 1,389,592	1,406,447	1,867	1,408,314
Michigan	2,952,550	199,918	3,152,468	2,946,507	207,388	3,153,895
Minnesota	1,429,681	0	1,429,681	1,436,063	0	1,436,063
Mississippi	436,840	0	436,840	439,511	2,968	442,479
N 4 '	4 2 4 9 5 4 9		4 3 4 9 5 4 9	4 2 42 0 20	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1 2 42 020
Missouri	1,348,549	0	1,348,549	1,342,920	0	1,342,920
Montana	256,841	481	257,322	258,579	467	259,046
Nebraska	442,413	68,363	510,776	446,652	67,829	514,481
Nevada	764,435	0	764,435	772,880	0	772,880
New Hampshire	95,360	1	95,361	97,400	0	97,400
New Jersey	2,556,514	92,768	2,649,282	2,514,492	144,713	2,659,205
New Mexico	559,825	27	559,852	570,592	45	570,637
New York	3,603,700	731,306	4,335,006	3,552,891	800,777	4,353,668
North Carolina	1,115,532	0	1,115,532	1,128,963	0	1,128,963
North Dakota	123,585	0	123,585	125,392	0	125,392
		1 000 400	22.242.642	4 9 5 9 9 9 9	1 000 000	0.000.400
Ohio	^R 1,418,217	1,822,402	R3,240,619	1,352,292	1,883,868	3,236,160
Oklahoma	^R 914,869	0	^R 914,869	922,240	0	922,240
Oregon	682,737	0	682,737	688,681	0	688,681
Pennsylvania	2,443,732	202,479	2,646,211	2,442,526	224,866	2,667,392
Rhode Island	225,204	0	225,204	225,828	0	225,828
South Carolina	^R 570,797	0	[₽] 570,797	576,594	0	576,594
South Dakota	169,838	0	169,838	170,877	0	170,877
Tennessee	1,085,387	0	1,085,387	1,089,009	0	1,089,009
Texas	^R 4,287,929	₹566	^R 4,288,495	4,326,055	80	4,326,135
Utah	821,525	0	821,525	4,520,055 830,219	0	4,520,155 830,219
	······			······		······
Vermont	38,047	0	38,047	38,839	0	38,839
Virginia	1,076,080	57,023	1,133,103	1,081,581	63,468	1,145,049
Washington	1,067,979	0	1,067,979	1,079,277	0	1,079,277
West Virginia	344,125	6	344,131	342,063	6	342,069
Wisconsin	1,663,583	0	1,663,583	1,671,834	0	1,671,834
Wyoming	117,735	36,117	153,852	118,433	36,748	155,181
Total	^R 60,267,648	⁸ 5,274,697	^R 65,542,345	60,405,052	5,533,471	65,938,523

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Please see the cautionary note regarding the number of residential and commercial customers located on the second page of Appendix A of this report.

Alabama %68,017 146 %68,163 67,222 135 67,7 Alaska 12,673 225 12,959 12,721 333 16,77 Alaska 12,673 225 12,959 67,444 391 67,77 Arbanas 67,676 311 67,987 67,444 391 67,77 Calfornia 399,290 40,282 439,572 390,196 50,794 440,6 Connecticut 50,132 4,710 54,842 50,170 4353 55,5 Delaware 12,709 155 12,861 22,656 275 12,2 Delaware 13,50 8,747 9 32,162 91,22 123,4 Hawaii 2,551 0 2,551 2,560 0 2,4 Hawaii 2,551 14,227 18,066 161,2 Hawaii 2,551 14,227 18,066 161,2 Hawaii 2,551 14,245 75,59 6,315 <t< th=""><th></th><th colspan="10">2010</th></t<>		2010									
Alabama %60.07 146 %61.03 67,522 135 67,222 Alaska 13,673 135 12,721 333 13,673 Alaska 55,510 135 12,675 12,721 333 13,675 Callfornia 399,290 40,282 439,572 390,196 50,794 440,575 Colorado 145,235 224 145,460 145,557 280 145,55 Delaware 12,709 155 12,651 12,656 278 10,01 Forido 4,1,750 13,162 91,292 123,4 144,759 32,162 91,292 123,4 Hawaii 2,551 0 2,551 2,560 0 2,51 14,00 148,287 160,122 13,046 161,12 161,12 161,12 161,12 161,12 161,12 161,12 163,123 161,12 161,12 163,12 161,12 163,12 161,12 163,13 162,12 164,64 76,52 55,645 <td< th=""><th>State</th><th>Onsystem Sales</th><th>Transported for the Account of Others</th><th>Total</th><th>Onsystem Sales</th><th>Transported for the Account of Others</th><th>Tota</th></td<>	State	Onsystem Sales	Transported for the Account of Others	Total	Onsystem Sales	Transported for the Account of Others	Tota				
Alaska 12,673 325 12,993 12,721 303 13, Arkanas Arkanas 67,676 311 67,987 67,484 301 67, Arkanas Calorada 145,226 224 145,460 145,557 280 145,557 Calorada 145,226 224 145,460 145,557 280 155 Delavare 12,066 155 12,861 12,656 275 12,05 Delavare 12,076 155 12,861 12,656 275 12,02 Elerici of Columbia 6,429 3,450 9,879 6,444 3,556 100,0 Georgia 32,318 9,2441 124,759 32,162 91,292 12,3 Georgia 32,318 92,441 124,575 143,227 18,066 161,2 Itisha 38,468 38 8,850 34,827 40 38,5 Iniciana *139,058 *17,499 133,227 18,066 161,4 It											
Arteona 56,510 166 56,676 56,149 198 55,5 California 399,290 40,282 439,572 390,195 50,794 440,5 California 145,235 224 145,460 145,557 280 145,557 Conractout 127,206 125 52,461 12,265 225 125,55 Delaware 12,706 145,57 2861 22,656 275 52,25 District of Columbia 64,29 3,450 9,879 6,494 2,556 10,0 Georgia 32,318 92,441 124,759 32,162 91,292 123,4 Hawaii 2,551 0 2,557 44,527 10,666 161,2 Idaho 33,4468 33,3068 34,872 40 38,8 164,02 161,2 Indraw *15,3058 *17,499 *15,557 144,2277 11,066 161,2 Indraw *15,3058 *17,409 *193,396 97,075 1,466 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>67,657</td>							67,657				
Arkansas 67,676 311 67,987 67,454 361 67,875 Colorado 145,236 224 145,460 145,557 280 145,65 Colorado 145,236 224 145,460 145,557 280 145,65 Connecticut 50,132 4,710 54,842 50,170 4,858 55,557 Florida 41,750 13,104 60,854 41,068 20,486 61,5 Georgia 32,318 92,441 124,759 32,162 91,292 123,41 Hawaii 2,551 0 2,551 2,560 0 2,52 Hawaii 2,5351 0 2,557 143,272 18,066 161,7 Indiana *13,00,85 *17,499 *156,557 143,272 18,066 161,7 Indiana *13,00,85 *17,499 *156,557 143,272 18,066 161,7 Indiana *13,00,85 *17,499 *156,557 143,272 18,066 161,7 Indiana *13,00,51 4,464 78,559 6,4158,8 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>13,024</td></td<>							13,024				
California 399,290 40,282 439,572 990,196 50,794 440,5 Colorado 145,236 224 145,460 145,557 280 145,55 Colorado 145,236 224 145,460 145,557 280 145,55 Delaware 12,766 155 12,861 12,656 275 12,6 Delaware 41,750 13,104 60,854 41,088 20,486 66,1 Siprici of Columbia 6,428 3,450 9,877 14,212 124,759 32,162 91,292 123,4 Hawaii 2,551 0 2,551 2,4557 143,227 18,066 161,7 Idaho 38,468 38 38,506 38,872 40 38,6 Indiana *13,0058 *17,499 *156,557 143,227 18,066 161,7 Indiana *13,005 *17,409 *196,557 143,227 18,066 161,7 Idayand 59,566 20,226 75,192<							56,547				
Colorado 145,236 224 145,460 145,557 280 Connecticut 50,132 4,710 54,842 50,170 4,888 55,55 District of Columbia 6,423 3,450 3,879 6,444 3,555 10,068 Finitia 41,750 19,104 60,854 41,068 20,468 61,5 Georgia 32,318 92,411 124,759 32,650 0 2,25 Idaho 38,468 38 38,506 38,872 40 38,5 Idaho 38,468 38 38,505 38,872 40 38,6 Idaino 38,468 38 38,505 38,872 40 38,6 Idaino 38,468 38 38,505 143,27 18,066 161,1 Iowa *96,996 *17,499 *156,557 143,27 18,066 161,2 Iowa *96,391 *6,15 *84,446 97,075 1,466 98,0 Iousiana		67,676					67,815				
Connecticut 50.132 4,710 54,842 50,70 4,858 55,5 District of Columbia 6,429 3,450 9,879 6,494 3,556 10,0 Florida 41,750 19,104 60,854 41,068 20,486 65,1 Florida 2,255 0 2,560 0 2,2 Hawaii 2,255 0 2,560 0 2,2 Hawaii 2,255 0 2,560 0 2,2 Hawaii 2,255 0 2,550 0 2,2 Hawaii 2,255 0 2,250 0 2,2 Hawaii 2,257 143,227 18,066 29,25 Hawaii 2,257 143,227 18,066 29,25 Hawaii 2,277 8,210 7,5 Hawaii 2,278 10 16,12 Housa 196,696 11,400 198,396 97,075 1,466 99,3 Karass 17,83,501 16,15 84,446 78,559 6,315 84,4 Kentucky 180,541 4,166 184,4707 80,031 4,585 84,6 Louisiana 183,501 16 158,562 53,6865 6 64 58,3 Maine 7,583 1,501 9,084 8,081 1,600 3,9 Maryland 54,966 20,226 75,192 53,778 22,010 75,5 Maryland 54,966 20,226 75,192 53,778 22,010 75,5 Minesott 31,186 177 122,163 122,697 2,41 132,52 Michigan 217,225 33,984 243,309 213,995 35,461 244,9 Minesott 31,186 177 122,163 132,697 2,41 132,50 Missouri 137,342 1,322 138,670 136,843 1,371 138,3 Montana 33,652 350 34,002 33,993 366 34,0 Morshana 13,7342 1,228 13,870 136,843 1,371 38, Morshana 13,742 1,228 133,670 136,843 3,371 38, Morshana 13,742 1,228 134,670 136,843 3,371 38,3 Morshana 133,682 350 34,002 33,993 366 34,0 Morshana 133,88 112 113,900 115,466 138 49,0 North Dakta 17,745 78 7,623 55,640 33,325 49,0 Maryland 113,788 112 113,900 115,466 137 122,543 73,0 Morshana 183,281 19 77,370 77,793 29 77,5 Pennyvania 19,001 15,548 149,61 33,238 34,0 Morshana 19,5571 0 5,137 0 5,235 0 5,560 35,55 South Dakta 22,028 23 22,267 72,332 23,351 74,054 74 12,268	California	399,290	40,282	439,572	390,196	50,794	440,990				
Delaware 12,706 155 12,861 12,656 275 12,65 Florida 41,750 19,104 60,854 41,068 20,486 61,5 Georgia 32,318 92,441 124,759 32,162 91,292 123,4 Hawaii 2,551 0 2,551 2,560 0 2,51 Idiaho 38,468 38 38,506 38,672 40 38,5 Illinois 240,197 *51,198 *21,395 241,553 51,615 293,1 Indiana "139,058 *17,499 "156,557 143,227 18,066 161,2 Ioava *96,696 *1,400 *98,396 79,075 14,665 98,8 Kentas *78,310 *6,135 *94,446 79,075 14,665 98,8 Kentas *78,8501 *61 *58,562 58,685 64 58,8 Marine 7,583 1,501 9,084 8,081 1,600 98,44 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>145,837</td></t<>							145,837				
District of Columbia 6,429 3,450 9,879 6,44 3,556 10,0 Georgia 32,318 92,441 124,759 32,162 91,292 123,4 Hawaii 2,551 0 2,551 2,560 0 2,5 Idinon 38,468 38 38,006 38,672 40 38,5 Illinois 240,197 *51,138 "221,335 241,553 51,613 283,1 Iowa "96,996 "1,400 "98,396 97,075 1,466 98,5 Iousiana "85,501 *61 '58,562 58,685 64 58,7 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massachusetts *128,256 16,231 "14,487 121,065 17,160 38,461 249,49 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massachusetts *128,256 16,331 *134,83 36,61 249,49 <td>Connecticut</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>55,028</td>	Connecticut						55,028				
Florida 41,750 19,104 60,854 41,068 20,486 61,5 Georgia 32,318 92,441 124,759 32,162 91,292 123,4 Idaho 38,488 38 38,506 38,872 40 38,5 Idiaho 38,488 38 38,506 38,872 40 38,5 Indiana "130,058 "17,499 "156,557 143,227 18,065 161,2 Iowa "96,996 "1,400 "98,366 97,075 1,466 98,2 Iowa "763,310 "61,156 "84,477 80,0165 1,48,8 48,8 Maine 7,583 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Maryland 55,936 16,231 "14,447 121,065 17,160 133,96							12,931				
Georgia 32,318 92,441 124,759 32,162 91,292 124,4 Hawaii 2,551 0 2,550 0 2,5 Idaho 38,468 38 38,3506 38,872 40 38,5 Illinois 240,197 *51,198 *291,395 241,553 51,631 293,155 Indiana *139,058 *17,499 *166,557 143,227 18,066 161,12 Iowa *96,996 *1,400 *98,396 97,075 1,466 98,5 Kansas *78,310 *6,136 *84,446 78,559 6,315 84,6 Louisiana *55,501 *61 *58,562 56,685 64 58,7 Marken 7,583 1,501 9,084 8,081 1,600 95,93 Miscourietts *128,256 31,996 21,21,653 13,209 35,61 229,11 142,493 Missouri *128,256 36,683 1,31 132,693 132,099 36,63							10,050				
Hawaii 2,551 0 2,551 2,560 0 2,551 Idaho 38,468 38 38,506 38,872 40 38,51 Illinois 240,197 **1,198 *201,395 241,553 51,631 293,1 Indiana *139,058 *17,799 *156,557 143,227 18,066 161,2 iowa *96,996 *1,400 *98,396 97,075 1,466 98,5 Kansas *78,310 *61,166 *84,446 78,559 6,315 88,4 Couisiana *58,501 *61 *58,552 58,685 64 58,7 Mare 7,583 1,501 9,084 8,081 1,600 90,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massatusetts *128,256 16,231 *144,497 213,059 24,61 245,67 Minnesota 131,386 177 132,163 132,697 24,1 132,67 24	Florida	41,750	19,104	60,854	41,068	20,486	61,554				
Hawaii 2,551 0 2,551 2,560 0 2,570 Idaho 38,468 38 38,506 38,872 40 38,5 Illinois 240,197 "151,98 *201,935 241,553 51,631 293,1 Indiana "139,058 "17,749 "156,557 143,227 18,066 161,2 iowa "96,996 *1,400 "98,396 97,075 1,466 98,5 Kansas "78,310 *6,136 "84,446 78,559 6,513 84,4 Louisiana *18,501 *61 *58,562 58,685 64 58,7 Marie 7,583 1,501 9,084 8,081 1,600 75,8 Marie 7,533 1,501 9,7105 53,778 2,010 75,7 Marie 7,533 1,501 9,849 12,055 17,160 138,6 Mine 31,396 20,226 75,192 53,778 2,010 75,5 Michagi <td>Georgia</td> <td>32,318</td> <td>92,441</td> <td>124,759</td> <td>32,162</td> <td>91,292</td> <td>123,454</td>	Georgia	32,318	92,441	124,759	32,162	91,292	123,454				
Idaho 38,468 38 38,506 38,872 40 38,872 Indiana *139,058 *17,499 *136,557 143,227 18,066 161,1 iowa *96,996 *1,400 *88,396 97,075 1,466 98,5 Kansas *78,310 *6,136 *84,446 78,559 6,315 84,6 Kansas *78,8310 *61,36 *84,446 78,559 6,315 84,6 Kentucky *80,511 4,166 *84,4707 80,031 4,585 84,6 Louisiana *78,533 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Missiscippi 50,503 34 50,537 50,273 363 50,67 Minesota 131,986 177 132,163 136,643 1,371 138,2 Minesota 33,352 34,002 33,393 366 34,2 Netra			0	2,551	2,560	0	2,560				
Indiana *139,058 *17,499 *156,557 143,227 18,066 161,1 Iowa *96,996 *1,400 *98,396 97,075 1,466 98,5 Kanasa *78,310 *6,136 *84,446 78,559 6,315 84,4 Kentucky *80,541 4,166 *84,4707 80,031 4,585 84,4 Louisiana *58,501 *61 *78,832 53,778 22,010 75,75 Maryland 54,966 20,226 75,192 53,778 22,010 75,75 Michigan 213,235 31,984 249,309 213,995 35,461 249,49 Mississippi 50,503 34 50,537 50,273 363 50,6 Missouri *137,422 1,328 *138,670 136,843 1,371 138,2 Mortana 33,652 350 34,002 38,939 366 34,92 Nevaka 40,655 144 40,0851 15,672 356,83 17,7 <td>Idaho</td> <td></td> <td>38</td> <td>38,506</td> <td>38,872</td> <td>40</td> <td>38,912</td>	Idaho		38	38,506	38,872	40	38,912				
Indiana *139,058 *17,499 *156,557 143,227 18,066 161,1 Iowa *96,996 *1,400 *98,396 97,075 1,466 98,5 Kanass *78,310 *6,136 *84,446 78,559 6,315 84,4 Kentucky *80,541 4,166 *84,446 78,559 6,315 84,4 Louisiana *58,501 *61 *58,552 58,685 64 58,7 Maine 7,583 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Missiouri 123,2965 13,2396 132,995 35,461 249,909 Mississippi 50,503 34 50,537 50,273 363 50,6 Mississippi 50,503 34 50,537 50,273 363 50,6 Nevada 40,655 148,8670 136,843 1,371 138,2 Nortana <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>293,184</td></td<>							293,184				
Kansas 178,310 *6,136 *84,446 78,559 6,315 84,6 Kentucky *80,541 4,166 *84,707 80,031 4,585 84,6 Louisiana *58,501 *61 *58,562 58,685 64 58,7 Maine 7,583 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massachusetts *128,256 16,231 *144,487 121,065 177,160 138,3 Minesota 131,986 177 132,163 132,697 241 132,6 Missouri *137,342 1,328 *138,670 136,843 1,371 138,4 Netraska 40,348 15,898 56,246 40,881 15,672 55,650 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Merko 45,679 3,078 48,757 46,104 3,335							161,293				
Kansas "78,310 "6,136 *84,446 78,559 6,315 84,64 Kentucky *80,561 4,166 *84,707 80,031 4,585 84,64 Louisiana *58,501 *61 *58,562 58,685 64 58,78 Maine 7,583 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massachusetts *128,256 16,231 *144,487 121,065 17,160 138,37 Minnesota 131,966 177 132,163 132,697 241 132,6 Missouri *137,342 1,328 *138,670 136,843 1,371 138,2 Montana 33,652 350 34,002 33,939 366 34,2 Nevraska 40,348 15,898 56,246 40,881 15,672 55,650 New Jersey 200,680 33,478 234,158 196,963 37,758 234	lowa	⁸ 96.996	^R 1.400	^R 98.396	97.075	1.466	98,541				
Kentucky *80,541 4,166 *84,707 80,031 4,585 84,64 Louisiana *58,501 *61 *58,562 58,685 64 58,7 Maine 7,583 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massachusetts *128,256 16,231 *144,487 121,065 17,160 138,2 Minnesota 131,986 177 132,163 132,697 241 132,6 Missosupi 50,503 34 50,537 50,273 363 50,6 Missouri *137,342 1,328 *138,670 136,843 1,371 138,7 Montana 33,652 350 34,002 33,939 366 34,0 New Mampshire 15,004 1,641 16,645 15,198 1,98,8 17,0 New Hampshire 15,004 3,478 224,158 196,963 37,758 234,7 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>84,874</td>							84,874				
Louisiana "58,501 "61 "58,562 58,685 64 58,7 Maine 7,583 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massachusetts "128,256 16,331 "144,487 121,065 17,160 138,4 Minnesota 131,986 177 132,163 132,697 241 132,2 Missispipi 50,503 34 50,537 50,273 363 50,6 Missouri "137,342 1,328 "138,670 136,843 1,371 138,2 Netraska 40,048 15,998 56,246 40,881 15,672 55, New Mexico 45,679 3,078 234,158 196,963 37,758 234,94 New Mexico 45,679 3,078 48,757 46,104 3,335 49,4 New Mexico 45,679 3,078 43,4158 196,963 37,758 234,							84,616				
Maine 7,583 1,501 9,084 8,081 1,600 9,6 Maryland 54,966 20,226 75,192 53,778 22,010 75,7 Massachusetts *128,256 16,231 *144,487 121,065 17,160 138,2 Michigan 217,325 31,984 249,309 213,995 35,461 249,4 Minnesota 131,986 177 132,163 132,697 241 132,6 Mississippi 50,503 34 50,537 50,273 363 50,6 Mississippi 50,503 340 02,33,999 366 34, Montana 33,652 350 34,002 33,999 366 34, New Alarsphire 15,004 1,641 16,645 15,198 1,988 17,7 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Merico 45,679 3,078 44,757 46,104 3,335 494							58,749				
Massachusetts **128,256 16,231 **144,487 121,065 17,160 138,2 Michigan 217,325 31,984 249,309 213,995 35,461 249,49 Minesota 131,986 177 132,163 132,697 241 132,5 Missisipi 50,503 34 50,537 50,273 363 50,6 Missouri **137,342 1,328 *138,670 136,843 1,371 138,2 Montana 33,652 350 34,002 33,939 366 34,3 Nebraska 40,348 15,898 56,246 40,881 15,672 55,5 Nevada 40,655 146 40,801 40,786 158 40,0 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,7 New Mexico 45,679 3,078 48,757 46,104 3,335 49,4 New York 263,352 114,064 37,7416 255,460 122,545 378,6 North Carolina 113,788 112 113,900 115,496<							9,681				
Massachusetts **128,256 16,231 **144,487 121,065 17,160 138,2 Michigan 217,325 31,984 249,309 213,995 35,461 249,4 Misnesota 131,986 177 132,163 132,697 241 132,5 Mississipi 50,503 34 50,537 50,273 363 50,6 Missouri **137,342 1,328 **138,670 136,843 1,371 138,2 Montana 33,652 350 34,002 33,939 366 34,3 Nevaka 40,348 15,898 56,246 40,881 15,672 55,5 Nevada 40,655 146 40,801 40,786 158 40,0 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,7 New Mexico 45,679 3,078 48,757 46,104 3,335 49,4 New York 263,352 114,064 37,71416 225,466 122,545 375,0 North Carolina 113,788 112 113,900 15,496<	Maryland	54 966	20.226	75 192	53 778	22 010	75,788				
Michigan 217,325 31,984 249,309 213,995 35,461 249,249 Minnesota 131,986 177 132,163 132,667 241 132,5 Mississippi 50,503 34 50,537 50,273 363 50,6 Missouri *137,342 1,328 *138,670 136,843 1,371 138,2 Montana 33,652 350 34,002 33,939 366 34,3 Nebraska 40,348 15,898 56,246 40,881 15,672 55,56 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,7 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Kork 263,352 114,064 377,416 255,460 122,545 376,0 North Dakota 17,745 78 17,823											
Minnesota 131,986 177 132,163 132,697 241 132,6 Mississippi 50,503 34 50,537 50,273 363 50,60 Mississippi 137,342 1,328 *138,670 136,843 1,371 138,2 Montana 33,652 350 34,002 33,939 366 34,3 Nebraska 40,348 15,898 56,246 40,881 15,672 56,5 Nevada 40,655 146 40,801 40,786 158 40,09 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,1 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Vork 263,352 114,064 377,416 225,460 112,245 378,0 North Dakota 17,745 78 17,823 18,347 74 18,4 Ohio *92,621 175,725 *268,346 85,877 182,770 268,0 Oregon 77,351 19 77,430 77,773 29 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>249,456</td>							249,456				
Mississippi 50,503 34 50,537 50,273 363 50,60 Missouri *137,342 1,328 *138,670 136,843 1,371 138,2 Montana 33,652 350 34,002 33,939 366 34,2 Nebraska 40,0348 15,898 56,246 40,881 15,672 55,5 Newdaa 40,655 146 40,801 40,786 158 40,0 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,1 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Mexico 45,679 3,078 48,757 46,104 3,335 49,4 North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 77,745 78 17,823 18,847 74 18,4 Ohio *92,621 175,725 *268,346 85,877 182,770 268,6							132,938				
Montana 33,652 350 34,002 33,939 366 34,2 Nebraska 40,348 15,898 56,246 40,881 15,672 56,5 Nevada 40,655 146 40,801 40,786 158 40,5 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,7 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Mexico 45,679 3,078 48,757 46,104 3,335 49,4 New Vork 263,352 114,064 377,416 255,460 122,545 378,0 North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 17,745 78 17,823 18,347 74 18,2 Ohio *92,621 175,725 *26,846 85,877 182,770 268,6 Oklahoma *88,217 4,213 *92,430 89,573 4,330 93,576							50,636				
Montana 33,652 350 34,002 33,939 366 34,2 Nebraska 40,348 15,898 56,246 40,881 15,672 56,5 Nevada 40,655 146 40,801 40,786 158 40,5 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,7 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Mexico 45,679 3,078 48,757 46,104 3,335 49,4 New Vork 263,352 114,064 377,416 255,460 122,545 378,0 North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 17,745 78 17,823 18,347 74 18,2 Ohio *92,621 175,725 *26,846 85,877 182,770 268,6 Oklahoma *88,217 4,213 *92,430 89,573 4,330 93,576	Missouri	R127 2/12	1 378	R138 670	136 8/3	1 371	138 21/				
Nebraska 40,348 15,898 56,246 40,811 15,672 56,5 Nevada 40,655 146 40,801 40,786 158 40,5 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,1 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Verko 263,352 114,064 377,416 255,460 122,545 378,6 North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 17,745 78 17,823 18,347 74 18,4 Ohio *92,621 175,725 *268,346 85,877 182,770 268,6 Oregon 77,351 19 77,370 77,793 29 77,5 Pennsylvania *82,017 4,213 *92,430 89,573 4,330 93,57 Pennsylvania *82,017 1,542 23,049 21,421 1,756 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>34,305</td></td<>							34,305				
Nevada 40,655 146 40,801 40,786 158 40,5 New Hampshire 15,004 1,641 16,645 15,198 1,988 17,1 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Mexico 45,679 3,078 48,757 46,104 3,335 49,4 New York 263,352 114,064 377,416 255,460 122,545 378,0 North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 17,745 78 17,823 18,347 74 18,4 Ohio *92,621 175,725 *268,346 85,877 182,770 268,6 Oklahorma *82,177 4,213 *92,628 89,573 4,330 93,52 Oregon 77,351 19 77,370 77,793 29 77,8 Pennsylvania *200,123 *33,628 *23,751 194,216 39,372 <							56,553				
New Hampshire 15,004 1,641 16,645 15,198 1,988 17,1 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New Jersey 200,680 33,478 234,158 196,963 37,758 234,7 New York 263,352 114,064 377,416 255,460 122,545 378,0 North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 17,745 78 17,823 18,347 74 18,4 Ohio *92,621 175,725 *268,346 85,877 182,770 268,6 Okiahoma *88,217 4,213 *92,430 89,573 4,330 93,5 Oregon 77,351 19 77,770 77,793 29 77,5 Pennsylvania *20,0123 *83,628 *23,751 194,216 39,372 233,5 South Carolina *55,776 77 *55,853 55,760 86 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>40,944</td>							40,944				
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New York 263,352 114,064 377,416 255,460 122,545 378,0 North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 17,745 78 17,823 18,347 74 186,47 Ohio *92,621 175,725 *268,346 85,877 182,770 268,6 Oklahoma *88,217 4,213 *92,430 89,573 4,330 93,5 Oregon 77,351 19 77,370 77,93 29 77,6 Pennsylvania *200,123 *33,628 *233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina *55,776 77 *55,853 55,760 86 55,8 South Carolina *65,776 77 *55,853 55,760 86 55,8 South Carolina *65,776 77 *55,853 55,760 312,85							234,721				
North Carolina 113,788 112 113,900 115,496 113 115,6 North Dakota 17,745 78 17,823 18,347 74 18,4 Ohio **92,621 175,725 **268,346 85,877 182,770 268,6 Oklahoma **88,217 4,213 **92,430 89,573 4,330 93,5 Oregon 77,351 19 77,370 77,793 29 77,5 Pennsylvania **200,123 **33,628 *233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina *55,776 77 *55,853 55,760 86 55,6 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,5 Texas **310,842 *1,435 *312,277 312,181 1,875 <	New Mexico		3,078		46,104		49,439				
North Dakota 17,745 78 17,823 18,347 74 18,4 Ohio *92,621 175,725 *268,346 85,877 182,770 268,6 Oklahoma *88,217 4,213 *92,430 89,573 4,330 93,573 Oregon 77,351 19 77,370 77,793 29 77,8 Pennsylvania *200,123 *33,628 *233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina *55,776 77 *55,853 55,760 86 55,6 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,95 Texas *310,842 *1,435 *312,277 312,181 1,875 314,045 Virginia 85,521 9,880 95,401 85,522 10,564 96,	New York		114,064			122,545	378,005				
Ohio ®92,621 175,725 ®268,346 85,877 182,770 268,6 Oklahoma ®88,217 4,213 ®92,430 89,573 4,330 93,5 Oregon 77,351 19 77,370 77,793 29 77,6 Pennsylvania ®200,123 ®33,628 ®233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina ®55,776 77 ®55,853 55,760 86 55,6 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,5 Texas ®310,842 ®1,435 ®312,277 312,181 1,875 314,0 Utah 61,929 47 61,376 62,831 96 96,401 85,522 10,564 96,62,831 94 99,584 90 99,66 99,231	North Carolina		112	113,900		113	115,609				
Oklahoma *88,217 4,213 *92,430 89,573 4,330 93,5 Oregon 77,351 19 77,370 77,793 29 77,8 Pennsylvania *200,123 *33,628 *233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina *55,776 77 *55,853 55,760 86 55,6 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,5 Texas *310,842 *1,435 *312,277 312,181 1,875 314,0 Utah 61,929 47 61,976 62,831 54 62,8 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,0	North Dakota	17,745	78	17,823	18,347	74	18,421				
Oregon 77,351 19 77,370 77,793 29 77,6 Pennsylvania *200,123 *33,628 *233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina *55,776 77 *55,853 55,760 86 55,8 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,5 Texas *310,842 *1,435 *312,277 312,181 1,875 314,0 Utah 61,929 47 61,976 62,831 54 62,8 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,0 Washington 99,166 65 99,231 99,584 90 99,6 <t< td=""><td>Ohio</td><td>^R92,621</td><td>175,725</td><td>^R268,346</td><td>85,877</td><td>182,770</td><td>268,647</td></t<>	Ohio	^R 92,621	175,725	^R 268,346	85,877	182,770	268,647				
Oregon 77,351 19 77,370 77,793 29 77,8 Pennsylvania *200,123 *33,628 *233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina *55,776 77 *55,853 55,760 86 55,6 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,9 Texas *310,842 *1,435 *312,277 312,181 1,875 314,0 Utah 61,929 47 60 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,0 Washington 99,166 65 99,231 99,584 90 99,9 West Virginia 33,258 805 34,063 33,228 813 34,0	Oklahoma	^R 88,217	4,213	^R 92,430	89,573	4,330	93,903				
Pennsylvania *200,123 *33,628 *233,751 194,216 39,372 233,5 Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina *55,776 77 *55,853 55,760 86 55,8 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,9 Texas *310,842 *1,435 *312,277 312,181 1,875 314,0 Utah 61,929 47 61,976 62,831 54 62,8 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,0 Washington 99,166 65 99,231 99,584 90 99,6 Wisconsin 163,060 1,113 164,173 163,905 1,097 165,0 <t< td=""><td>Oregon</td><td></td><td></td><td></td><td></td><td></td><td>77,822</td></t<>	Oregon						77,822				
Rhode Island 21,507 1,542 23,049 21,421 1,756 23,1 South Carolina R55,776 77 R55,853 55,760 86 55,8 South Dakota 22,028 239 22,267 22,332 238 22,5 Tennessee 127,806 108 127,914 128,866 103 128,5 Texas *310,842 *1,435 *312,277 312,181 1,875 314,0 Utah 61,929 47 61,976 62,831 54 62,8 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,0 Washington 99,166 65 99,231 99,584 90 99,6 Wisconsin 163,060 1,113 164,173 163,905 1,097 165,0 Wyoming 14,319 5,658 19,977 14,292 5,854 0			^R 33,628			39,372	233,588				
South Dakota 22,028 239 22,267 22,332 238 22,57 Tennessee 127,806 108 127,914 128,866 103 128,57 Texas *310,842 *1,435 *312,277 312,181 1,875 314,07 Utah 61,929 47 61,976 62,831 54 62,857 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,07 Washington 99,166 65 99,231 99,584 90 99,9 Wisconsin 163,060 1,113 164,173 163,905 1,097 165,00 Wyoming 14,319 5,658 19,977 14,292 5,854 20,1							23,177				
South Dakota 22,028 239 22,267 22,332 238 22,57 Tennessee 127,806 108 127,914 128,866 103 128,57 Texas *310,842 *1,435 *312,277 312,181 1,875 314,07 Utah 61,929 47 61,976 62,831 54 62,857 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,07 Washington 99,166 65 99,231 99,584 90 99,9 Wisconsin 163,060 1,113 164,173 163,905 1,097 165,00 Wyoming 14,319 5,658 19,977 14,292 5,854 20,10	South Carolina	^R 55,776	77	R55 853	55,760	86	55,846				
Tennessee 127,806 108 127,914 128,866 103 128,5 Texas *310,842 *1,435 *312,277 312,181 1,875 314,0 Utah 61,929 47 61,976 62,831 54 62,8 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,0 Washington 99,166 65 99,231 99,584 90 99,6 West Virginia 33,258 805 34,063 33,228 813 34,0 Wisconsin 163,060 1,113 164,173 163,905 1,097 165,0 Wyoming 14,319 5,658 19,977 14,292 5,854 20,1							22,570				
Texas *310,842 *1,435 *312,277 312,181 1,875 314,0 Utah 61,929 47 61,976 62,831 54 62,8 Vermont 5,137 0 5,137 5,256 0 5,2 Virginia 85,521 9,880 95,401 85,522 10,564 96,0 Washington 99,166 65 99,231 99,584 90 99,6 West Virginia 33,258 805 34,063 33,228 813 34,0 Wisconsin 163,060 1,113 164,173 163,905 1,097 165,0 Wyoming 14,319 5,658 19,977 14,292 5,854 20,1							128,969				
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Washington 99,166 65 99,231 99,584 90 99,6 West Virginia 33,258 805 34,063 33,228 813 34,0 Wisconsin 163,060 1,113 164,173 163,905 1,097 165,0 Wyoming 14,319 5,658 19,977 14,292 5,854 20,1							96,086				
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Wyoming 14,319 5,658 19,977 14,292 5,854 20,1											
							20,146				
Total RAEQA 00A R716 600 RF 304 F76 A FFF 4FA 763 0F4 F 340 A	Total	R4,584,884	₹716,692	№5,301,576	4,555,454	763,951	5,319,405				

Table 21. Number of natural gas commercial consumers by type of service and state, 2010-2011

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Please see the cautionary note regarding the number of residential and commercial customers located on the second page of Appendix A of this report.

	2010									
		Transported for the		-	Transported for the					
State		Account of Others	Total	Onsystem Sales	Account of Others	Tota				
Alabama	^R 2,758	^R 281	^ℝ 3,039	2,713	263	2,976				
Alaska	2	1	3	2	3	5				
Arizona	261	107	368	266	105	371				
Arkansas	580	499	1,079	554	577	1,131				
California	33,914	4,092	38,006	32,673	4,902	37,575				
Colorado	882	5,350	6,232	1,011	5,517	6,528				
Connecticut	2,110	953	3,063	2,086	975	3,061				
Delaware	40	74	114	35	94	129				
Florida	129	452	581	162	459	621				
Georgia	892	1,282	2,174	928	1,256	2,184				
Hawaii	24	0	24	24	0	24				
Idaho	108	76	184	103	75	178				
Illinois	15,314	^R 9,729	^R 25,043	15,553	8,168	23,721				
Indiana	R2,858	^R 2,287	^{25,015} ^{85,145}	2,893	2,445	5,338				
lowa	R1,161	367	^R 1,528	1,110	355	1,465				
IUwa		507	-1,528	1,110	300	1,405				
Kansas	3,877	3,787	7,664	3,914	3,860	7,774				
Kentucky	^R 1,181	561	^R 1,742	1,138	567	1,705				
Louisiana	^R 586	R356	^R 942	573	347	920				
Maine	26	68	94	29	72	101				
Maryland	841	414	1,255	797	429	1,226				
Massachusetts	[₽] 8,050	4,701	^R 12,751	6,031	4,690	10,721				
Michigan	8,074	1,258	9,332	7,759	1,329	9,088				
Minnesota	1,896	210	2,106	1,548	222	1,770				
Mississippi	860	^R 120	^R 980	853	129	982				
Missouri	3,005	536	3,541	2,790	516	3,306				
Montana	312	72	384	304	77	381				
Nebraska	R705	7,207	^R 7,912	635	7,320	7,955				
Nevada	152	32	184	147	30	177				
New Hampshire	31	275	306	25	337	362				
New Jersey	6,282	1,223	7,505	6,036	1,355	7,391				
			······							
New Mexico	390	48	438	315	45	360				
New York	3,712	2,524	6,236	3,955	2,656	6,611				
North Carolina	1,546	911	2,457	1,555	913	2,468				
North Dakota	255	52	307	204	55	259				
Ohio	^R 2,065	4,506	^R 6,571	1,970	4,512	6,482				
Oklahoma	^R 1,269	1,462	^R 2,731	1,264	1,469	2,733				
Oregon	821	232	1,053	828	238	1,066				
Pennsylvania	^R 2,376	2,248	^R 4,624	2,203	2,804	5,007				
Rhode Island	57	192	249	53	192	245				
South Carolina	R1,139	186	R1,325	1,137	192	1,329				
South Dakota	453	127	580	431	125	556				
Tennessee	2,340	^R 362	^R 2,702	2,353	377	2,730				
Texas	^R 6,391	^R 2,388	^R 8,779	6,276	2,437	8,713				
Utah	205		293	189	97	286				
Vermont	37	1	38	35	1	36				
Virginia	820	239	1,059	851	252	1,103				
Washington	3,056		3,372	3,031	322	3,353				
West Virginia	32		102	32	63	95				
Wisconsin	5,191		6,413	5,123	1,253	6,376				
Wyoming	53		R120	51	72	123				
Total	^R 129,119	№63,611	^R 192,730	124,548	64,549	189,097				

Table 22. Number of natural gas industrial consumers by type of service and state, 2010-2011

2010

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Please see the cautionary note regarding the number of residential and commercial customers located on the second page of Appendix A of this report.

2014

Natural Gas Consumer Prices This page intentionally blank.





dollars per thousand cubic feet

Notes: Coverage for prices varies by consumer sector. Prices are in nominal dollars. See Appendix A for further discussion on consumer prices.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Federal Energy Regulatory Commission (FERC) Form 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"; Form EIA-923, "Power Plant Operations Report"; and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Figure 21. Average price of natural gas delivered to residential consumers, 1980-2011



dollars per thousand cubic feet

Sources: Nominal dollars: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-910, "Monthly Natural Gas Marketer Survey." Constant dollars: Prices were converted to 2005 dollars using the chain-type price indexes for Gross Domestic Product (2005 = 1.0) as published by the U.S. Department of Commerce, Bureau of Economic Analysis.


Figure 22. Average citygate price of natural gas in the United States, 2011

(dollars per thousand cubic feet)

Note: Prices are in nominal dollars. Citygate price not applicable in the District of Columbia.

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

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Table 23. Average citygate price of natural gas in the United States, 2007- 2011

(dollars per thousand cubic feet)

					Average Price
State	2007	2008	2009	2010	2011
Alabama	8.78	9.84	7.61	6.46	5.80
Alaska	6.75	6.74	8.22	6.67	6.53
Arizona	8.25	8.49	7.21	6.59	5.91
Arkansas	8.55	8.88	7.86	6.76	6.27
California	6.82	8.11	4.17	4.86	4.47
Colorado	6.23	6.98	5.09	5.26	4.94
Connecticut	8.67	10.24	6.81	6.58	5.92
Delaware	7.58	8.32	6.54	5.67	9.03
Florida	7.97	9.73	5.76	5.49	5.07
Georgia	8.15	9.35	6.56	5.93	5.19
Hawaii	17.37	27.15	17.82	22.94	31.58
Idaho	6.68	7.48	5.63	4.82	4.65
Illinois	7.87	8.48	5.71	5.52	5.09
Indiana	7.83	8.94	5.59	5.52	4.97
lowa	7.80	8.28	5.62	5.69	5.27
Kansas	8.27	8.85	6.12	6.08	5.53
Kentucky	8.22	10.14	5.98	5.69	5.18
Louisiana	7.22	9.58	5.96	5.43	5.67
Maine	10.46	13.47	8.64	8.19	8.14
Maryland	9.24	10.23	8.04	6.49	6.26
Massachusatta	9.34	10.29	8.29	7.74	7.04
Massachusetts					
Michigan	8.06	9.22	7.24	7.07	6.18
Minnesota	7.87	8.37	5.68	5.48	5.04
Mississippi	8.47	9.91	6.56	5.73	5.29
Missouri	7.53	8.03	7.06	6.17	5.85
Montana	6.42	7.71	5.63	5.17	5.11
Nebraska	7.67	8.12	5.87	5.62	5.11
Nevada	8.72	9.44	7.93	7.19	6.77
New Hampshire	9.71	10.94	9.53	8.83	8.07
New Jersey	10.21	11.42	9.15	8.41	7.53
New Mexico	6.45	7.05	4.07	4.84	4.52
New York	9.02	10.07	7.35	6.86	6.04
North Carolina	8.55	10.32	6.44	6.02	5.45
North Dakota	7.04	8.03	5.16	5.50	5.06
Ohio	8.64	10.41	6.60	6.87	5.51
Oklahoma	8.14	8.40	7.15	6.18	5.67
Oregon	8.14	8.82	7.79	6.78	5.84
Pennsylvania	9.35	10.39	7.81	7.04	6.28
Rhode Island	10.62	10.07	6.70	10.05	8.22
South Carolina	9.10	10.27	6.70	6.17	5.67
South Dakota	7.35	8.06	5.21	5.54	5.21
Tennessee	8.87	9.43	6.57	5.78	5.23
Texas	7.84	9.20	5.59	5.89	5.39
Utah	7.29	7.62	6.76	5.53	5.68
Vermont	10.03	10.66	9.33	8.29	7.98
Virginia	9.27	10.61	8.20	6.88	6.64
Washington	7.14	8.11	6.59	6.29	5.55
West Virginia	8.62	10.32	7.06	6.31	5.91
Wisconsin	8.04	8.71	6.70	6.14	5.65
Wyoming	5.90	7.02	4.89	5.04	4.65

Note: Prices are in nominal dollars.

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

Table 24. Average price of natural gas delivered to consumers by state and sector, 2011

		Residential		Commercial		Industrial	Vehicle Fuel	Electric Power
		Percent of		Percent of		Percent of		
	Average T	otal Volume	Average T	Average Total Volume		Average Total Volume		Average
State	Price	Delivered	Price	Delivered	Price	Delivered	Price	Price
labama	15.09	100.0	12.37	78.9	5.56	23.4	11.45	4.36
Alaska	8.77	100.0	8.77	86.7	3.84	60.8		5.04
vrizona	15.04	100.0	9.99	87.8	6.86	24.2	7.73	5.02
Arkansas	11.46	100.0	8.90	51.5	7.44	2.1		4.73
alifornia	9.93	98.3	8.28	54.3	7.04	4.5	7.32	4.71
olorado	8.25	100.0	7.84	93.8	6.42	7.6	9.56	4.97
Connecticut	13.83	96.8	8.48	65.4	9.16	31.4	18.59	5.09
Delaware	15.38	100.0	13.58	53.4	11.69	1.6	28.76	9.05 W
District of Columbia	13.06	75.0	12.24	16.9			4.17	
lorida	18.16	98.1	11.11	39.8	8.07	3.0	4.93	5.86
eorgia	15.72	100.0	10.51	100.0	5.90	18.2	E E 7	4.72
eorgia Iawaii	55.28	100.0	10.51 45.58	100.0	5.90 29.80	18.2	5.57	4.72
daho	8.80	100.0	43.38	80.8	6.36	2.0	3.33	- W
llinois	8.78	88.0	8.05	38.1	6.84	6.3	11.61	4.93
ndiana	9.46	94.6	8.04	70.2	6.53	3.5	7.89	4.53
		100.0	7 6 6	77 1	F 70			W
owa Jansas	9.54 9.93	100.0 100.0	7.55 8.89	72.1 62.6	5.78 5.28	5.5 9.6	9.87	4.79
lentucky	10.44	95.5	8.78	79.1	5.16	17.6		6.01
ouisiana	11.37	100.0	9.36	83.6	4.25	14.1	10.58	4.40
Лaine	14.20	100.0	11.69	45.8	10.89	0.5		W
Naryland	12.10	79.3	10.29	27.3	8.61	5.5	5.09	W
Aassachusetts	13.81	89.3	11.68	50.0	10.14	21.8	4.21	5.07
Aichigan	10.47	92.1	9.14	54.1	8.27	9.3	4.21	4.76
Ainnesota	8.85	100.0	7.46	89.8	5.55	19.3	10.55	Ŵ
Aississippi	9.47	99.5	7.99	89.8	5.83	9.6		4.32
Aissouri	12.02	100.0	9.99	73.1	8.54	13.4	6.11	M
Aontana	8.80	99.8	8.66	53.3	8.13	13.4	8.20	W W
Vebraska	8.84	87.3	6.69	60.6	5.61	7.6		5.76
levada	10.66	100.0	8.07	64.3	8.99	17.8	3.99	4.99
lew Hampshire	14.67	100.0	11.46	55.6	11.57	11.9		4.51 W
	44.70	04.6	0.54	22.6	0.00			
lew Jersey	11.78	94.6	9.51	32.6	9.23	8.2		5.24
lew Mexico lew York	9.14	100.0 100.0	6.98 9.32	59.8	6.23	10.2 8.2	9.43	W 5.56
lorth Carolina	13.71 12.55	100.0	9.64	100.0 84.4	8.09 7.70	9.7	4.80 8.11	5.50 W
lorth Dakota	8.10	100.0	7.00	92.8	5.10	37.4	8.08	8.66
Dhio	10.78	100.0	8.55	100.0	6.77	2.0		4.57
)klahoma	10.32	100.0	8.94	46.3	7.37	0.6	10.98	4.59
Dregon	11.76	100.0	9.60	97.4	6.84	17.1	4.23	N 4 OF
Pennsylvania Rhode Island	12.46 15.33	91.2 100.0	10.42 13.33	48.5 56.9	9.86 10.98	2.0 6.0	3.40 8.61	4.85 5.10
outh Carolina	12.93	100.0	9.68	91.1	5.60	45.4	1.33	4.46
outh Dakota	8.59	100.0	6.98	81.7	6.25	4.7		5.03
ennessee	10.21	100.0	9.04	89.9 73.4	6.15	32.5	12.32	4.64
exas Itah	10.21 8.44	99.7 100.0	7.07 7.05	73.4 86.7	4.20 5.50	41.0 12.7	7.03 13.01	4.36 W
ermont	16.17	100.0	11.90	100.0	6.09	80.9		5.26
'irginia	12.72	90.1	9.69	54.1	6.44	13.6	4.55	5.08
Vashington	12.30	100.0	10.40	88.4	9.47	7.5	9.88	W
Vest Virginia	10.91	100.0	9.65	49.2	4.89	15.6		4.8
Visconsin Vyoming	9.77 8.72	100.0 75.6	8.03 7.29	76.4 64.0	7.05 5.57	17.8 1.0	6.10 11.96	4.91 W
70	02							
otal	11.03	96.3	8.92	67.3	5.11	16.6	7.29	4.89

⁻⁻ Not applicable. ^W Withheld.

Notes: Totals may not equal sum of components due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Federal Energy Regulatory Commission (FERC) Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Table 25. Average price of natural gas delivered to residential and commercial sector consumers bylocal distribution and marketers in selected states, 2010-2011(dollars per thousand cubic feet)

								Residential
				2010				2011
	Local			Percent	Local			Percent
	Distribution			Sold by	Distribution			Sold by
	Company	Marketer	Combined	Local	Company	Marketer	Combined	Local
	Average	Average	Average	Distribution	Average	Average	Average	Distribution
State	Price ^a	Price ^b	Price	Company	Price ^a	Price ^b	Price	Company
Florida	17.85	19.44	17.89	97.9	NA	NA	NA	98.1
Georgia	12.18	15.67	15.17	14.3	11.98	16.38	15.72	15.1
Maryland	12.20	13.51	12.44	81.7	NA	NA	NĀ	79.3
New Jersey	12.77	14.87	12.84	96.6	NA	NA	NA	94.6
New York	13.87	14.55	14.04	74.6	13.52	14.22	13.71	72.4
Ohio	10.28	11.80	11.13	43.7	10.32	11.09	10.78	40.8
Pennsylvania	12.82	13.78	12.90	91.2	NA	NA	NA	91.2
Virginia	12.64	13.64	12.73	90.9	NA	NA	NA	90.1

				2010				2011
State	Local Distribution Company Average Price ^a	Marketer Average Price ^b	Combined Average Price ^c	Local	Local Distribution Company Average Price ^a	Marketer Average Price ^b	Combined Average Price ^c	Percent Sold by Local Distribution Company
District of Columbia	12.99	12.12	12.26	16.4	NA	NA	NA	16.9
Florida	11.59	^R 9.94	10.60	40.2	NA	NA	NA	39.8
Georgia	10.72	11.00	10.95	18.3	10.42	10.53	10.51	17.8
Maryland	10.43	^R 9.64	9.87	28.9	NA	NA	NĀ	27.3
Michigan	10.00	^R 7.61	8.95	55.8	NA	NA	NA	54.1
New York	10.06	R11.36	10.88	37.2	9.48	9.23	9.32	36.7
Ohio	9.32	^R 9.23	9.25	20.6	9.24	8.39	8.55	17.9
Pennsylvania	11.29	^R 9.64	10.47	^R 50.2	NA	NA	NA	48.5
Virginia	9.88	^R 9.13	9.55	56.2	NA	NA	NA	54.1

^a Price derived from Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

^b Price derived from Form EIA-910, "Monthly Natural Gas Marketer Survey."

^c Prices combined by weighting percent sold by local distribution companies versus percent sold by marketers according to volumes reported on Form EIA-176.

^R Revised data.

Notes: Beginning in 2011, the Form EIA-910, "Monthly Natural Gas Marketer Survey," was only collected in Georgia, New York, and Ohio. Prices represent the annualaverage retail price for volumes delivered to residential and commercial customers by marketers who report on Form EIA-910, "Monthly Natural Gas Marketer Survey," and local distribution companies who report on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Both sets of prices include the cost of the gas commodity/supply and all transportation and delivery charges. Since the prices reflect each state's aggregate of multiple local distribution companies and marketers, a comparison of the aggregate prices may not represent the realized price savings that an individual customer might have obtained. Localized tariff rates, distinct contract/pricing options, and contract timing may affect the price differential between marketers and licensed distribution companies.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Commorcial

^{NA} Not available.



Figure 23. Average price of natural gas delivered to U.S. residential consumers, 2011 (dollars per thousand cubic feet)

Note: Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

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Bigure 24.Average price of natural gas delivered to U.S. commercial consumers, 2011
(dollars per thousand cubic feet)

Note: Prices are in nominal dollars. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-910, "Monthly Natural Gas Marketer Survey."



Figure 25. Average price of natural gas delivered to U.S. onsystem industrial consumers, 2011 (dollars per thousand cubic feet)

Note: Prices are in nominal dollars. Industrial consumption of natural gas in the District of Columbia equals 0; therefore, the price is not applicable. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

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RelationFigure 26.Average price of natural gas delivered to U.S. electric power consumers, 2011
(dollars per thousand cubic feet)

Notes: Prices are in nominal dollars. For DC and HI, Electric price is not applicable.

Source: Federal Energy Regulatory Commission (FERC) Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

State Summaries This page intentionally blank.

Table 26. Percent distribution of natural gas supply and disposition by state, 2011

tate	Dry Production	Total Consumptior
labama	0.8	2.5
laska	1.5	1.4
rizona	<	1.2
rkansas	4.7	1.2
alifornia	1.0	8.8
blorado	6.8	1.9
onnecticut		0.9
elaware		0.3
strict of Columbia		0.1
prida	0.1	5.0
eorgia		2.1
If of Mexico	7.9	0.4
waii		•
aho		0.3
nois	<	4.(
liana	<	2.6
Wa		1.3
insas	1.2	1.1
ntucky	0.5	0.9
uisiana	12.8	5.7
aine		0.3
aryland		0.5
assachusetts	<	1.8
ichigan	0.6	3.2
innesota		1.7
ississippi	0.3	1.8
issouri		1.1
ontana	0.3	0.3
ebraska	<	0.1
evada	<	1.0
ew Hampshire		0.3
ew Jersey		2.7
ew Mexico	5.0	1.0
ew York	0.1	5.0
orth Carolina		1.3
orth Dakota	0.4	0.3
nio	0.3	3.4
klahoma	7.7	2.7
egon	<	0.8
nnsylvania	5.7	3.0
ode Island		0.4
outh Carolina		0.9
outh Dakota	<	0.3
nnessee	<	1.(
xas	29.0	15.0
ah	1.9	0.9
rmont		•
rginia	0.7	1.5
ashington last Virginia	1.7	1.1
est Virginia	1./	0.5
isconsin		1.6
voming	9.0	0.6
yoming	5.0	0.0

Not applicable.

[<] Percentage is less than 0.05 percent.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyz; and EIA estimates based on historical data.

Table 27. Percent distribution of natural gas delivered to consumers by state, 2011

State	Residential	Commercial	Industrial	Vehicle Fuel	Electric Powe
Alabama	0.8	0.8	2.2	0.4	4.5
Alaska	0.4	0.5	0.1	0.1	0.6
Arizona	0.8	1.0	0.3	7.0	2.4
Arkansas	0.7	1.3	1.2	0.1	1.4
California	10.9	7.8	10.2	47.3	8.1
Callfornia	10.9	7.8	10.2	47.3	8.1
Colorado	2.8	1.8	1.1	0.9	1.1
Connecticut	0.9	1.4	0.4	0.1	1.4
Delaware	0.2	0.3	0.3	<	0.5
District of Columbia	0.3	0.5		3.1	<
Florida	0.3	1.7	 1.2	0.2	13.8
Georgia	2.4	1.8	2.1	3.2	2.6
Hawaii	<	0.1	<	J.Z 	2.0
Idaho	0.6	0.5	0.4	0.2	0.1
Illinois	8.9	6.8	4.0	1.0	0.6
Indiana	2.8	2.4	4.7	0.2	1.1
lowa	1.4	1.6	2.4		0.1
Kansas	1.4	1.0	1.6	<	0.4
Kentucky	1.1	1.1	1.5	<	0.2
Louisiana	0.8	0.8	12.5	``````````````````````````````````````	3.9
				····· ````````````````````````````````	0.4
Maine	<	0.2	0.4	ζ	0.4
Maryland	1.7	2.1	0.3	0.7	0.3
Massachusetts	2.7	2.6	0.6	2.6	2.5
Michigan	6.7	5.2	2.2	0.9	1.5
Minnesota	2.7	3.0	2.3	<	0.4
Mississippi	0.5	0.6	1.7	<	3.2
i i i i i i i i i i i i i i i i i i i	0.5	0.0	1.,		5.2
Missouri	2.2	2.0	0.9	<	0.5
Montana	0.5	0.7	0.3	<	0.1
Nebraska	0.8	1.0	1.2	0.1	0.1
Nevada	0.9	1.0	0.2	2.9	2.1
New Hampshire	0.1	0.3	0.1	0.1	0.6
New Jersey	4.5	6.1	0.7	0.5	2.6
New Mexico	0.7	0.8	0.3	1.0	1.0
New York	8.4	9.2	1.1	12.5	5.7
	1.3	1.6	1.1		
North Carolina				0.1	1.2
North Dakota	0.2	0.3	0.4	<	
Ohio	6.1	5.1	3.8	0.5	1.2
Oklahoma	1.3	1.3	2.8	0.8	3.5
Oregon	1.0	1.0	0.8	0.6	0.8
Pennsylvania	4.7	4.5	2.9	1.0	4.0
Rhode Island	0.4	0.3	0.1	0.3	0.8
Cauth Canalina		0.7		······	1.0
South Carolina	0.6	0.7	1.1	<	1.3
South Dakota	0.3	0.4	0.6	<	<
Tennessee	1.4	1.7	1.4	<	0.3
Texas	4.2	5.8	20.5	8.1	19.2
Utah	1.5	1.3	0.5	0.7	0.5
Vermont	0.1	0.1	<	<	<
Virginia	1.7	2.0	1.0	0.5	1.9
Washington	1.7	1.8	1.0	1.5	0.5
West Virginia	0.5	0.8	0.4	<	<
Wisconsin	2.7	2.8	1.8	0.2	0.6
Wyoming	0.3	0.4	0.7	0.1	<

⁻⁻ Not applicable.

Table 27

[<] Percentage is less than 0.05 percent.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; and EIA estimates based on historical data.

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	Alaban	na	— Na	atural G	ias 201:	1	
ري ب		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	480,317	_	<u>i Fr</u>	Industrial:	153,067	2.2
A	Dry Production:	178,310	0.8		Vehicle Fuel:	118	0.4
	Deliveries to	Consumer	rs:	Å	Electric		
	Residential:	36,556	0.8		Power:	342,841	4.5
	Commercial:	25,136	0.8		Total Delivered:	557,717	2.5

Table S1. Summary statistics for natural gas – Alabama, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	6,591	6,860	6,913	7,026	7,063
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 168,528	^R 158,964	^R 142,509	^R 131,448	116,872
From Oil Wells	6,096	6,368	5,758	6,195	5,975
From Coalbed Wells	^R 114,994	^R 112,222	^R 107,699	103,060	95,727
From Shale Gas Wells	0	RO	RO	0	0
Total	289,618	277,553	255,965	240,703	218,574
Repressuring	311	475	783	736	531
Vented and Flared	2.372	1,801	2.495	2.617	3.491
Nonhydrocarbon Gases Removed	16,529	17,394	16,658	14,418	18,972
Marketed Production	270,407	257,884	236,029	222,932	195,581
Extraction Loss	19,831	17,222	17,232	19,059	17,271
Total Dry Production	250,576	240,662	218,797	203,873	178,310
Supply (million cubic feet)					
Dry Production	250,576	240,662	218,797	203,873	178,310
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,861,475	3,151,887	3,362,054	3,728,665	3,886,389
Withdrawals from Storage					
Underground Storage	19,868	26,756	23,298	16,740	15,408
LNG Storage	1,078	1,076	1,498	968	829
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	77,309	1,335	-25,228	^R -63,751	-53,277
Total Supply	3,210,306	3,421,716	3,580,419	^R 3,886,495	4,027,659

Alabama - Table S1

Table S1. Summary statistics for natural gas – Alabama, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	418,512	404,157	454,456	^R 534.779	598,068
Deliveries at U.S. Borders	.10,011	.0.1/207			556,555
Exports	0	0	0	0	0
Intransit Deliveries	0	Ő	Ő	Ő	0
Interstate Deliveries	2,770,917	2,985,348	3,103,267	3,327,743	3,406,072
Additions to Storage	2,770,517	2,303,540	5,105,207	5,527,745	5,400,072
Underground Storage	20,009	31,208	21,020	23,026	22,766
LNG Storage	868	1,003	1,676	946	754
LING Storage	000	1,005	1,070	940	754
Total Disposition	3,210,306	3,421,716	3,580,419	^ℝ3,886,495	4,027,659
Consumption (million cubic feet)					
Lease Fuel	11,345	11,136	10.460	10,163	10,367
Pipeline and Distribution Use ^a	15.690	16.413	18,849	R22.124	23.044
Plant Fuel	6,269	6,858	6,470	6,441	6,939
Delivered to Consumers	0,209	0,000	0,470	0,441	0,939
	3F 401	רחד דכ	26.061	RAD 010	26 660
Residential	35,481	37,793	36,061	R42,215	36,556
Commercial	23,420	25,217	24,293	^R 27,071	25,136
Industrial	150,484	142,389	131,228	R144,938	153,067
Vehicle Fuel	88	84	80	^R 105	118
Electric Power	175,736	164,266	227,015	281,722	342,841
Total Delivered to Consumers	385,209	369,750	418,677	^R 496,051	557,717
Total Consumption	418,512	404,157	454,456	^R 534,779	598,068
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	4,722	4,999	5,160	5.494	5,313
Industrial	114,325	103,662	94,597	₹109.031	117,277
IIIuusti lai	114,525	105,002	94,397	.109,051	117,277
Number of Consumers					
Residential	796,476	792,236	785,005	^R 778,985	772,248
Commercial	65,879	65,313	67,674	^R 68,163	67,657
Industrial	2,704	2,757	3,057	R3,039	2,976
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	355	386	359	^R 397	372
Industrial	55,652	51,646	42,927	^R 47,693	51,434
Annual Con					
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.78	9.84	7.61	6.46	5.80
Delivered to Consumers					
Residential	18.14	18.30	18.12	^R 15.79	15.09
Commercial	15.06	15.58	14.94	^R 13.34	12.37
Industrial	8.70	10.57	6.48	^R 6.64	5.56
Vehicle Fuel		17.32	19.17	16.24	11.45
Venicle i dei	7.19	10.03	4.30	4.85	

-- Not applicable.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Dower Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

2011

	Alaska		— Na	atural G	as 2011	L	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	-16,398	_		Industrial:	6,769	0.1
À	Dry Production:	334,671	1.5		Vehicle Fuel:	23	0.1
	Deliveries to	Consumer	rs:	膏	Electric		
	Residential:	20,262	0.4		Power:	41,738	0.6
	Commercial:	16,652	0.5		Total Delivered:	85,443	0.4

Table S2. Summary statistics for natural gas – Alaska, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	239	261	261	269	277
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	165,624	150,483	137,639	127,417	112,268
From Oil Wells	3,313,666	3,265,401	3,174,747	3,069,683	3,050,654
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	3,479,290	3,415,884	3,312,386	3,197,100	3,162,922
Repressuring	3,039,347	3,007,418	2,908,828	2,812,701	2,795,732
Vented and Flared	6,458	10,023	6,481	10,173	10,966
Nonhydrocarbon Gases Removed	0	10,010	0	0	0
Marketed Production	433,485	398,442	397,077	374,226	356,225
Extraction Loss	26,332	24,337	22,925	20,835	21,554
Total Dry Production	407,153	374,105	374,152	353,391	334,671
Supply (million cubic feet)					
Dry Production	407,153	374,105	374,152	353,391	334,671
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	0	0	0	0	0
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	11,210	6,947	-1,355	^R 10,021	14,450
Total Supply	418,362	381,052	372,797	R363,412	349,121

Alaska - Table S2

Table S2. Summary statistics for natural gas – Alaska, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	369,967	341,888	342,261	R333.312	332,723
Deliveries at U.S. Borders		0.12,0000	0 12)201	000,011	002,720
Exports	48.396	39.164	30,536	30.100	16,398
Intransit Deliveries	0	0	0	0	10,350
Interstate Deliveries	Ő	Ő	0	0	0
Additions to Storage	5	v	5		
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
LING Stolage	0	0	0	0	0
Total Disposition	418,362	381,052	372,797	^R 363,412	349,121
Consumption (million cubic feet)					
Lease Fuel	227,374	211,878	219,161	211,918	208,531
Pipeline and Distribution Use ^a	2,115	2,047	2,318	3,284	3,409
Plant Fuel	41,197	40,286	39,447	37,316	35,339
Delivered to Consumers	41,157	40,200	55,447	57,510	55,555
Residential	19,843	21,439	19,978	18,714	20,262
Commercial	19,843	17.025	19,978	18,714	16.652
Industrial	19,751	5,987	6,635	6,408	6,769
Vehicle Fuel	28	26	22	820	23
Electric Power	40,901	43,199	38,078	39,732	41,738
Total Delivered to Consumers	99,281	87,677	81,335	^R 80,794	85,443
Total Consumption	369,967	341,888	342,261	^R 333,312	332,723
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	4,499	4,274	2,448	1,951	2,208
Industrial	5,934	1,304	1,827	1.893	2,200
Industrial	J,534	1,304	1,027	1,095	2,037
Number of Consumers					
Residential	115,500	119,039	120,124	121,166	121,736
Commercial	13,408	12,764	13,215	12,998	13,024
Industrial	11	6	3	3	5
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	1,399	1,334	1,258	1,225	1,279
Industrial	1,795,587	997,882	2,211,756	2,135,975	1,353,819
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports	6.21	7.69	8.59	12.19	12.88
Citygate	6.75	6.74	8.22	6.67	6.53
Delivered to Consumers	0.75	0.74	0.22	0.07	0.55
Residential	8.68	8.72	10.23	8.89	8.77
Commercial	7.57	8.66	9.51	8.78	8.77
Industrial	4.67	5.49	4.02	4.23	3.84
Vehicle Fuel					
Electric Power	3.58	W	W	W	5.04

Not applicable.

- Withheld.

^a The heterogeneous properties of underground storage in Alaska are not considered comparable with the underground storage data published for the Lower 48 States. Underground storage data reported by companies in Alaska are obtainable in the EIA-176 Query System.

Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

_								20
		Arizona	a	— Na	atural G	Gas 2012	1	
			Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
		Total Net Movements:	306,795	_	<u>i pe</u>	Industrial:	21,724	0.3
	A	Dry Production:	168	<		Vehicle Fuel:	2,267	7.0
		Deliveries to (Consumer	s:	Ŧ			
		Residential:	38,592	0.8	A	Electric Power:	180,966	2.4
		Commercial:	32,633	1.0		Total Delivered:	276,182	1.2

Table S3. Summary statistics for natural gas – Arizona, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	7	6	6	5	5
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	654	523	711	183	168
From Oil Wells	*	*	*	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	655	523	712	183	168
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	655	523	712	183	168
Extraction Loss	0	0	0	0	0
Total Dry Production	655	523	712	183	168
Supply (million cubic feet)					
Dry Production	655	523	712	183	168
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	857	3,061
Interstate Receipts	1,715,762	1,858,155	1,752,883	^R 1,386,789	1,289,493
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	3,165	17,478	-15,825	^R -20,750	-17,607
Total Supply	1,719,581	1,876,156	1,737,770	^R 1,367,080	1,275,116

Arizona - Table S3

Table S3. Summary statistics for natural gas - Arizona, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	392,954	399,188	369,739	^R 330,914	289,357
Deliveries at U.S. Borders	002,000	000,100	000).00	000,021	200,007
Exports	16,207	46.581	44.152	44,693	45.086
Intransit Deliveries	23.318	0	0	0	.0,000
Interstate Deliveries	1,287,103	1,430,387	1,323,879	^R 991,473	940,673
Additions to Storage	1,207,105	1,430,307	1,525,075	551,475	540,075
Underground Storage	0	0	0	0	C
LNG Storage	0	0	0	0	C
LING Storage	U	U	0	Ų	
Total Disposition	1,719,581	1,876,156	1,737,770	^R 1,367,080	1,275,116
Consumption (million cubic feet)					
Lease Fuel	20	20	17	19	E17
Pipeline and Distribution Use ^a	20,397	22,207	20,846	15,447	13,158
Plant Fuel	20,397	0	20,840	13,447	13,130
Delivered to Consumers	U	U	U	U	
Residential	38,321	38,453	34,732	37.812	38,592
Commercial	32.694	32,516	32.196	31,945	32.633
Industrial	19,355	20,184		19.245	21,724
Vehicle Fuel	2,010		17,948	^{19,245} ^R 2.015	21,724
		1,991	2,096		
Electric Power	280,156	283,817	261,904	224,430	180,966
Total Delivered to Consumers	372,536	376,961	348,877	^R 315,448	276,182
Total Consumption	392,954	399,188	369,739	^R 330,914	289,357
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	2
Commercial	2,172	2,258	3,866	3.605	3,988
Industrial	13,292	14,200	12,730	14,343	16,469
Industrial	13,292	14,200	12,730	14,343	10,405
Number of Consumers					
Residential	1,119,266	1,128,264	1,130,047	1,138,448	1,146,286
Commercial	57,169	57,586	57,191	56,676	56,547
Industrial	395	383	390	368	371
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	572	565	563	564	577
Industrial	48,999	52,699	46,020	52,297	58,554
		·····			······
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports					
Exports	6.94	8.09	3.79	4.57	4.28
Citygate	8.25	8.49	7.21	6.59	5.91
Delivered to Consumers					
Residential	17.21	17.60	17.65	15.87	15.04
Commercial	12.84	13.01	12.15	10.72	9.99
Industrial	10.49	10.47	8.19	7.54	6.86
	0.40	11.00	14.96	12.35	7.73
Vehicle Fuel	9.40	11.00	14.90	12.35	/./3

^{*} Volume is less than 500,000 cubic feet.

⁻⁻ Not applicable.

[<] Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Arkans	as	— Na	atural G	Gas 2011	L	
5	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements:	-791,878	_	<u>i pe</u>	Industrial:	85,175	1.2
Dry Production:	1,071,944			Vehicle Fuel:	18	0.1
Deliveries to Residential:	Consumers 33,737	5: 0.7	ħ	Electric Power:	107,014	1.4
Commercial:	39,986	1.3		Total Delivered:	265,929	1.2

Table S4. Summary statistics for natural gas – Arkansas, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	4,773	5,592	6,314	7,397	8,388
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 178,856	^R 173,975	^R 164,316	^R 152,108	132,230
From Oil Wells	7,509	7,378	5,743	5,691	9,291
From Coalbed Wells	RO	RO	RO	0	0
From Shale Gas Wells	84,049	^R 265,729	[₽] 510,554	769,679	935,237
Total	270,414	447,082	680,613	°927,479	1,076,757
Repressuring	516	511	520	414	4,051
Vented and Flared	11	114	141	425	494
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	269,886	446.457	679,952	^R 926,639	1,072,212
Extraction Loss	162	139	168	213	268
Total Dry Production	269,724	446,318	679,784	^R 926,426	1,071,944
Supply (million cubic feet)					
Dry Production	269,724	446,318	679,784	^R 926,426	1,071,944
Receipts at U.S. Borders				·····	
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,198,402	2,083,480	1,932,138	1,893,630	1,694,801
Withdrawals from Storage					
Underground Storage	5,417	5,585	4,868	4,368	4,409
LNG Storage	57	72	51	40	53
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-3,315	-1,962	18,740	^R 9,425	3,943
Total Supply	2,470,285	2,533,495	2,635,582	^R 2,833,889	2,775,150

Arkansas - Table S4

Table S4. Summary statistics for natural gas - Arkansas, 2007-2011 - continued

		2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	226,439	234,901	244,193	^R 271,515	283,797
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	Ō
Interstate Deliveries	2,238,097	2,293,519	2,387,253	2,557,661	2,486,679
Additions to Storage		2,230,023	2,007,1200	2,007,002	
Underground Storage	5,695	5,023	4,108	4,672	4,628
LNG Storage	54	5,025	4,108	42	47
	5-	51	۷	-T2	
Total Disposition	2,470,285	2,533,495	2,635,582	^R 2,833,889	2,775,150
Consumption (million cubic feet)					
Lease Fuel	[€] 1.502	[₽] 2,521	E4.091	[€] 5.340	[€] 6,173
Pipeline and Distribution Use ^a	10.235	9,927	9,125	9,544	11,271
Plant Fuel	404	470	489	529	423
Delivered to Consumers	101		100	525	۲ <u>۲</u> ۵
Residential	32,731	35,718	33,252	36,240	33,737
Commercial	32,187	36,924	36,373	40,232	39,986
Industrial	85,773	85,140	77,585	83,061	85,175
Vehicle Fuel	13	12	11	R16	18
Electric Power	63,594	64,188	83,266	96,553	107,014
	05,594	04,100	05,200	90,555	107,014
Total Delivered to Consumers	214,298	221,983	230,488	^R 256,102	265,929
Total Consumption	226,439	234,901	244,193	°271,515	283,797
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	9,534	13,112	14,776	17,862	19,402
Industrial	82,213	81,841	74,752	80,722	83,408
Number of Consumers					
Residential	557,966	556,746	557,355	549,970	551,795
Commercial	69.495	69,144	69.043	67.987	67,815
Industrial	1,055	1,104	1,025	1,079	1,131
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	463	534	527	592	590
Industrial	81,302	77,119	75,693	76,980	75,309
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.55	8.88	7.86	6.76	6.27
Delivered to Consumers	······				
Residential	13.08	14.09	13.39	11.53	11.46
Commercial	10.07	11.32	10.72	8.89	8.90
Industrial	9.51	10.56	8.44	7.28	7.44
Vehicle Fuel	8.39				
Electric Power	7.04	9.23	4.14	5.11	4.73

Not applicable.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^E Estimated data.

	Califor	nia	— Na	atural G	as 201	1	
_		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	1,863,660	_	<u>ì Fr</u>	Industrial:	706,350	10.2
	Dry Production:	238,082	1.0		Vehicle Fuel:	15,269	47.3
	Deliveries to (Consumer	s:	Ŧ	Fla atuia		
	Residential:	512,565	10.9	A	Electric Power:	616,564	8.1
	Commercial:	246,141	7.8		Total Delivered:	2,096,888	9.4

Table S5. Summary statistics for natural gas – California, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	1,540	1,645	1,643	1,580	1,308
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	93,249	91,460	82,288	73,017	63,902
From Oil Wells	R116,652	^R 122,345	^R 121,949	^R 151,369	120,880
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	^R 129,488	^R 119,215	^R 102,027	^R 95,505	94,349
Total	339,389	333,019	306,263	319,891	279,130
Repressuring	27,172	31,305	24,308	27,240	23,905
Vented and Flared	1,879	2,127	2,501	2.790	2,424
Nonhydrocarbon Gases Removed	3,178	3,119	2.879	3,019	2,624
Marketed Production	307,160	296,469	276,575	286,841	250,177
Extraction Loss	13,521	13,972	13,722	13,244	12,095
Total Dry Production	293,639	282,497	262,853	273,597	238,082
Supply (million cubic feet)					
Dry Production	293,639	282,497	262,853	273,597	238,082
Receipts at U.S. Borders					
Imports	0	1,345	1,953	22,503	2,171
Intransit Receipts	0	0	72	0	2,384
Interstate Receipts	2,368,404	2,443,165	2,342,621	^R 2,090,195	2,109,607
Withdrawals from Storage					
Underground Storage	218,155	214,643	185,198	203,653	242,477
LNG Storage	202	42	46	54	66
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-4,218	-31,462	11,407	^R 113,773	72,353
Total Supply	2,876,182	2,910,230	2,804,151	^R 2,703,775	2,667,140

Table S5 Summary statistics for natural gas - California, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	2,395,674	2,405,266	2,328,504	^R 2,273,128	2,153,498
Deliveries at U.S. Borders					
Exports	96,757	109,127	101,422	43,278	95,841
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	169,070	158,433	174,422	160,503	154,660
Additions to Storage	103,070	130,133	1, 1, 122	100,505	10 1,000
Underground Storage	214.469	237.364	199.763	226.810	263.067
LNG Storage	214,403	41	41	56	203,007
LING Storage	213	41	41	J0	73
Total Disposition	2,876,182	2,910,230	2,804,151	^R 2,703,775	2,667,140
Consumption (million cubic feet)					
Lease Fuel	56,936	64,689	63,127	64,931	44,379
Pipeline and Distribution Use ^a	8,994	7,744	6,386	9,741	9,978
Plant Fuel	2,540	2,318	2,611	2,370	2,253
Delivered to Consumers	2,340	2,310	2,011	2,370	2,233
Residential	492,378	489,304	480.721	494.890	512.565
Commercial	251,024	251,045	247,775	247,997	246,141
Industrial	738,501	720,592	706,154	703,536	706,350
Vehicle Fuel	11,015	11,705	12,802	^R 13,572	15,269
Electric Power	834,286	857,867	808,928	736,092	616,564
Total Delivered to Consumers	2,327,205	2,330,514	2,256,380	^R 2,196,086	2,096,888
Total Consumption	2,395,674	2,405,266	2,328,504	^R 2,273,128	2,153,498
Delivered for the Account of Others (million cubic feet)					
Residential	2,446	3,357	5,400	7,205	8,869
Commercial	98,776	108,738	111,702	113,903	112,561
Industrial	699,283	683,512	673,034	671,372	674,420
Number of Consumers	40,400,000			10 5 10 50 1	40 605 400
Residential	10,439,220	10,515,162	10,510,950	10,542,584	10,625,190
Commercial	446,267	447,160	441,806	439,572	440,990
Industrial	39,134	39,591	38,746	38,006	37,575
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	562	561	561	564	558
Industrial	18,871	18,201	18,225	18,511	18,798
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
		9.15	2.83	4.76	3.57
Imports Exports	6.53		3.76		
EXUOUS		8.06		4.51	4.18
	6.82	8.11	4.17	4.86	4.47
Citygate					
Citygate Delivered to Consumers					
Citygate Delivered to Consumers Residential	11.57	12.75	9.43	9.92	
Citygate Delivered to Consumers Residential Commercial	11.57 10.20	11.75	7.75	8.30	9.93 8.28
Citygate Delivered to Consumers Residential	11.57 10.20 9.07			8.30 7.02	
Citygate Delivered to Consumers Residential Commercial	11.57 10.20	11.75	7.75	8.30	8.28

California - Table S5

Not applicable.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Colora	do	— Na	itural G	ias 201:	L	
			Percent of Jational Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	-1,005,837	_	<u>i pe</u>	Industrial:	73,714	1.1
À	Dry Production:	1,546,775	6.8		Vehicle Fuel:	280	0.9
	Deliveries to	Consumers:		Å	Electric		
	Residential:	130,116	2.8	\sim	Power:	85 <i>,</i> 015	1.1
	Commercial:	55,843	1.8		Total Delivered:	344,967	1.5

Table S6. Summary statistics for natural gas – Colorado, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	22,949	25,716	27,021	28,813	30,101
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 436,330	^R 496,374	^R 459,509	^R 526,077	563,750
From Oil Wells	160,833	199,725	327,619	338,565	359,537
From Coalbed Wells	^R 519,030	^R 542,412	^R 544,215	529,891	514,531
From Shale Gas Wells	138,335	164,334	^R 180,310	195,131	211,488
Total	1,254,529	1,402,845	1,511,654	1,589,664	1,649,306
Repressuring	10.625	[€] 11.945	[€] 11,173	[€] 10.043	10,439
Vented and Flared	1,333	[€] 1,501	E1.411	E1,242	1,291
Nonhydrocarbon Gases Removed	NA	NA	NA	, NA	ŇĂ
Marketed Production	1,242,571	1,389,399	1,499,070	1,578,379	1,637,576
Extraction Loss	38,180	53,590	67,607	82,637	90,801
Total Dry Production	1,204,391	1,335,809	1,431,463	1,495,742	1,546,775
Supply (million cubic feet)					
Dry Production	1,204,391	1,335,809	1,431,463	1,495,742	1,546,775
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,311,187	2.200.147	2.526.317	2.640.803	2,225,356
Withdrawals from Storage		·····	·····	·····	
Underground Storage	37,986	36,894	42,419	45,010	48,341
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	6,869	6,258	7,527	5,148	4,268
Balancing Item	97,841	37,174	-74,152	^R -77,449	-76,093
Total Supply	2,658,274	3,616,282	3,933,574	^R 4,109,254	3,748,647

Colorado - Table S6

Table S6 Summary statistics for natural gas - Colorado, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	504,775	504,783	523,726	^R 501,350	465,985
Deliveries at U.S. Borders	·····		·····	······	·····
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	Ō
Interstate Deliveries	2,114,880	3,072,465	3,363,987	3,564,654	3,231,194
Additions to Storage		-//	-,		-,,
Underground Storage	38,619	39,034	45,861	43,250	51,469
LNG Storage	0	0	45,001	43,230	0
	0	0		0	U
Total Disposition	2,658,274	3,616,282	3,933,574	^R 4,109,254	3,748,647
Consumption (million cubic feet)					
Lease Fuel	39,347	[€] 44.231	[€] 64,873	[€] 66.083	⁼78,800
Pipeline and Distribution Use ^a	13,850	15,906	17,065	R14.095	13,952
Plant Fuel	16,218	18,613	21,288	25,090	28,265
Delivered to Consumers	10,210	10,013	21,288	25,090	28,205
Residential	130,971	133.947	128.993	131.224	130,116
Commercial	63,231	65,806	62,441	^R 57,658	55,843
Industrial	117,230	119,706	113,582	R114,295	73,714
Vehicle Fuel	141	121	250	^R 249	280
Electric Power	123,788	106,454	115,234	92,657	85,015
Total Delivered to Consumers	435,360	426,034	420,500	^R 396,083	344,967
Total Consumption	504,775	504,783	523,726	^R 501,350	465,985
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	1	21	18
Commercial	2,721	3,132	3,240	R3.118	3,457
Industrial	116.699	119,032	112,995	R108.317	68,120
Industrial	110,099	119,032	112,995		08,120
Number of Consumers					
Residential	1,583,945	1,606,602	1,622,434	1,634,587	1,645,716
Commercial	141,420	144,719	145,624	145,460	145,837
Industrial	4,592	4,816	5,084	6,232	6,528
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	447	455	429	396	383
Industrial	25,529	24,856	22,341	^R 18,340	11,292
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	6.23	6.98	5.09	5.26	4.94
Delivered to Consumers	0.20	0.00	5.05	0.20	1.5 1
Residential	8.84	9.77	8.80	8.13	8.25
Commercial	8.10	9.01	7.56	7.58	7.84
Industrial	7.21	8.76	6.57	5.84	6.42
Vehicle Fuel	8.72	13.57	9.12	10.79	9.56
		7.02	4.27	5.16	
Electric Power	4.35	7.02	4.27	2.10	4.97

Not applicable.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Connec	cticut	— Na	atural G	ias 201:	L	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements:	228,585	_	<u>i fe</u>	Industrial:	25,914	0.4
Dry Production:	0	0.0		Vehicle Fuel:	46	0.1
Deliveries to (Consumers	5:	Â	Electric		
Residential:	44,719	0.9	R	Power:	107,897	1.4
Commercial:	44,832	1.4		Total Delivered:	223,408	1.0

Table S7. Summary statistics for natural gas – Connecticut, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	491,456	461,815	487,054	558,082	606,521
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	485	802	549	473	526
Supplemental Gas Supplies	0	0	1	0	0
Balancing Item	-8,972	-24,011	-25,959	^R -6,645	1,253
Total Supply	482,969	438,605	461,645	^R 551,910	608,301

Table S7. Summary statistics for natural gas - Connecticut, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	180,181	166,801	185,056	^R 199,426	229,710
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	Ő	Ő	0	0	0
Interstate Deliveries	302,201	270,796	275,876	351,833	377,936
Additions to Storage	502,201	2,0,750	273,070	331,033	311,330
Underground Storage	0	0	0	0	0
LNG Storage	587	1,008	713	651	655
LING Stollage	J07	1,008	/15	051	033
Total Disposition	482,969	438,605	461,645	^R 551,910	608,301
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	4,361	4,225	5,831	6,739	6,302
Plant Fuel	-,301	-,225	0	0,755	0,502
Delivered to Consumers	v	v	v	v	U
Residential	43,348	42.935	43,995	42.729	44,719
Commercial	43,348 35,963	37,666	39,731	40,656	44,719
Industrial	22,794	22,539	24,585	24,117	25,914
Vehicle Fuel	89	81	49	^R 41	46
Electric Power	73,627	59,354	70,864	85,144	107,897
Total Delivered to Consumers	175,820	162,576	179,225	^R 192,687	223,408
Total Consumption	180,181	166,801	185,056	^R 199,426	229,710
Delivered for the Account of Others					
(million cubic feet)					
	700	967	1 000	1 150	1 4 2 0
Residential	780		1,080	1,156	1,438
Commercial	10,252	11,032	12,324	14,068	15,519
Industrial	11,387	11,883	15,371	16,605	17,775
Number of Consumers					
Residential	482,902	487,320	489,349	490,185	494,970
Commercial	52,389	53,903	54,510	54,842	55,028
Industrial	3,317	3,196	3,138	3,063	3,061
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	686	699	729	741	815
Industrial	6,872	7,052	7,835	7,874	8,466
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					 F ^^
Citygate	8.67	10.24	6.81	6.58	5.92
Delivered to Consumers					
Residential	16.39	17.85	14.81	14.93	13.83
Commercial	12.61	13.81	9.92	9.55	8.48
Industrial	10.54	12.63	8.44	9.60	9.16
Vehicle Fuel	20.57	24.04	15.26	16.31	18.59
	7.81	10.48	4.89	5.70	5.09

Not applicable.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Delawa	are	— Na	atural G	ias 2011	L	Percent of
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	National Total
Total Net Movements:	67,928	_	<u>i fre</u>	Industrial:	19,760	0.3
Dry Production:	0	0.0		Vehicle Fuel:	1	<
Deliveries to 0	Consumers	s:	膏	Electric		
Residential:	10,030	0.2	A	Power:	38,984	0.5
Commercial:	10,478	0.3		Total Delivered:	79,252	0.4

Table S8. Summary statistics for natural gas – Delaware, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	47,917	49,964	42,862	56,107	72,273
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	220	104	118	76	96
Supplemental Gas Supplies	5	2	2	1	0
Balancing Item	3,485	1,692	11,652	3,249	11,756
Total Supply	51,627	51,763	54,634	59,432	84,124

Delaware - Table S8

Table S8. Summary statistics for natural gas - Delaware, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	48,155	48,162	50,148	54,825	79,716
Deliveries at U.S. Borders				- /	·····
Exports	0	0	0	0	0
Intransit Deliveries	Ō	0	0	0	Õ
Interstate Deliveries	3,258	3,479	4,365	4,534	4,345
Additions to Storage		-,	.,	.,	
Underground Storage	0	0	0	0	0
LNG Storage	215	122	121	73	64
Total Disposition	51,627	51,763	54,634	59,432	84,124
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	16	18	22	140	464
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	10,000	9,875	10,049	10,126	10,030
Commercial	8,628	8,868	11,684	12,193	10,478
Industrial	16,014	18,216	17,402	7,983	19,760
Vehicle Fuel	5	4	1	1	1
Electric Power	13,493	11,181	10,990	24,383	38,984
Total Delivered to Consumers	48,139	48,144	50,126	^R 54,685	79,252
Total Consumption	48,155	48,162	50,148	54,825	79,716
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	2,178	2,611	5,438	6,117	4,879
Industrial	14,449	17,158	17,034	7,560	19,436
Number of Consumers					
Residential	145,010	147,541	149,006	150,458	152,005
Commercial	12,576	12,703	12,839	12,861	12,931
Industrial	185	165	112	114	129
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	686	698	910	948	810
Industrial	86,562	110,399	155,373	70,023	153,175
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.58	8.32	6.54	5.67	9.03
Delivered to Consumers					
Residential	16.21	16.07	17.79	15.12	15.38
Commercial	14.48	14.24	15.87	13.26	13.58
Industrial	8.93	12.54	13.99	10.18	11.69
Vehicle Fuel	21.90	26.48	14.12	24.55	28.76
Electric Power	W	W	W	W	W

Not applicable.

Percentage is less than 0.05 percent.

^R Revised data.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.



Table S9. Summary statistics for natural gas – District of Columbia, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	33,565	32,723	33,928	33,697	31,016
Withdrawals from Storage		·····	·····	······	·····
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-599	-843	-751	^R -446	1,961
Total Supply	32,966	31,880	33,177	R33,251	32,976

District of Columbia - Table S9

Table S9. Summary statistics for natural gas – District of Columbia, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	32,966	31,880	33,177	R33,251	32,976
Deliveries at U.S. Borders	·····	······	·····		·····
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	Ō	0
Interstate Deliveries	Ō	0	0	0	Õ
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	Ő	0	0
Total Disposition	32,966	31,880	33,177	≈33,251	32,976
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	238	203	177	213	1,703
Plant Fuel	0	0	0	0	1,705
Delivered to Consumers	~	~	~	~	0
Residential	13,371	13.222	13,466	13,608	12.386
Commercial	19,297	18,411	18,705	18,547	16,892
Industrial	15,257	0	10,705	10,547	10,052
Vehicle Fuel	61	45	830	R883	993
Electric Power	0	45 0	0	0	1,003
	0	0	0	0	1,003
Total Delivered to Consumers	32,728	31,678	33,000	^R 33,038	31,274
Total Consumption	32,966	31,880	33,177	^R 33,251	32,976
Delivered for the Account of Others					
(million cubic feet)					
Residential	3,178	3,132	3,222	3,329	3,099
Commercial	15,703	15,110	15,550	15,507	14,029
Industrial	0	0	0	0	0
Number of Consumers					
Residential	142,384	142,819	143,436	144,151	145,524
Commercial	9,915	10,024	10,288	9,879	10,050
Industrial	0	0	0	0	10,030
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	1,946	1,837	1,818	1,877	1,681
Industrial	0	0	0	0	1,001
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate					
Delivered to Consumers					
Residential	15.67	16.49	13.92	13.53	13.06
Commercial	13.69	13.90	12.99	12.26	12.24
Industrial					
Vehicle Fuel	9.49	15.57	6.83	4.87	4.17
Electric Power					

Not applicable.

[<] Percentage is less than 0.05 percent.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-911, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.



Table S10. Summary statistics for natural gas – Florida, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	2,000	2,742	290	13,938	17,129
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	2,000	2,742	290	13,938	17,129
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	E222	E306	E32	E1,529	2,004
Marketed Production	1,778	2,436	257	12,409	15,125
Extraction Loss	132	22	0	0	0
Total Dry Production	1,646	2,414	257	12,409	15,125
Supply (million cubic feet)					
Dry Production	1,646	2,414	257	12,409	15,125
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	915,006	939,799	1,063,977	1,143,135	1,208,317
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	592	486	-8,894	^ℝ 2,909	-5,102
Total Supply	917,244	942,699	1,055,340	^R 1,158,452	1,218,340

Florida - Table S10

Table S10. Summary statistics for natural gas – Florida, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	917,244	942,699	1,055,340	^R 1,158,452	1,218,340
Deliveries at U.S. Borders	·····				
Exports	0	0	0	0	0
Intransit Deliveries	0	Ō	Ō	0	Ō
Interstate Deliveries	0	Õ	0	0	Ō
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	Ő	0
Total Disposition	917,244	942,699	1,055,340	^R 1,158,452	1,218,340
Consumption (million cubic feet)	5654	5007	504	54 542	FA 000
Lease Fuel	[€] 654	[€] 897	E94	E4,512	[€] 4,896
Pipeline and Distribution Use ^a	10,092	9,547	10,374	22,798	13,602
Plant Fuel	671	83	0	0	0
Delivered to Consumers	15.000				
Residential	15,066	15,594	15,214	18,744	16,386
Commercial	51,097	50,901	50,371	54,065	54,704
Industrial	66,453	68,275	65,500	76,522	84,899
Vehicle Fuel	243	137	116	^R 60	67
Electric Power	772,968	797,266	913,672	981,750	1,043,786
Total Delivered to Consumers	905,828	932,172	1,044,872	^R 1,131,142	1,199,842
Total Consumption	917,244	942,699	1,055,340	^R 1,158,452	1,218,340
Delivered for the Account of Others					
(million cubic feet)					
Residential	333	346	344	398	314
Commercial	28,805	29,046	29.414	32,313	32,931
Industrial	64,393	66,256	63,383	74,213	82,339
		•••••••			
Number of Consumers					
Residential	682,996	679,265	674,090	675,551	678,516
Commercial	57,320	58,125	59,549	60,854	61,554
Industrial	467	449	607	581	621
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	891	876	846	888	889
Industrial	142,299	152,059	107,907	131,708	136,713
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.97	9.73	5.76	5.49	5.07
Delivered to Consumers					5.07
Residential	20.61	21.07	20.18	17.89	18.16
Commercial	13.07	14.45	11.09	10.60	11.11
Industrial	10.56	11.72	9.41	8.33	8.07
Vehicle Fuel	12.82	15.56	13.16	17.98	4.93
Electric Power	9.35	10.41	7.90	6.54	5.86
	9.55	10.41	7.90	0.54	5.0

-- Not applicable.

^E Estimated data.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-910, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Georgi	a	— Na	itural G	as 2011	L	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	535 <i>,</i> 031	_	<u>i Fr</u>	Industrial:	144,940	2.1
A	Dry Production:	0	0.0		Vehicle Fuel:	1,029	3.2
	Deliveries to (Â	Electric		
	Residential:	113,335	2.4		Power:	196,492	2.6
	Commercial:	56,602	1.8		Total Delivered:	512,398	2.3

Table S11. Summary statistics for natural gas – Georgia, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	170,243	135,711	142,244	106,454	75,641
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,366,016	1,452,988	1,512,570	1,660,068	1,665,731
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	1,493	1,891	1,210	2,314	764
Supplemental Gas Supplies	2	*	52	732	701
Balancing Item	168	-4,782	1,543	^R -5,204	-10,315
Total Supply	1,537,923	1,585,809	1,657,620	^R 1,764,365	1,732,522

Georgia - Table S11

Table S11. Summary statistics for natural gas – Georgia, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	441,107	425,043	462,799	^R 530,030	522,874
Deliveries at U.S. Borders		······	·····		·····
Exports	0	0	0	0	0
Intransit Deliveries	0	Ō	0	0	0
Interstate Deliveries	1,093,999	1,156,394	1,191,638	1,231,642	1,206,341
Additions to Storage	_,,	_,	_,,		_/
Underground Storage	0	0	0	0	0
LNG Storage	2,817	4,372	3,182	2,693	3,306
Total Disposition	1,537,923	1,585,809	1,657,620	^R 1,764,365	1,732,522
	1,337,323	1,303,003	1,037,020	1,704,303	1,732,322
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	5,188	5,986	6,717	8,473	10,477
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	111,895	119,375	118,589	138,671	113,335
Commercial	48,591	51.518	53.627	60.153	56.602
Industrial	152,674	150.773	140.326	R146.737	144.940
Vehicle Fuel	1.034	1.074	1.072	^R 915	1.029
Electric Power	121,726	96,316	142,467	175,082	196,492
			· · · · · · · · · · · · · · · · · · ·		
Total Delivered to Consumers	435,919	419,057	456,082	^R 521,557	512,398
Total Consumption	441,107	425,043	462,799	^R 530,030	522,874
Delivered for the Account of Others					
(million cubic feet)					
Residential	95,839	102,148	101,830	118,838	96,263
Commercial	38,967	41,555	43,845	49.157	46,512
Industrial	126,340	126,503	115,572	R120,114	118,563
	······				
Number of Consumers					
Residential	1,793,650	1,791,256	1,744,934	1,740,587	1,740,006
Commercial	127,832	126,804	127,347	124,759	123,454
Industrial	2,913	2,890	2,254	2,174	2,184
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	380	406	421	482	458
Industrial	52,411	52,170	62,257	^R 67,496	66,364
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	6.79	9.71	3.73	4.39	4.20
Exports	0.75	5.71		4.55	4.20
Citygate	8.15	9.35	6.56	5.93	5.19
Delivered to Consumers	0.13	J.JJ	0.50	J.J.J	5.19
Residential	17.53	18.26	16.30	15.17	15.72
Commercial	17.53	14.30	11.70	10.95	10.51
Industrial	8.86 12.93	11.02	6.21	6.25	5.90
Vehicle Fuel		12.91	12.11	5.17	5.57
Electric Power	7.54	10.40	4.70	5.21	4.72

Volume is less than 500,000 cubic feet.

⁻⁻ Not applicable.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-910, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.








Table S12. Summary statistics for natural gas - Gulf of Mexico, 2007-2011 - continued

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	2,552	1,527	1,984	1,852	1,559
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	2,202,242	1,848,290	1,877,722	1,699,908	1,353,929
From Oil Wells	610,955	481,665	566,380	559,235	476,984
From Coalbed Wells	0	0	0	0	
From Shale Gas Wells	0	0	0	0	C
Total	2,813,197	2,329,955	2,444,102	2,259,144	1,830,913
Repressuring	1,969	1,105	432	110	3,084
Vented and Flared	12,509	14,507	14,754	13,971	15,502
Nonhydrocarbon Gases Removed	0	0	0	0	(
Marketed Production	2,798,718	2,314,342	2,428,916	2,245,062	1,812,328
Extraction Loss	0	0	0	0	Ć
Total Dry Production	2,798,718	2,314,342	2,428,916	2,245,062	1,812,328
Supply (million cubic feet)					
Dry Production	2,798,718	2,314,342	2,428,916	2,245,062	1,812,328
Balancing Item	0	12,601	0	0	-82
Total Supply	2,798,718	2,326,943	2,428,916	2,245,062	1,812,245
Disposition (million cubic feet)					
Consumption	115,528	102,389	103,976	108,490	101,217
Deliveries at U.S. Borders					
Exports	0	0	0	0	C
Intransit Deliveries	0	0	0	0	C
Interstate Deliveries	2,683,190	2,224,553	2,324,941	2,136,572	1,711,029
Additions to Storage					
Underground Storage	0	0	0	0	C
LNG Storage	0	0	0	0	(
Total Disposition	2,798,718	2,326,943	2,428,916	2,245,062	1,812,245
Consumption (million cubic feet)					
Lease Fuel	115,528	102,389	103,976	108,490	101,217
Total Delivered to Consumers	0	0	0	0	C
Total Consumption	115,528	102,389	103,976	108,490	101,217

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.



Table S13. Summary statistics for natural gas – Hawaii, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	0	0	0	0	0
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	2,683	2,559	2,447	2,472	2,467
Balancing Item	167	143	161	155	151
Total Supply	2,850	2,702	2,607	2,627	2,619

Hawaii - Table S13

Table S13. Summary statistics for natural gas - Hawaii, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	2,850	2,702	2,607	2,627	2,619
Deliveries at U.S. Borders	2,000		_,		
Exports	0	0	0	0	0
Intransit Deliveries	Ő	Ő	Ő	Ö	0 0
Interstate Deliveries	0	Ö	0	0	0
Additions to Storage	5	0			0
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
LING Stolage	U	U	0		0
Total Disposition	2,850	2,702	2,607	2,627	2,619
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	3	2	2	2	2
Plant Fuel	0	0	0	0	0
Delivered to Consumers	~	~	~	~	0
Residential	509	499	510	509	486
Commercial	1,836	1,769	1,752	1,777	1,768
Industrial	502	431	344	339	362
Vehicle Fuel	0	431	0	0	0
Electric Power	0	0	0	0	0
Total Delivered to Consumers	2,848	2,700	2,605	2,625	2,616
Total Consumption	2,850	2,702	2,607	2,627	2,619
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	Ő	Ő	Ő	0	0
Industrial	0	0	0	0	0
Industrial	0	0	0	0	0
Number of Consumers					
Residential	25,899	25,632	25,466	25,389	25,305
Commercial	2,547	2.540	2.535	2.551	2.560
Industrial	2,347	2,340	2,555	2,331	2,300
Industrial	21	21	23	24	24
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	721	696	691	697	691
Industrial	18,609	15,975	13,753	14,111	15,087
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	17.37	27.15	17.82	22.94	31.58
Delivered to Consumers	11.51	21.13	17.02	22.J 4	JT.J0
Residential	34.05	44.57	36.37	44.50	55.28
Commercial	28.31	39.01	30.00	36.55	45.58
Industrial	18.66	26.74	19.05	24.10	29.80
Vehicle Fuel					
Electric Power					

Not applicable.

[<] Percentage is less than 0.05 percent.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	Idaho		— Na	itural G	Gas 2011	L	
_			Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	83,216	_	<u>i fr</u>	Industrial:	25,392	0.4
	Dry Production:	0	0.0		Vehicle Fuel:	78	0.2
	Deliveries to (Consumers	:	Ť	Els stuis		
	Residential:	26,666	0.6	A	Electric Power:	8,299	0.1
	Commercial:	16,855	0.5		Total Delivered:	77,289	0.3

Table S14. Summary statistics for natural gas – Idaho, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	704,429	688,782	693,892	708,806	606,099
Intransit Receipts	21,936	0	0	0	0
Interstate Receipts	233,472	237,853	230,465	204,376	175,105
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	189	147	141	72	166
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	3,767	-19,066	-11,510	^R -3,006	-745
Total Supply	963,793	907,716	912,988	^R 910,248	780,625

Idaho - Table S14

Table S14. Summary statistics for natural gas - Idaho, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	81,937	88,515	85,197	^R 83,326	82,491
Deliveries at U.S. Borders					
Exports	0	252	113	12	10
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	881,766	818,950	827,150	826,769	697,978
Additions to Storage		010,000	027,7200	010)/05	001,010
Underground Storage	0	0	0	0	0
LNG Storage	89	Õ	528	142	146
Total Disposition	963,793	907,716	912,988	^R 910,248	780,625
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	7,542	6,869	7,031	7,679	5,201
Plant Fuel	0	0,005	0	0	0
Delivered to Consumers		v	v	v	0
Residential	23,419	27,532	25,531	23,975	26,666
Commercial	14.274	16,333	15.740	15.033	16,855
Industrial	24,119	25,191	24,256	24,195	25,392
Vehicle Fuel	79	60	65	24,195 R69	25,592
Electric Power	12,504	12,530	12,575	12,375	8,299
Total Delivered to Consumers	74,395	81,646	78,166	^R 75,647	77,289
Total Consumption	81,937	88,515	85,197	^R 83,326	82,491
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	2,169	2,285	2,560	2,713	3,236
Industrial	23,647	24,709	23,835	23,766	24,874
Number of Consumers					
Residential	323,114	336,191	342,277	346,602	350,871
Commercial	33,767	37,320	38,245	38,506	38,912
Industrial	188	199	187	184	178
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	423	438	412	390	433
Industrial	128,294	126,590	129,711	131,492	142,651
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	6.31	7.88	3.86	4.19	3.90
Exports		7.43	4.49	5.85	4.74
Citygate	6.68	7.48	5.63	4.82	4.65
Delivered to Consumers			5.05		
Residential	11.47	11.07	10.54	8.95	8.80
Commercial	10.67	10.28	9.77	8.21	8.09
Industrial	9.39	9.18	8.53	6.39	6.36
Vehicle Fuel	11.42	12.45	9.33	7.51	3.33
Electric Power	W	12.45 W	9.55 W	7.51 W	5.55 W
LICULU POWER	vv	vv	vv	vv	VV

⁻⁻ Not applicable.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

^R Revised data.

Illinois		— Na	atural G	ias 2011	L	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements:	933,574	_		Industrial:	278,503	4.0
Dry Production:	1,078	<		Vehicle Fuel:	331	1.0
Deliveries to (Consumer	s:	Ť	Electric		
Residential:	418,148	8.9	\square	Power:	47,510	0.6
Commercial:	215,595	6.8		Total Delivered:	960,087	4.3

Table S15. Summary statistics for natural gas – Illinois, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	43	45	51	50	40
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^{RE} 1,389	^{RE} 1,188	^{RE} 1,438	^{RE} 1,697	2,114
From Oil Wells	E5	E5	E5	E5	7
From Coalbed Wells	REO	RE()	REO	0	C
From Shale Gas Wells	0	0	0	0	C
Total	1,394	1,193	1,443	₽1,702	2,121
Repressuring	0	0	0	0	C
Vented and Flared	0	0	0	0	Ö
Nonhydrocarbon Gases Removed	0	0	0	0	Ö
Marketed Production	[€] 1,394	E1,193	E1,443	^{RE} 1,702	[€] 2,121
Extraction Loss	48	42	31	^R 345	1,043
Total Dry Production	1,346	1,151	1,412	^R 1,357	1,078
Supply (million cubic feet)					
Dry Production	1,346	1,151	1,412	^R 1,357	1,078
Receipts at U.S. Borders					
Imports	0	0	0	0	C
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,907,989	3,051,095	3,086,298	3,475,914	3,513,906
Withdrawals from Storage					
Underground Storage	251,122	259,827	247,957	245,135	257,504
LNG Storage	343	383	726	325	530
Supplemental Gas Supplies	11	15	20	17	1
Balancing Item	60,587	-29,256	26,178	[₽] 57,485	53,571
Total Supply	3,221,398	3,283,215	3,362,591	R3,780,232	3,826,589

Illinois - Table S15

Table S15. Summary statistics for natural gas – Illinois, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	965,591	1,000,501	956,068	^R 966,678	986,912
Deliveries at U.S. Borders	500,001	2,000,002	556,666	500,070	500,511
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,011,543	2,022,380	2,146,637	2,565,698	2,580,331
Additions to Storage	2,011,515	L,OLL,SOU	2,110,037	2,303,030	2,500,551
Underground Storage	243,789	260,333	259.421	247,458	258,690
LNG Storage	475	200,555	465	398	657
LING Storage	475		405	550	0.57
Total Disposition	3,221,398	3,283,215	3,362,591	R3,780,232	3,826,589
Consumption (million cubic feet)					
Lease Fuel	E39	E41	^E 62	E20	E101
Pipeline and Distribution Use ^a	11,407	13,275	24,636	19,864	21,806
Plant Fuel	45	48	41	^R 4,559	4,917
Delivered to Consumers	т.,	UT	<u>ч</u> т	т,555	-,J17
Residential	433.048	465,927	440,065	416.570	418,148
Commercial	203,368	222.382	222.768	R198.036	215,595
Industrial	254,872	264,009	235,042	R281.406	278,503
Vehicle Fuel	234,872	233	233,042	R294	331
Electric Power	62,567	34,586	33,214	45,900	47,510
	02,307	34,380	33,214	45,900	47,510
Total Delivered to Consumers	954,100	987,137	931,329	^R 942,205	960,087
Total Consumption	965,591	1,000,501	956,068	^R 966,678	986,912
Delivered for the Account of Others					
(million cubic feet)					
Residential	49.096	56.757	55,468	50.191	50.373
Commercial	117,571	126,178	130,862	^R 114,430	133,561
Industrial	230.731	239.310	217,025	R262.249	260.894
industrial	230,731	233,310	217,025	202,245	200,034
Number of Consumers					
Residential	3,845,441	3,869,308	3,839,438	3.842.206	3.855.997
Commercial	296,465	298,418	294,226	^R 291.395	293,184
Industrial	24,000	23,737	23,857	^R 25.043	23,721
	,			_0,0.0	
Average Annual Consumption per Consumer					
(thousand cubic feet)	<u> </u>	745		PCOO	725
Commercial	686	745	757	^R 680	735
Industrial	10,620	11,122	9,852	^R 11,237	11,741
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.87	8.48	5.71	5.52	5.09
Delivered to Consumers					
Residential	10.76	12.07	8.97	9.39	8.78
Commercial	10.40	11.70	8.66	8.76	8.27
Industrial	9.00	10.58	7.31	7.13	6.84
	9.59	12.75	7.27	7.22	11.61
Vehicle Fuel					

Not applicable.

[<] Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^{RE} Revised estimated data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.



Table S16. Summary statistics for natural gas – Indiana, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	2,350	525	563	620	914
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	3,606	4,701	4,927	6,802	9,075
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	3,606	4,701	4,927	6,802	9,075
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	3,606	4,701	4,927	6,802	9,075
Extraction Loss	0	0	0	0	0
Total Dry Production	3,606	4,701	4,927	6,802	9,075
Supply (million cubic feet)					
Dry Production	3,606	4,701	4,927	6,802	9,075
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,431,747	2,469,330	2,652,307	3,044,195	3,189,468
Withdrawals from Storage					
Underground Storage	25,105	22,911	22,218	22,454	21,463
LNG Storage	2,577	1,748	1,281	1,148	989
Supplemental Gas Supplies	635	30	1	1	5
Balancing Item	-28,924	64,839	26,717	^R -12,536	-44,917
Total Supply	2,434,747	2,563,560	2,707,451	^R 3,062,064	3,176,083

Indiana - Table S16

Table S16. Summary statistics for natural gas – Indiana, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	535,796	551,424	506,944	^R 573,866	630,705
Deliveries at U.S. Borders	,				
Exports	0	0	0	0	0
Intransit Deliveries	0	Ő	Ő	0	0
Interstate Deliveries	1,873,603	1,988,280	2,175,417	2,464,272	2,520,905
Additions to Storage	1,073,003	1,500,200	2,17,5,117	2,101,272	2,520,505
Underground Storage	22,686	22,874	24,399	21,943	23,864
LNG Storage	2,663	982	691	1,983	609
	2,005	502	031	1,505	005
Total Disposition	2,434,747	2,563,560	2,707,451	^R 3,062,064	3,176,083
Consumption (million cubic feet)					
Lease Fuel	E101	E161	E211	E283	E433
Pipeline and Distribution Use ^a	7,039	7,060	6,597	8.679	10,256
Plant Fuel	7,035	7,000	0,557	0	10,230
Delivered to Consumers	J	U	U	v	0
Residential	142,543	152,701	139,743	^R 138,415	132,094
Commercial	75,562	84,858	78,764	R75,883	75,995
Industrial	272,551	272,208	244,975	R289,314	326,573
Vehicle Fuel	128	123	77	^R 50	56
Electric Power	37,871	34,312	36,576	61,242	85,298
Total Delivered to Consumers	528,655	544,202	500,135	^R 564,904	620,016
Total Consumption	535,796	551,424	506,944	^R 573,866	630,705
Delivered for the Account of Others					
(million cubic feet)					
Residential	5,379	7,655	8,909	8,101	7,072
Commercial	16,566	18,768	20.579	^R 20.742	22,652
Industrial	252,305	253,932		R273,607	
IIIuustriai	252,305	253,932	227,724	~273,007	315,055
Number of Consumers					
Residential	1,677,857	1,678,158	1,662,663	^R 1,669,026	1,707,148
Commercial	155,885	157,223	155,615	R156,557	161,293
Industrial	5,427	5,294	5,190	^R 5,145	5,338
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	485	540	506	^R 485	471
Industrial	50,221	51,418	47,201	⁴⁰⁵ ^{856,232}	61,179
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.83	8.94	5.59	5.52	4.97
Delivered to Consumers					
Residential	11.29	12.65	10.81	^R 8.63	9.46
Commercial	10.20	11.14	9.18	R7.55	8.04
Industrial	8.45	10.48	6.91	5.65	6.53
Vehicle Fuel	6.09	7.94	4.08	5.19	7.89
Electric Power	7.48	9.61	4.69	4.91	4.53
	7.40	5.01	4.09	4.71	4.55

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

low	a	— Na	atural G	Gas 201:	1	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements:	319,080	_	<u>i pr</u>	Industrial:	167,233	2.4
Dry Production:	0	0.0		Vehicle Fuel:	0	0.0
Deliveries to (Residential:	Consumers 67,097	s: 1.4	Ŧ	Electric Power:	9,893	0.1
Commercial:	51,875	1.6		Total Delivered:	296,098	1.3

Table S17. Summary statistics for natural gas – Iowa, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,297,174	2,391,697	2,163,049	2,104,669	2,125,585
Withdrawals from Storage					
Underground Storage	72,779	67,748	74,151	78,444	73,538
LNG Storage	3,195	3,344	1,897	1,312	1,844
Supplemental Gas Supplies	40	27	3	2	1
Balancing Item	30,420	13,687	-278	^R -1,989	-7,914
Total Supply	2,403,609	2,476,504	2,238,821	^R 2,182,438	2,193,054

Iowa - Table S17

Table S17. Summary statistics for natural gas – Iowa, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	293,274	325,772	315,186	^R 311,075	306,909
Deliveries at U.S. Borders		010,771	010,100	011,070	000,000
Exports	0	0	0	0	0
Intransit Deliveries	Ö	Ő	Ő	0	Ő
Interstate Deliveries	2,036,925	2,077,531	1,842,972	1,793,498	1,806,505
Additions to Storage	2,030,323	2,077,551	1,042,572	1,755,450	1,000,505
Underground Storage	70,329	70,022	79,012	76,407	77,783
LNG Storage	3,080	3,178		1,458	
LING Storage	5,060	5,170	1,652	1,430	1,858
Total Disposition	2,403,609	2,476,504	2,238,821	^R 2,182,438	2,193,054
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	12,320	14,101	13,846	11,042	10,811
Plant Fuel	0	14,101	13,840	0	10,811
Delivered to Consumers	0	U	U	U	U
Residential	67.754	75,449	70.111	^R 68.376	67.097
Commercial		56,099	56,698	^R 51.674	
	46,367				51,875
Industrial	140,892	162,478	164,512	^R 167,423	167,233
Vehicle Fuel		0	0	0	0
Electric Power	25,941	17,645	10,019	12,560	9,893
Total Delivered to Consumers	280,954	311,672	301,340	^R 300,033	296,098
Total Consumption	293,274	325,772	315,186	≈311,075	306,909
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	10,358	13,603	15,574	₹14.508	14,475
Industrial	131,703	151,722	154,020	157,696	158,015
Industrial	131,703	131,722	134,020	137,090	138,013
Number of Consumers					
Residential	865,553	872,980	875,781	879,713	883,733
Commercial	97,979	98,144	98,416	^R 98,396	98,541
Industrial	1,651	1,652	1,626	^R 1,528	1,465
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	473	572	576	525	526
Industrial	85,337	98,352	101,176	^R 109,570	114,152
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.80	8.28	5.62	5.69	5.27
Delivered to Consumers					
Residential	11.76	11.91	9.83	9.57	9.54
Commercial	9.97	10.25	7.88	7.81	7.55
Industrial	8.56	9.32	6.23	6.10	5.78
Vehicle Fuel	11.68	J.JL 			
	7.73	W	W	W	W

Volume is less than 500,000 cubic feet.

Not applicable.

^R Revised data.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

ζ						
Kan	sas	— Na	atural G	Gas 201	1	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements:	75,052	_	<u>i pe</u>	Industrial:	112,592	1.6
Dry Production:	283,320	1.2		Vehicle Fuel:	11	<
Deliveries to	Consumer	s:	Ŧ	Electric		
Residential:	65,499	1.4	R	Power:	30,501	0.4
Commercial:	32,117	1.0		Total Delivered:	240,720	1.1

Table S18. Summary statistics for natural gas – Kansas, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	19,713	17,862	21,243	22,145	25,758
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 286,856	^R 286,210	^R 269,086	^R 247,651	236,834
From Oil Wells	44,023	45,038	42,647	39,071	37,194
From Coalbed Wells	35,980	^R 44,066	^R 43,661	38,869	35,924
From Shale Gas Wells	0	0	0	0	0
Total	366,859	375,314	355,394	325,591	309,952
Repressuring	^E 618	[€] 631	^E 601	[₌] 548	521
Vented and Flared	^E 363	E373	E353	E323	307
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	365,877	374,310	354,440	324,720	309,124
Extraction Loss	28,063	28,302	26,948	26,251	25,804
Total Dry Production	337,814	346,008	327,492	298,469	283,320
Supply (million cubic feet)					
Dry Production	337,814	346,008	327,492	298,469	283,320
Receipts at U.S. Borders		·····			
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,537,472	1,526,680	1,647,027	1,910,362	1,994,084
Withdrawals from Storage					
Underground Storage	128,754	101,056	106,091	121,737	99,527
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-68,958	-8,597	-37,046	^R -5,746	-59,104
Total Supply	1,935,082	1,965,148	2,043,563	^R 2,324,822	2,317,827

See footnotes at end of table.

2011

Kansas - Table S18

Table S18. Summary statistics for natural gas – Kansas, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	286,538	282,904	286,973	^R 275,184	278,972
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,535,145	1,566,574	1,654,185	1,936,385	1,919,032
Additions to Storage					
Underground Storage	113,399	115,669	102,406	113,253	119,823
LNG Storage	0	0	0	0	0
Total Disposition	1,935,082	1,965,148	2,043,563	^R 2,324,822	2,317,827
Consumption (million cubic feet)					
Lease Fuel	E10,232	E12,803	[€] 15,169	⁼13,461	[₌] 12,781
Pipeline and Distribution Use ^a	24,773	23,589	26,479	24,305	23,226
Plant Fuel	5,439	2,331	2,126	2,102	2,246
Delivered to Consumers		_,	-,	_,_~_	_,_ 10
Residential	63.091	70.336	71.068	^R 67.117	65.499
Commercial	30.546	33,531	32,512	R31.799	32.117
Industrial	126,884	113,663	107,569	R108,484	112,592
Vehicle Fuel	13		9	R9	11
Electric Power	25,560	26,640	32,040	27,907	30,501
Total Delivered to Consumers	246,094	244,181	243,199	^R 235,316	240,720
Total Consumption	286,538	282,904	286,973	₽275,184	278,972
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	10.757	11,760	11,153	R11.288	12,008
Industrial	119,338	104,753	100,367	R100,913	101,820
Number of Consumers					
Residential	858,304	853,125	855,454	^R 853,842	854,730
Commercial	85,376	84.703	84,715	^R 84.446	84.874
Industrial	8,327	8,098	7,793	7,664	7,774
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	358	396	384	^R 377	378
Industrial	15,238	14,036	13,803	^R 14,155	14,483
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.27	8.85	6.12	6.08	5.53
Delivered to Consumers			· · · · · · · · · · · · · · · · · · ·		
Residential	12.97	13.00	11.10	[₽] 10.61	9.93
Commercial	12.04	12.24	10.01	^R 9.65	8.89
Industrial	7.17	9.42	4.59	^R 5.49	5.28
Vehicle Fuel					9.87
Electric Power	6.31	8.11	4.13	5.05	4.79

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

J. J	Kentud	cky	— Na	itural G	ias 201:	1	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	26,802	_		Industrial:	103,563	1.5
	Dry Production:	119,559	0.5		Vehicle Fuel:	3	<
	Deliveries to 0	Consumer	s:	Ŧ	Electric		
	Residential:	50,642	1.1	ΥN	Power:	15,575	0.2
	Commercial:	34,466	1.1		Total Delivered:	204,249	0.9

Table S19. Summary statistics for natural gas – Kentucky, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	16,563	16,290	17,152	17,670	14,632
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	95,437	^R 112,587	^R 111,782	133,521	122,578
From Oil Wells	0	1,529	1,518	1,809	1,665
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	RO	RO	0	0
Total	95,437	114,116	113,300	135,330	124,243
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	95,437	114,116	113,300	135,330	124,243
Extraction Loss	1,957	2,401	3,270	4,576	4,684
Total Dry Production	93,480	111,715	110,030	130,754	119,559
Supply (million cubic feet)					
Dry Production	93,480	111,715	110,030	130,754	119,559
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,539,400	2,619,630	2,706,523	2,472,489	2,524,991
Withdrawals from Storage					
Underground Storage	76,122	82,197	67,034	87,326	64,822
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	124	15	18	5	8
Balancing Item	1,928	36,891	10,410	^R 30,131	88,911
Total Supply	2,711,055	2,850,448	2,894,015	^R 2,720,706	2,798,292

Kentucky - Table S19

Table S19. Summary statistics for natural gas – Kentucky, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	229,799	225,295	206,833	^R 232,099	222,577
Deliveries at U.S. Borders		·····			
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,410,574	2,547,650	2,615,210	^R 2,403,440	2,498,189
Additions to Storage	_//.	_/= / = = =	_/ /		_//
Underground Storage	70,682	77,503	71,972	85,167	77,526
LNG Storage	0	0	0	0	0
Total Disposition	2,711,055	2,850,448	2,894,015	^R 2,720,706	2,798,292
Consumption (million cubic feet)					
Lease Fuel	⁼2,676	⁼3,914	[₽] 4,862	⁼5,626	⁼5,925
Pipeline and Distribution Use ^a	11,885	12,957	12,558	R13,708	12,125
Plant Fuel	691	587	391	772	278
Delivered to Consumers					
Residential	51,534	55,025	51,821	54,391	50,642
Commercial	34,386	37,167	35,438	^R 36,818	34,466
Industrial	109,241	106,054	93,360	R101.497	103.563
Vehicle Fuel	9	7	4	R3	3
Electric Power	19,376	9,584	8,399	19,284	15,575
Total Delivered to Consumers	214,546	207,837	189,023	^R 211,993	204,249
Total Consumption	229,799	225,295	206,833	^R 232.099	222,577
Delivered for the Account of Others (million cubic feet) Residential Commercial Industrial	2,001 6,304 91,085	2,178 6,673 87,459	2,389 7,047 76,499	2,358 7,163 83,371	2,279 7,188 85,371
Number of Consumers					
Residential	771.047	753,531	754,761	758.129	758,877
Commercial	85,210	84,985		^{738,129} ^{884,707}	
Industrial	1.599	1.585	83,862 1.715	^{*84,707} [®] 1.742	84,616 1,705
Average Annual Consumption per Consumer	2,000	1,000			
(thousand cubic feet)					
Commercial	404	437	423	435	407
Industrial	68,319	66,911	54,437	435 ₹58,265	60,741
	00,515	00,511	57,757	50,205	00,741
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.22	10.14	5.98	5.69	5.18
Delivered to Consumers					
Residential	12.05	13.84	11.97	10.02	10.44
Commercial	11.29	13.25	10.89	8.61	8.78
Industrial	8.37	10.41	6.04	5.57	5.16
Vehicle Fuel					
Electric Power	W	W	W	W	6.01

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	na	— Na	itural G	as 201	1	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements: -	1,539,419	_	<u>i pe</u>	Industrial:	863,134	12.5
Dry Production:	2,933,576	12.8		Vehicle Fuel:	12	<
Deliveries to 0	Consumer	s:	Â	Electric		
Residential:	39,412	0.8	R	Power:	293,245	3.9
Commercial:	25,942	0.8		Total Delivered:	1,221,746	5.5

Table S20. Summary statistics for natural gas – Louisiana, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	18,145	19,213	18,860	19,137	21,235
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 1,261,539	^R 1,288,559	^R 1,100,007	^R 911,967	883,712
From Oil Wells	106,303	61,663	58,037	63,638	68,505
From Coalbed Wells	0	RO	RO	0	0
From Shale Gas Wells	14,986	^R 37,499	[₽] 400,594	1,242,678	2,088,306
Total	1,382,828	1,387,722	1,558,638	2,218,283	3,040,523
Repressuring	10.999	5.732	5,695	3,606	5,015
Vented and Flared	6.496	4.021	4.336	4.578	6,302
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	1,365,333	1,377,969	1,548,607	2,210,099	3,029,206
Extraction Loss	110,745	94,785	95,359	102,448	95,630
Total Dry Production	1,254,588	1,283,184	1,453,248	2,107,651	2,933,576
Supply (million cubic feet)					
Dry Production	1,254,588	1,283,184	1,453,248	2,107,651	2,933,576
Receipts at U.S. Borders					
Imports	268,714	18,110	70,099	90,867	60,554
Intransit Receipts	0	0	0	0	0
Interstate Receipts	4,483,493	5,008,782	5,023,577	4,566,471	3,922,996
Withdrawals from Storage					
Underground Storage	285,504	293,373	269,345	304,129	304,968
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	249	435
Balancing Item	246,439	136,239	93,054	^R 124,961	40,915
Total Supply	6,538,738	6,739,688	6,909,324	[₽] 7,194,327	7,263,444

Louisiana - Table S20

Table S20. Summary statistics for natural gas – Louisiana, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	1,289,421	1,238,661	1,189,744	^R 1,354,641	1,398,383
Deliveries at U.S. Borders			·····		·····
Exports	0	0	0	22,814	38,552
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	4,976,737	5,212,132	5,403,707	5,473,783	5,484,418
Additions to Storage					·····
Underground Storage	272,581	287.449	315,872	343,090	342,092
LNG Storage	0	1,446	0	0	0
Total Disposition	6,538,738	6,739,688	6,909,324	^R 7,194,327	7,263,444
Consumption (million cubic feet)	61.260	F2 044	EC CEC	F0 226	00.000
Lease Fuel	61,368	52,941	56,656	59,336	80,983
Pipeline and Distribution Use ^a	52,244	53,412	49,937	^R 46,892	53,021
Plant Fuel	51,499	42,957	39,002	40,814	42,633
Delivered to Consumers	27 450	27.225	26 542		20.440
Residential	37,150	37,225	36,512	^R 45,516	39,412
Commercial	23,863	22,869	23,672	^R 27,009	25,942
Industrial	838,853	792,697	761,468	^R 864,534	863,134
Vehicle Fuel	25	18	12	R11	12
Electric Power	224,419	236,543	222,486	270,528	293,245
Total Delivered to Consumers	1,124,310	1,089,351	1,044,149	^R 1,207,599	1,221,746
Total Consumption	1,289,421	1,238,661	1,189,744	^R 1,354,641	1,398,383
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	487	362	1.902	R4.367	4,260
Industrial	621,483	622,960	622,273	^R 720,764	741,523
Number of Consumers					
Residential	879.612	886.084	889.570	^R 893.400	897.514
Commercial	57,127	57,066	58,396	^R 58,562	58,749
Industrial	57,127 945	988	58,396 954	^r 38,362 R942	58,749
	545	500	554	JHZ	520
Average Annual Consumption per Consumer					
(thousand cubic feet)				DAC1	
Commercial	418	401	405	R461	442
Industrial	887,675	802,325	798,184	^R 917,765	938,189
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	6.98	9.76	3.89	4.84	7.57
Exports				7.07	9.63
Citygate	7.22	9.58	5.96	5.43	5.67
Delivered to Consumers					
Residential	14.20	15.49	13.15	11.73	11.37
Commercial	11.83	13.52	10.46	^R 9.88	9.36
Industrial	7.08	9.32	4.31	^R 4.68	4.25
	12.00	13.02	8.58	11.14	10.58
Vehicle Fuel	12.00	10.02		11.14	

Not applicable.

[<] Percentage is less than 0.05 percent.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	Mair	ne	— Na	itural G	ias 2011	L	
			ercent of lational Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	68,965	_		Industrial:	26,741	0.4
A	Dry Production:	0	0.0		Vehicle Fuel:	1	<
	Deliveries to 0	Consumers:		Ŧ	Electric		
	Residential:	1,409	<	A	Power:	33,555	0.4
	Commercial:	6,593	0.2		Total Delivered:	68,299	0.3

Table S21. Summary statistics for natural gas – Maine, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	106,643	121,295	114,081	131,035	149,736
Intransit Receipts	11,693	3,019	39,866	50,191	51,408
Interstate Receipts	53,880	43,019	31,985	22,333	23,286
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	40	32	33	25	18
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	10,908	-3,762	-5,108	5,107	1,715
Total Supply	183,164	163,603	180,858	208,691	226,163

Maine - Table S21

Table S21. Summary statistics for natural gas - Maine, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	63,183	70,146	70,334	^R 77,575	70,698
Deliveries at U.S. Borders	·····	·····			
Exports	0	0	2,131	452	1,028
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	119,962	93,426	108,392	130,664	154,437
Additions to Storage		·····			·····
Underground Storage	0	0	0	0	0
LNG Storage	20	32	0	0	0
Total Disposition	183,164	163,603	180,858	208,691	226,163
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	753	943	837	1,753	2,399
Plant Fuel	0	0	0	0	2,555
Delivered to Consumers	ž	~	~	~	
Residential	1,170	1,101	1,286	1,234	1,409
Commercial	5,749	5,878	5,541	5,830	6,593
Industrial	21,640	25,628	25,923	28,365	26,741
Vehicle Fuel	0	1	*	1	1
Electric Power	33,872	36,594	36,746	40,392	33,555
Total Delivered to Consumers	62,430	69,202	69,497	75,821	68,299
Total Consumption	63,183	70.146	70.334	°77,575	70,698
Delivered for the Account of Others			•		
(million cubic feet)					
Residential	0	0	1	1	0
Commercial	3.092	3,235	2,716	3.204	3,576
Industrial	21,468	25,414	25,614	28,189	26,596
Number of Consumers					
Residential	18,921	19,571	20,806	21.142	22,461
Commercial	8,334	8.491	8,815	9.084	9,681
Industrial	76	82	85	94	101
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	690	692	629	642	681
Industrial	284,736	312,541	304,982	301,758	264,765
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	7.57	9.77	4.48	4.94	4.40
Exports			5.62	4.53	4.46
Citygate	10.46	13.47	8.64	8.19	8.14
Delivered to Consumers					
Residential	16.90	17.47	16.43	14.14	14.20
Commercial	14.82	15.87	13.94	11.71	11.69
Industrial	13.40	14.89	9.12	11.23	10.89
Vehicle Fuel					
Electric Power	W	W	W	W	W

^{*} Volume is less than 500,000 cubic feet.

[<] Percentage is less than 0.05 percent.

^R Revised data.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: For the 2010 Natural Gas Annual, natural gas deliveries to two paper mills were found to have been erroneously categorized as "Electric Power Delivered to Consumers." Based on revisions to EIA-176 data, the volumes were moved from Electric Power to Industrial for years 2002 through 2008. The revisions affect years 2002-2008. Years not shown on this table can be found on the <u>Natural Gas Summary data web page for Maine</u>, as well as in the <u>Natural Gas Annual Respondent Query System</u>. Totals may not add due to independent rounding. Prices are in nominal dollars.

⁻⁻ Not applicable.

	Maryla	nd	— Na	tural G	as 2011	L	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	193,206	_	<u>ì Fr</u>	Industrial:	21,220	0.3
A	Dry Production:	34	<		Vehicle Fuel:	229	0.7
	Deliveries to (Residential:	Consumer 77,838	s: 1.7	Ŧ	Electric Power:	21,136	0.3
	Commercial:	67,505	2.1		Total Delivered:	187,928	0.8

Table S22. Summary statistics for natural gas – Maryland, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	7	7	7	7	8
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	35	28	43	43	34
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	35	28	43	43	34
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	35	28	43	43	34
Extraction Loss	0	0	0	0	0
Total Dry Production	35	28	43	43	34
Supply (million cubic feet)					
Dry Production	35	28	43	43	34
Receipts at U.S. Borders					
Imports	148,231	25,894	72,339	43,431	13,981
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,010,727	1,001,187	1,045,712	^R 1,079,564	1,054,022
Withdrawals from Storage					
Underground Storage	21,720	17,445	13,330	16,676	13,871
LNG Storage	881	370	371	378	352
Supplemental Gas Supplies	245	181	170	115	89
Balancing Item	-1,817	-7,046	1,918	^R -8,026	2,367
Total Supply	1,180,021	1,038,060	1,133,883	^R 1,132,180	1,084,716

Maryland - Table S22

Table S22. Summary statistics for natural gas – Maryland, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	201,053	196,067	196,510	^R 212,020	193,934
Deliveries at U.S. Borders	·····			······	·····
Exports	0	0	0	0	0
Intransit Deliveries	0	0	Ō	0	Ō
Interstate Deliveries	958,028	824,473	917,426	905,411	874,797
Additions to Storage		·····			
Underground Storage	20,309	16,517	15,088	14,384	15,592
LNG Storage	631	1,002	4,859	366	394
Total Disposition	1,180,021	1,038,060	1,133,883	^R 1,132,180	1,084,716
Consumption (million subis fast)					
Consumption (million cubic feet) Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	2,339	2,454		[№] 6,332	v
Plant Fuel	2,339	2,454	2,521 0	°6,332 0	6,006 0
	U	U	U	U	0
Delivered to Consumers	02 457	01 100	02 000	01 010	000 55
Residential Commercial	83,457	81,180	82,699	83,830	77,838
	70,852	70,411	69,119	67,555	67,505
Industrial	20,413	21,153	23,926	R23,371	21,220
Vehicle Fuel	914	961	206	^R 203	229
Electric Power	23,079	19,910	18,039	30,728	21,136
Total Delivered to Consumers	198,715	193,613	193,988	^R 205,688	187,928
Total Consumption	201,053	196,067	196,510	R 212,020	193,934
Delivered for the Account of Others					
(million cubic feet)					
Residential	13,967	13.677	14,262	15,310	16,119
Commercial	50,220	49,545	48,717	48,000	49,053
Industrial	18,819	19,817	22,659	^R 22,143	20,042
Number of Consumers					
Residential	1,053,948	1,057,521	1,067,807	1,071,566	1,077,168
Commercial	74.856	75,053	75.771	75,192	75,788
Industrial	1,333	1,225	1,234	1,255	1,226
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	947	938	912	898	891
Industrial	15,313	17,267	19,389	R18,623	17,308
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	7.25	9.09	4.05	5.37	5.30
Exports					
Citygate	9.24	10.23	8.02	6.49	6.26
Delivered to Consumers	J.24	10.23	0.02	0.45	0.20
Residential	15.17	16.07	13.73	12.44	12.10
Commercial	12.30	13.12	10.87	9.87	10.29
Industrial	11.59	13.46	10.87	9.05	8.61
Vehicle Fuel	11.59	13.46	11.20	5.99	5.09
Electric Power	7.89	11.16	5.42	5.77	W

Not applicable.

[<] Percentage is less than 0.05 percent.

^R Revised data.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	Massachusetts — Natural Gas 2011							
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total	
S	Total Net Movements:	502,612	_	<u>i pe</u>	Industrial:	44,816	0.6	
A	Dry Production:	0	0.0		Vehicle Fuel:	826	2.6	
	Deliveries to			Ŧ	Electric			
	Residential:	129,217	2.7		Power:	185,903	2.5	
	Commercial:	81,068	2.6		Total Delivered:	441,830	2.0	

Table S23. Summary statistics for natural gas – Massachusetts, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	183,624	166,247	161,486	164,984	135,278
Intransit Receipts	0	0	0	0	0
Interstate Receipts	406,803	374,194	384,895	427,208	463,127
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	11,567	7,557	8,465	6,470	8,311
Supplemental Gas Supplies	15	13	10	*	0
Balancing Item	-93,133	-31,544	-56,064	^R -65,894	-56,888
Total Supply	508,875	516,467	498,792	[₽] 532,768	549,829

Massachusetts – Table S23

Table S23. Summary statistics for natural gas - Massachusetts, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	408,704	406,719	395,852	^R 432,297	446,477
Deliveries at U.S. Borders		·····			
Exports	0	0	0	0	0
Intransit Deliveries	Ō	0	0	0	Ō
Interstate Deliveries	90.164	103,884	95,696	94,964	95,793
Additions to Storage	50,201	100,000	55,650	5 1,500 1	50).50
Underground Storage	0	0	0	0	0
LNG Storage	10,006	5,863	7,244	5,507	7,558
LING Storage	10,000	5,805	/,244	5,507	7,556
Total Disposition	508,875	516,467	498,792	^R 532,768	549,829
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	1,737	1,157	1,093	3,827	4,647
Plant Fuel	1,737	0	1,055	0	4,047
Delivered to Consumers	V	U	U	U	U
Residential	115,199	132,817	132,883	^R 125,602	129,217
Commercial					
	61,504	72,303	71,546	^R 72,053	81,068
Industrial	46,334	44,700	39,400	^R 44,239	44,816
Vehicle Fuel	700	758	769	^R 735	826
Electric Power	183,231	154,984	150,161	185,842	185,903
Total Delivered to Consumers	406,968	405,562	394,759	^R 428,471	441,830
Total Consumption	408,704	406,719	395,852	^R 432,297	446,477
Delivered for the Account of Others					
(million cubic feet)					
Residential	98	19.929	19,183	18,324	13,779
Commercial	21,341	30,435	30,850	34,058	40,562
Industrial	32,486	35,480	31,079	34,673	35,037
Industrial	32,480	35,480	31,079	34,073	35,037
Number of Consumers					
Residential	1,361,470	1,236,480	1,370,353	^R 1,389,592	1,408,314
Commercial	128,965	242,693	153,826	^R 144,487	138,225
Industrial	12,678	36,928	19,208	^R 12,751	10,721
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	477	298	465	^R 499	586
Industrial	3,655	1,210	2,051	^R 3,469	4,180
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	7.32	10.34	5.90	4.86	4.77
Exports					
Citygate	9.34	10.29	8.29	7.74	7.04
Delivered to Consumers	510 1	10120	0.125		,,
Residential	16.99	17.18	14.85	14.53	13.81
Commercial	15.08	15.25	12.85	R12.00	11.68
Industrial	14.83	15.23	12.85	R10.41	10.14
Vehicle Fuel	12.84	13.80	12.99	12.48	4.21
Electric Power	8.11	10.43	4.93	5.44	5.07

Volume is less than 500,000 cubic feet.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

⁻⁻ Not applicable.

	Michig	an	— Na	tural G	as 2011	L	
2		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	914,699	_	<u>i, Pe</u>	Industrial:	151,083	2.2
	Dry Production:	135,697	0.6		Vehicle Fuel:	292	0.9
	Deliveries to (Consumer	s:	Â	Electric		
	Residential:	318,004	6.7	<i>I</i> X	Power:	112,783	1.5
	Commercial:	163,567	5.2		Total Delivered:	745,729	3.3

Table S24. Summary statistics for natural gas – Michigan, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	9,712	9,995	10,600	10,100	11,100
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 80,090	^R 16,959	^R 20,867	₹7,345 [°]	18,470
From Oil Wells	54,114	10,716	12,919	9,453	11,620
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	136,367	^R 131,119	^R 125,614	119,984	113,736
Total	270,571	158,794	159,400	^R 136,782	143,826
Repressuring	2,340	2,340	2,340	2,340	2,340
Vented and Flared	3.324	3.324	3.324	3.324	3,324
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	264,907	153,130	153,736	^R 131,118	138,162
Extraction Loss	3,094	3,921	2,334	2,943	2,465
Total Dry Production	261,813	149,209	151,402	^R 128,175	135,697
Supply (million cubic feet)					
Dry Production	261,813	149,209	151,402	^R 128,175	135,697
Receipts at U.S. Borders					
Imports	10,590	12,109	12,216	11,365	15,193
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,748,816	1,833,939	1,862,322	1,860,721	1,906,908
Withdrawals from Storage					
Underground Storage	462,333	492,351	393,748	434,764	385,364
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-134,211	-71,725	-123,128	^R -133,117	-202,094
Total Supply	2,349,340	2,415,882	2,296,561	^R 2,301,908	2,241,067

Michigan – Table S24

Table S24. Summary statistics for natural gas – Michigan, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	798,126	779,602	735,340	^R 746,748	776,425
Deliveries at U.S. Borders					
Exports	455,216	531,333	673,318	721,075	876,267
Intransit Deliveries	438.621	411.841	308,919	325,205	74,231
Interstate Deliveries	246,955	225,518	116,961	115,066	56,903
Additions to Storage	2.0,000	220,020	110,501	110,000	50,500
Underground Storage	410.421	467,589	462.022	393.814	457,240
LNG Storage	0	0	0	0	0
Total Disposition	2,349,340	2,415,882	2,296,561	R2,301,908	2,241,067
	2,343,340	2,413,002	2,290,301	~2,301,908	2,241,007
Consumption (million cubic feet)					
Lease Fuel	⁼7,588	[₽] 5,447	[€] 6,841	⁼6,626	[€] 5,857
Pipeline and Distribution Use ^a	25,961	23,518	23,468	24,904	23,537
Plant Fuel	2,076	1,982	1,686	^R 1,684	1,303
Delivered to Consumers					
Residential	328,432	341,754	327,113	304,330	318,004
Commercial	163,740	172,108	163,683	152,350	163,567
Industrial	146,585	141,182	128,504	143,351	151,083
Vehicle Fuel	104	159	241	^R 259	292
Electric Power	123,641	93,453	83,805	113,245	112,783
Total Delivered to Consumers	762 602	740.655	702 246	R713 F33	745 720
Total Delivered to Consumers	762,502	748,655	703,346	^R 713,533	745,729
Total Consumption	798,126	779,602	735,340	^R 746,748	776,425
Delivered for the Account of Others					
(million cubic feet)					
Residential	18.043	20.666	20,732	24.539	25,037
Commercial	61,384	62,704	65,685	67,402	75,019
Industrial	128,106	123,524	113,348	130,758	137,020
Number of Consumers					
Residential	3,188,152	3,172,623	3,169,026	3.152.468	3,153,895
Commercial	253,139	252,382	252,017	249,309	249,456
Industrial	9.728	10.563	18.186	9,332	9,088
· · · · · · · · · · · · · · · · · · ·					
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	647	682	649	611	656
Industrial	15,068	13,366	7,066	15,361	16,624
			,		-,
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	7.03	9.55	4.50	4.73	4.38
	7.03	9.55 8.91	4.50 4.58	4.73	4.38
Exports	7.23 8.06	8.91 9.22	4.58 7.24	4.85 7.07	4.44 6.18
Citygate	8.06	9.22	7.24	7.07	0.18
Delivered to Consumers	44.00	44.00	44.27	44.22	40.17
Residential	11.06	11.93	11.27	11.32	10.47
Commercial	10.02	10.66	9.38	8.95	9.14
Industrial	9.47	10.26	9.63	9.25	8.27
Vehicle Fuel					
Electric Power	6.63	8.75	4.55	4.97	4.76

Not applicable.

^E Estimated data.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

^{NA} Not available.

	linnesot	а	— Na	tural G	ias 201 :	1	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
S	Total Net Movements:	419,605	_	<u>i Fe</u>	Industrial:	157,776	2.3
A	Dry Production:	0	0.0		Vehicle Fuel:	15	<
	Deliveries to (Consumers	s:	膏	Flastnia		
	Residential:	125,160	2.7	A	Electric Power:	28,244	0.4
	Commercial:	94,360	3.0		Total Delivered:	405,555	1.8

Table S25. Summary statistics for natural gas – Minnesota, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	504,676	481,748	482,749	451,405	548,686
Intransit Receipts	374,902	335,862	214,882	229,110	6,052
Interstate Receipts	1,573,108	1,566,056	1,381,445	1,558,527	1,624,608
Withdrawals from Storage					
Underground Storage	1,395	1,591	1,523	911	1,310
LNG Storage	2,941	2,780	1,798	1,005	2,235
Supplemental Gas Supplies	54	46	47	12	20
Balancing Item	-31,856	-11,496	-25,383	1,371	1,318
Total Supply	2,425,220	2,376,588	2,057,061	^R 2,242,340	2,184,231

Minnesota – Table S25

Table S25. Summary statistics for natural gas – Minnesota, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	388,335	425,352	394,136	^R 422,968	420,778
Deliveries at U.S. Borders					
Exports	0	0	0	0	3,975
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,032,481	1,946,899	1,659,019	1,817,267	1,755,766
Additions to Storage					
Underground Storage	1.380	1.493	1.405	1.046	1,454
LNG Storage	3,023	2,845	2,502	1,059	2,257
Total Disposition	2,425,220	2,376,588	2,057,061	^R 2,242,340	2,184,231
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	0	•		•	
	19,907	17,584	12,559	15,465	15,223
Plant Fuel	0	0	0	0	0
Delivered to Consumers	120.042	120 400	122.210	122 002	125 400
Residential	128,842	139,489	133,319	122,993	125,160
Commercial	91,275	99,526	96,218	89,963	94,360
Industrial	113,504	143,837	128,361	158,457	157,776
Vehicle Fuel	17	15	12	14	15
Electric Power	34,790	24,900	23,665	36,076	28,244
Total Delivered to Consumers	368,428	407,767	381,577	407,503	405,555
Total Consumption	388,335	425,352	394,136	^R 422,968	420,778
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	4.691	4.251	6.069	6.224	9.668
Industrial	74,703	104,052	91,931	123,042	127,364
Number of Consumers					
Residential	1,401,623	1,413,162	1,423,703	1,429,681	1,436,063
Commercial	128,367	130,847	131,801	132,163	132,938
Industrial	1,146	1,131	2,039	2,105	1,770
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	711	761	730	681	710
Industrial	99,044	127,177	62,953	75,241	89,139
August Deiter fau Nichard Car					
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	6.72	8.48	4.21	4.49	4.15
Exports					3.90
Citygate	7.87	8.37	5.68	5.48	5.04
Delivered to Consumers	,,	0.07	5.00	5.10	3.04
Residential	11.14	11.29	8.99	8.76	8.85
Commercial	10.14	10.52	7.96	7.60	7.46
Industrial	7.65	9.05	5.66	5.58	5.55
Vehicle Fuel	12.78	9.05	18.72	16.49	5.55 10.55
Electric Power	W	9.23	W	W	W

Not applicable.

[<] Percentage is less than 0.05 percent.

^R Revised data.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	ississipp	Dİ	— Na	atural G	ias 201:	1	
Prov		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	490,795	_	<u>i Ie</u>	Industrial:	114,224	1.7
	Dry Production:	70,266	0.3		Vehicle Fuel:	4	<
	Deliveries to (Consumer	s:	ħ	Electric		
	Residential:	24,303	0.5	A	Power:	244,051	3.2
	Commercial:	20,247	0.6		Total Delivered:	402,828	1.8

Table S26. Summary statistics for natural gas – Mississippi, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	2,315	2,343	2,320	1,979	5,732
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 259,001	^R 331,673	^R 337,168	^R 387,026	429,829
From Oil Wells	6,203	7,542	8,934	8,714	8,159
From Coalbed Wells	^R 7,673	^R 7,250	^R 6,785	^R 5,921	5,363
From Shale Gas Wells	0	0	0	0	0
Total	272,878	346,465	352,888	401,660	443,351
Repressuring	4,682	2,998	[₌] 3,039	[€] 3,480	3,788
Vented and Flared	5,909	7,504	7,875	8,685	9,593
Nonhydrocarbon Gases Removed	188,827	239,321	253,817	315,775	348,482
Marketed Production	73,460	96,641	88,157	73,721	81,487
Extraction Loss	13,097	10,846	18,354	18,405	11,221
Total Dry Production	60,363	85,795	69,803	55,316	70,266
Supply (million cubic feet)					
Dry Production	60,363	85,795	69,803	55,316	70,266
Receipts at U.S. Borders					
Imports	0	0	0	0	5,774
Intransit Receipts	0	0	0	0	0
Interstate Receipts	5,226,704	5,458,088	5,794,618	6,123,862	6,381,057
Withdrawals from Storage					
Underground Storage	149,371	146,332	113,413	131,732	100,473
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	12,299	36,427	-31,050	^R -70,763	-102,669
Total Supply	5,448,737	5,726,643	5,946,784	^R 6,240,147	6,454,902

Mississippi – Table S26

Table S26. Summary statistics for natural gas – Mississippi, 2007-2011 – continued

	2007	2008	2009	2010	
		2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	364,067	355,006	364,323	R438,733	434,701
Deliveries at U.S. Borders	······	••••••••••••••••••		•••••••	·····
Exports	0	0	0	0	C
Intransit Deliveries	0	0	0	0	Ū
Interstate Deliveries	4,936,183	5,211,248	5,455,250	5,655,560	5,896,037
Additions to Storage			-,		-,,
Underground Storage	148.487	160,388	127,212	145,854	124,165
LNG Storage	0	0	0	0	,C
Total Disposition	5,448,737	5,726,643	5,946,784	^R 6,240,147	6,454,902
Consumption (million cubic feet)					
Lease Fuel	7,068	8,976	9,090	10,388	^E 2,107
Pipeline and Distribution Use ^a				^{10,588} ^R 28,117	28,723
	27,316	28,677	28,951		
Plant Fuel	1,196	1,140	1,150	1,155	1,042
Delivered to Consumers	22 222	22.042	11 422	27 152	24 202
Residential	22,227	23,843	23,433	27,152	24,303
Commercial	20,774	20,181	19,095	21,179	20,247
Industrial	102,487	104,842	99,252	R115,489	114,224
Vehicle Fuel	3	3	8	R3	4
Electric Power	182,996	167,345	183,344	235,250	244,051
Total Delivered to Consumers	328,487	316,214	325,132	^R 399,073	402,828
Total Consumption	364,067	355,006	364,323	^R 438,733	434,701
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	133
Commercial	2,327	1,942	1,715	1,983	2,067
Industrial	87,075	92.007	89,233	R105.001	103,299
Industrial	87,075	92,007	09,233	105,001	103,295
Number of Consumers					
Residential	445,043	443,025	437,715	436,840	442,479
Commercial	56,155	55,291	50,713	50,537	50,636
Industrial	1,346	1,132	1,141	^R 980	982
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	370	365	377	419	400
Industrial	76,142	92,616	86,987	R117,846	116,318
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					12.93
Exports					
Citygate	8.47	9.91	6.56	5.73	5.29
Delivered to Consumers					
Residential	13.04	13.96	11.25	10.19	9.47
Commercial	11.12	12.48	9.48	8.75	7.99
Industrial	8.28	10.37	6.65	6.19	5.83
Vehicle Fuel					
					4.32

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	Missour	i	— Na	atural G	ias 2011	L	
	23	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	245,919	_	<u>i I</u>	Industrial:	62,660	0.9
<u>A</u>	Dry Production:	0	0.0		Vehicle Fuel:	8	<
	Deliveries to (Consumers	s:	Ŧ	Flootric		
	Residential:	102,545	2.2	A	Electric Power:	37,626	0.5
	Commercial:	62,304	2.0		Total Delivered:	265,143	1.2

Table S27. Summary statistics for natural gas – Missouri, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	53
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,369,793	1,506,158	1,710,742	2,075,350	2,042,755
Withdrawals from Storage					
Underground Storage	2,187	2,830	1,726	2,081	1,250
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	66	6	10	18	*
Balancing Item	9,652	27,220	36,866	^R 13,769	27,112
Total Supply	1,381,699	1,536,215	1,749,345	^R 2,091,217	2,071,117

Missouri – Table S27

Table S27. Summary statistics for natural gas - Missouri, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	272,536	296,058	264,867	^R 280,181	272,166
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	Ō
Interstate Deliveries	1,106,740	1,237,523	1,481,793	1,808,599	1,796,837
Additions to Storage		2,207,020	1,101,700	1,000,000	2,750,007
Underground Storage	2,423	2,634	2,684	2,437	2,114
LNG Storage	0	0	0	0	0
Total Disposition	1,381,699	1,536,215	1,749,345	₽2,091,217	2,071,117
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	2,711	7,211	3,892	5,820	7,023
Plant Fuel	2,711	0	0	0	0,025
Delivered to Consumers	5		5	~	
Residential	101,601	114,025	106,301	107,389	102,545
Commercial	59,224	64,993	61,433	61,194	62,304
Industrial	67,868	66,758	63,431	65,554	62,660
Vehicle Fuel	66	63	3	R7	8
Electric Power	41,067	43,009	29,807	40,216	37,626
	41,007	43,009	23,807	40,210	
Total Delivered to Consumers	269,825	288,847	260,976	^R 274,361	265,143
Total Consumption	272,536	296,058	264,867	R280,181	272,166
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	13,653	14,628	14,325	14,387	16,750
Industrial	59,192	57,483	55,067	56,968	54,238
Number of Consumers					
Residential	1,354,173	1,352,015	1,348,781	1,348,549	1,342,920
Commercial	142,965	141,529	140,633	[₽] 138,670	138,214
Industrial	3,511	3,514	3,573	3,541	3,306
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	414	459	437	441	451
Industrial	19,330	18,998	17,753	18,513	18,953
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.53	8.03	7.06	6.17	5.85
Delivered to Consumers					·····
Residential	13.42	13.36	12.61	11.66	12.02
Commercial	11.82	12.02	10.81	10.28	9.99
Industrial	10.84	11.32	9.55	8.70	8.54
Vehicle Fuel	8.44	8.66	7.86	6.34	6.11
Electric Power	W	W	W	W	W

^{*} Volume is less than 500,000 cubic feet.

⁻⁻ Not applicable.

[<] Percentage is less than 0.05 percent.

^R Revised data.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	Montar	na	— Na	itural G	ias 2011	L	
_		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
G.	Total Net Movements:	-19,625	_	<u>i fr</u>	Industrial:	19,386	0.3
A	Dry Production:	73,372	0.3		Vehicle Fuel:	1	<
	Deliveries to C	Consumer	s:	A	Electric		
	Residential:	21,710	0.5	A	Power:	4,681	0.1
	Commercial:	22,336	0.7		Total Delivered:	68,113	0.3

Table S28. Summary statistics for natural gas – Montana, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	6,925	7,095	7,031	6,059	6,477
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 69,741	^R 67,399	[₽] 57,396	^R 51,117	37,937
From Oil Wells	23,092	22,995	21,522	19,292	21,777
From Coalbed Wells	^R 13,154	^R 14,496	^R 12,376	9,920	6,691
From Shale Gas Wells	14,587	^R 14,509	^R 13,957	12,937	13,101
Total	120,575	119,399	105,251	93,266	79,506
Repressuring	6	6	5	5	4
Vented and Flared	3,721	6,863	7,001	5,722	4,878
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	116,848	112,529	98,245	87,539	74,624
Extraction Loss	1,576	1,622	1,853	1,367	1,252
Total Dry Production	115,272	110,907	96,392	86,172	73,372
Supply (million cubic feet)					
Dry Production	115,272	110,907	96,392	86,172	73,372
Receipts at U.S. Borders			·····		· · · · · · · · · · · · · · · · · · ·
Imports	779,129	666,251	502,435	706,201	679,848
Intransit Receipts	0	0	0	0	0
Interstate Receipts	60,056	65,804	90,988	69,777	152,147
Withdrawals from Storage					
Underground Storage	27,804	35,664	25,068	31,859	35,138
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-71,123	-48,974	1,936	[₽] 1,635	6,915
Total Supply	911,138	829,652	716,819	895,644	947,420

Montana– Table S28

Table S28. Summary statistics for natural gas – Montana, 2007-2011 – continued

Disposition (million cubic feet) Consumption Deliveries at U.S. Borders Exports Intransit Deliveries Interstate Deliveries Additions to Storage Underground Storage	73,822 20,420 0 790,384 26,512	76,422 16,399 214 718,224	75,802 12,504 0	^ℝ 72,025 9,437	78,218
Consumption Deliveries at U.S. Borders Exports Intransit Deliveries Interstate Deliveries Additions to Storage Underground Storage	20,420 0 790,384 26,512	16,399 214	12,504		78,218
Deliveries at U.S. Borders Exports Intransit Deliveries Interstate Deliveries Additions to Storage Underground Storage	20,420 0 790,384 26,512	16,399 214	12,504		
Exports Intransit Deliveries Interstate Deliveries Additions to Storage Underground Storage	0 790,384 26,512	214		0 427	
Intransit Deliveries Interstate Deliveries Additions to Storage Underground Storage	0 790,384 26,512	214		943/	6,826
Interstate Deliveries Additions to Storage Underground Storage	26,512			79	0,020
Additions to Storage Underground Storage	26,512	/10,224	570,882	778,526	844,794
Underground Storage			570,882	778,520	044,734
		18,394	57,631	35.577	17,582
	0				
LNG Storage	0	0	0	0	0
Total Disposition	911,138	829,652	716,819	895,644	947,420
Consumption (million cubic feet)					
Lease Fuel	4.327	4.067	3,371	3,265	[₽] 2.613
Pipeline and Distribution Use ^a	7,810	7,328	5,047	7,442	6,888
Plant Fuel	816	788	771	800	604
Delivered to Consumers	010	700	· · · · ·	000	504
Residential	19,722	21,585	21,765	20,875	21,710
Commercial	13,223	14,340	23,575	20,875	22,336
Industrial	26,923	27,800	20,615	18,478	19,386
Vehicle Fuel	20,923	27,800	20,013	10,478	19,380
		513	656	705	4,681
Electric Power	1,000	513	020	705	4,081
Total Delivered to Consumers	60,869	64,240	66,613	^R 60,517	68,113
Total Consumption	73,822	76,422	75,802	₽72,025	78,218
Delivered for the Account of Others					
(million cubic feet)					
Residential	28	30	34	32	34
Commercial	2,843	2,932	11,972	9,281	10,426
Industrial	2,843	27,536	20,385	18,203	19,135
Industrial	20,710	27,550	20,365	10,203	19,133
Number of Consumers					
Residential	247,035	253,122	255,472	257,322	259,046
Commercial	32,472	33,008	33,731	34,002	34,305
Industrial	693	693	396	384	381
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	407	434	699	602	651
Industrial	38,850	40,116	52,059	48,121	50,882
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	6.66	8.22	3.88	4.13	3.75
Exports	6.16	8.14	3.63	4.05	3.82
Citygate	6.42	7.71	5.63	5.17	5.11
Delivered to Consumers					
Residential	9.91	11.45	9.50	8.64	8.80
Commercial	9.76	11.45	9.41	8.54	8.66
Industrial	9.75	11.04	9.06	8.07	8.13
Vehicle Fuel	7.64	11.50	9.08	9.60	8.20
Electric Power	7.04 W		9.08 W	9.00 W	8.20 W

Percentage is less than 0.05 percent.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	Nebras	ka	— Na	atural G	Gas 201:	1	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	150,632		<u>i II</u>	Industrial:	86,128	1.2
A	Dry Production:	1,959	<		Vehicle Fuel:	33	0.1
	Deliveries to	Consumer	s:		-		
	Residential:	39,717	0.8	A	Electric Power:	4,223	0.1
	Commercial:	32,115	1.0		Total Delivered:	162,216	0.7

Table S29. Summary statistics for natural gas – Nebraska, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	186	322	285	276	322
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,331	2,862	2,734	2,092	1,854
From Oil Wells	228	221	182	163	126
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	1,560	3,083	2,916	2,255	1,980
Repressuring	0	0	0	0	0
Vented and Flared	5	2	9	24	21
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	1,555	3,082	2,908	2,231	1,959
Extraction Loss	0	0	0	0	0
Total Dry Production	1,555	3,082	2,908	2,231	1,959
Supply (million cubic feet)					
Dry Production	1,555	3,082	2,908	2,231	1,959
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,709,027	2,425,320	2,644,026	2,734,612	2,561,430
Withdrawals from Storage					
Underground Storage	9,171	8,021	9,690	9,189	7,557
LNG Storage	196	174	175	308	220
Supplemental Gas Supplies	33	28	18	12	9
Balancing Item	7,484	10,581	22,913	^R 17,609	22,025
Total Supply	1,727,466	2,447,207	2,679,730	^R 2,763,962	2,593,200

Nebraska – Table S29

Table S29. Summary statistics for natural gas – Nebraska, 2007-2011 – continued

Disposition (million cubic feet) Consumption					
Consumption	150,808	171,005	163,474	^R 168,944	171,773
Deliveries at U.S. Borders			·····		
Exports	0	0	0	0	0
Intransit Deliveries	Ō	0	0	0	Õ
Interstate Deliveries	1,565,584	2,266,888	2,507,154	2,586,526	2,410,798
Additions to Storage	2,000,001	_,,	2,007,1201	2,000,020	_,0,.50
Underground Storage	10,860	9,155	8,936	8,146	10,482
LNG Storage	214	159	165	346	10,482
Live Storage	214	155	105	540	147
Total Disposition	1,727,466	2,447,207	2,679,730	^R 2,763,962	2,593,200
Consumption (million cubic feet)					
Lease Fuel	182	395	359	331	^E 287
Pipeline and Distribution Use ^a	5,373	9,924	6,954	7,329	9,270
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	38,596	42,357	40,143	40,132	39,717
Commercial	30.067	34,813	31.790	R31.993	32.115
Industrial	65,656	76,259	80,873	R85.180	86,128
Vehicle Fuel	26	27	24	R30	33
Electric Power	10,908	7,230	3,331	3,949	4,223
Total Delivered to Consumers	145,253	160,685	156,161	^R 161,284	162,216
Total Consumption	150,808	171,005	163,474	^R 168,944	171,773
Delivered for the Account of Others					
(million cubic feet)					
Residential	5,535	5,468	4,910	5,063	5,047
Commercial	10,851	14,792	12,292	12,664	12,649
Industrial	59,260	68,507	73,700	78,018	79,595
Number of Consumers					
Residential	494,005	512,013	512,551	510,776	514,481
Commercial	55,761	58,160	56,454	56,246	56,553
Industrial	7,668	11,627	7,863	^R 7,912	7,955
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	539	599	563	^R 569	568
Industrial	8,562	6,559	10,285	^R 10,766	10,827
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.67	8.12	5.87	5.62	5.11
Delivered to Consumers					
Residential	11.15	11.11	9.34	8.95	8.84
Commercial	9.16	9.62	7.44	R7.08	6.69
Industrial	7.97	9.12	6.02	5.85	5.61
Vehicle Fuel					5.01
Electric Power	8.97	W	W	W	5.76

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

	Nevada	1	— Na	atural G	ias 201:	1	
	\checkmark	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	245,304	_	<u>i pre</u>	Industrial:	11,080	0.2
A	Dry Production:	3	<		Vehicle Fuel:	942	2.9
	Deliveries to (Deliveries to Consumers:			Flootric		
	Residential:	40,595	0.9	A	Electric Power:	162,778	2.1
	Commercial:	30,763	1.0		Total Delivered:	246,158	1.1

Table S30. Summary statistics for natural gas – Nevada, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	4	0	0	0	C
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	C
From Oil Wells	5	4	4	4	3
From Coalbed Wells	0	0	0	0	C
From Shale Gas Wells	0	0	0	0	C
Total	5	4	4	4	3
Repressuring	0	0	0	0	C
Vented and Flared	0	0	0	0	Ū
Nonhydrocarbon Gases Removed	0	0	0	0	- C
Marketed Production	5	4	4	4	3
Extraction Loss	0	0	0	0	C
Total Dry Production	5	4	4	4	3
Supply (million cubic feet)					
Dry Production	5	4	4	4	3
Receipts at U.S. Borders					
Imports	0	0	0	0	C
Intransit Receipts	0	0	0	0	C
Interstate Receipts	783,127	782,527	800,281	804,953	946,709
Withdrawals from Storage					
Underground Storage ^a	0	0	0	0	0
LNG Storage	275	157	182	195	154
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	8,719	21,626	505	[₽] 17,590	4,973
Total Supply	792,126	804,315	800,972	^R 822,741	951,839
Nevada – Table S30

Table S30. Summary statistics for natural gas - Nevada, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	254,406	264,596	275,468	^R 259,251	250,322
Deliveries at U.S. Borders	,	,,			
Exports	0	0	0	0	0
Intransit Deliveries	Ő	0	0	0	Ŭ
Interstate Deliveries	537,518	539,545	525,398	563,364	701,405
Additions to Storage	007,010	000)010	010,000		, 02, 100
Underground Storage ^a	0	0	0	0	0
LNG Storage	202	174	106	125	112
Live Storage	202	1/7	100	125	211
Total Disposition	792,126	804,315	800,972	^R 822,741	951,839
Consumption (million cubic feet)					
Lease Fuel	5	4	4	4	3
Pipeline and Distribution Use ^b	2,976	3,013	2,921	2,992	4,161
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	38,088	38,665	38,742	39,379	40,595
Commercial	28,224	28,920	29,531	29,475	30,763
Industrial	13,234	12.888	11.458	10.728	11.080
Vehicle Fuel	407	438	763	^R 837	942
Electric Power	171,473	180,668	192,049	175,837	162,778
Total Delivered to Consumers	251,425	261,579	272,543	^R 256,256	246,158
Total Consumption	254,406	264,596	275,468	^R 259,251	250,322
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	9,311	9.540	10,305	10,197	10,971
Industrial	10,968	10,588	9,472	8,755	9,108
Number of Consumers					
Residential	750,570	758,315	760,391	764.435	772,880
Commercial	40,128	41,098	41,303	40,801	40,944
Industrial	220	189	192	184	177
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	703	704	715	722	751
Industrial	60,154	68,188	59,680	58,303	62,598
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.72	9.44	7.93	7.19	6.77
Delivered to Consumers					
Residential	14.17	13.33	13.18	12.25	10.66
Commercial	12.03	11.21	10.92	9.77	8.07
Industrial	11.77	11.10	11.22	10.53	8.99
Vehicle Fuel	9.99	9.24	8.97	8.13	3.99
Electric Power	6.31	8.26	5.50	5.75	4.99

Not applicable.

[<] Percentage is less than 0.05 percent.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Nev	New Hampshire — Natural Gas 2011							
r			cent of ional Total			Million Cu. Feet	Percent of National Total	
	Total Net Movements:	70,609	_	<u>i pe</u>	Industrial:	6,332	0.1	
	Dry Production:	0	0.0		Vehicle Fuel:	32	0.1	
	Deliveries to C Residential:	Consumers: 6,955	0.1	Ť	Electric Power:	46,812	0.6	
	Commercial:	8,890	0.3		Total Delivered:	69,020	0.3	

Table S31. Summary statistics for natural gas – New Hampshire, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	56,879	39,438	26,767	18,297	19,826
Intransit Receipts	0	3,123	5,245	4,028	3,865
Interstate Receipts	157,776	144,808	154,649	172,007	199,455
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	103	44	73	35	108
Supplemental Gas Supplies	9	0	0	0	0
Balancing Item	1,734	-716	179	^R -1,393	-1,382
Total Supply	216,502	186,698	186,912	№192,974	221,872

Table S31. Summary statistics for natural gas - New Hampshire, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	62,132	71,179	59,950	^R 60,378	69,222
Deliveries at U.S. Borders		·····			
Exports	0	64	0	0	336
Intransit Deliveries	Ō	0	0	0	
Interstate Deliveries	154,268	115,410	126,880	132,564	152,201
Additions to Storage	10 1/200	110) 110	120,000	101,001	
Underground Storage	0	0	0	0	(
LNG Storage	101	45	82	33	112
Total Disposition	216,502	186,698	186,912	№192,974	221,872
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	(
Pipeline and Distribution Use ^a	17	9	13	247	202
Plant Fuel	0	Ő	0	0	202
Delivered to Consumers	~	~	~	~	
Residential	7,394	7.054	7,213	6,738	6,955
Commercial	9.360	10.043	9,935	8,406	8,890
Industrial	6,337	5,370	4.688	6.022	6,332
Vehicle Fuel	11	14	32	R28	32
Electric Power	39,013	·····			
Electric Power	39,013	48,688	38,070	38,937	46,812
Total Delivered to Consumers	62,115	71,170	59,937	^R 60,131	69,020
Total Consumption	62,132	71,179	59,950	^R 60,378	69,222
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	(
Commercial	2,692	4,126	4,584	3,588	3,949
Industrial	5,366	4,421	3,722	5,253	5,576
Number of Consumers					
Residential	94.963	67,945	96,924	95,361	97,400
Commercial	16.150	41,332	16,937	16,645	17,186
Industrial	578	5,298	155	306	362
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	580	243	587	505	517
Industrial	10,963	1,014	30,244	19,679	17,492
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	7.52	9.72	5.04	5.48	5.45
Exports		7.61			7.54
Citygate	9.71	10.94	9.53	8.83	8.07
Delivered to Consumers	·····				
Residential	16.71	16.45	15.33	14.46	14.67
Commercial	15.42	15.21	14.37	12.72	11.46
Industrial	13.45	14.37	12.86	11.59	11.40
Vehicle Fuel					
Electric Power	W	W	W	W	W

Not applicable.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form ElA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

	New Jersey — Natural Gas 2011							
V		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total	
	Total Net Movements:	524,667	_	<u>i, Fe</u>	Industrial:	49,836	0.7	
	Dry Production:	0	0.0		Vehicle Fuel:	169	0.5	
	Deliveries to (Ť	Electric			
	Residential:	213,630	4.5	<i>I</i> X	Power:	199,594	2.6	
	Commercial:	191,808	6.1		Total Delivered:	655,037	2.9	

Table S32. Summary statistics for natural gas – New Jersey, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	C
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,434,628	1,438,572	1,376,221	1,373,802	1,545,714
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	5,513	5,971	4,425	3,693	4,404
Supplemental Gas Supplies	379	489	454	457	392
Balancing Item	-8,440	-8,010	13,271	^R 130,226	136,150
Total Supply	1,432,081	1,437,022	1,394,371	^R 1,508,179	1,686,659

Table S32. Summary statistics for natural gas - New Jersey, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	618,965	614,908	620,790	^R 654,458	660,595
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	805,826	816,321	768,662	850,417	1,021,046
Additions to Storage					_//-
Underground Storage	0	0	0	0	0
LNG Storage	7,290	5,792	4,919	3,304	5,018
Live Storage	7,250	5,752	7,515	3,304	5,010
Total Disposition	1,432,081	1,437,022	1,394,371	^R 1,508,179	1,686,659
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	1,514	1,889	1,678	5,359	5,559
Plant Fuel	1,514	1,005	1,070	0	0
Delivered to Consumers	3	~	J	~	
Residential	228,051	220,432	226,016	219,141	213,630
Commercial	168,778	168,574	180,404	181,480	191,808
Industrial	63,075	53,981	48,465	^R 49,269	49,836
	172	179	40,405	^{49,209} R150	49,850
Vehicle Fuel					
Electric Power	157,375	169,853	164,088	199,059	199,594
Total Delivered to Consumers	617,451	613,019	619,112	^R 649,099	655,037
Total Consumption	618,965	614,908	620,790	^R 654,458	660,595
Delivered for the Account of Others					
(million cubic feet)					
Residential	3.763	4.450	5,149	7.523	11,520
Commercial					
	94,231	97,638	111,224	115,999	129,307
Industrial	50,057	48,043	44,106	^R 45,217	45,768
Number of Consumers					
Residential	2,609,788	2,601,051	2,635,324	2,649,282	2,659,205
Commercial	230,855	229,235	234,125	234,158	234,721
Industrial	8,036	7,680	7,871	7,505	7,391
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	731	735	771	775	817
Industrial	7,849	7,029	6,157	^R 6,565	6,743
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	10.21	11.42	9.15	8.41	7.53
Delivered to Consumers	10.21	11.44	3.13	0.41	7.55
Residential	14.48	15.21	14.54	12.84	11.78
Commercial	12.10	13.38	10.20	10.11	9.51
Industrial	9.63	12.76	8.96	9.63	9.23
Vehicle Fuel					
Electric Power	8.17	10.78	5.31	5.66	5.24

Not applicable.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and ElA estimates based on historical data.

	New Mex	kico	— Na	atural G	Gas 2011	L	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	-875,172	_		Industrial:	20,500	0.3
Â	Dry Production: 1	1,147,012	5.0		Vehicle Fuel:	337	1.0
	Deliveries to C Residential:	Consumer: 34,299	s: 0.7	ħ	Electric Power:	73,379	1.0
	Commercial:	25,035	0.8		Total Delivered:	153,551	0.7

Table S33. Summary statistics for natural gas – New Mexico, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	42,644	44,241	44,784	44,748	32,302
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 657,593	^R 732,483	^R 682,334	^R 616,134	556,024
From Oil Wells	227,352	211,496	223,493	238,580	252,326
From Coalbed Wells	^R 616,485	^R 485,682	^R 458,805	414,894	386,262
From Shale Gas Wells	^R 54,020	^R 57,462	[₽] 60,590	71,867	93,071
Total	1,555,450	1,487,123	1,425,222	1,341,475	1,287,682
Repressuring	7,637	7.671	7.740	7,513	6,687
Vented and Flared	929	803	481	1.586	4,360
Nonhydrocarbon Gases Removed	28,962	32,444	33,997	40,191	39,333
Marketed Production	1,517,922	1,446,204	1,383,004	1,292,185	1,237,303
Extraction Loss	96,250	92,579	94,840	91,963	90,291
Total Dry Production	1,421,672	1,353,625	1,288,164	1,200,222	1,147,012
Supply (million cubic feet)					
Dry Production	1,421,672	1,353,625	1,288,164	1,200,222	1,147,012
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	669,822	821,770	740,153	613,482	535,450
Withdrawals from Storage					
Underground Storage	13,162	24,193	9,445	15,676	17,710
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	20,820	10,342	-13,081	^R -27,496	-23,306
Total Supply	2,125,476	2,209,930	2,024,681	^ℝ1,801,884	1,676,866

New Mexico – Table S33

Table S33. Summary statistics for natural gas - New Mexico, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	234,236	246,665	241,194	^R 241,137	246,505
Deliveries at U.S. Borders			·····		
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,868,850	1,947,133	1,762,392	R1,542,104	1,410,622
Additions to Storage	2,000,000	2,5 17,200	1,7 02,002	1,0 .2,10 .	
Underground Storage	22,390	16,132	21,094	18,643	19,738
LNG Storage	0	10,132	0	10,045	15,750
ENG Stoldge	0	0	0	0	0
Total Disposition	2,125,476	2,209,930	2,024,681	^ℝ1,801,884	1,676,866
Consumption (million cubic feet)					
Lease Fuel	47,525	49,753	49,655	49.070	47,556
Pipeline and Distribution Use ^a	13.441	13.481	11,624	8,597	7,067
Plant Fuel	35,600	36,571	36,827	35,289	38,331
Delivered to Consumers	55,000	50,571	50,027	33,203	50,551
Residential	33,471	33,996	32,405	35,253	34,299
Commercial	24,876	25,183	24,701	25,155	25,035
Industrial	18,023	18,702	15,680	16,779	20,500
Vehicle Fuel	251	237	200	r300	337
Electric Power	61,050	68,742	70,102	70,694	73,379
Total Delivered to Consumers	137,670	146,860	143,089	^R 148,181	153,551
Total Consumption	234,236	246,665	241,194	°241,137	246,505
Delivered for the Account of Others					
(million cubic feet)					
Residential	1	1	2	3	6
Commercial	8,901	9,425	10,328	9.875	10,062
Industrial	16,111	16,837	13,815	14,697	18,405
Industrial	10,111	10,057	15,015	14,097	10,405
Number of Consumers					
Residential	547,512	556,905	560,479	559,852	570,637
Commercial	48.047	49,235	48.846	48.757	49.439
Industrial	470	383	471	438	360
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	518	511	506	516	506
Industrial	38,346	48,830	33,291	38,308	56,945
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	6.45	7.05	4.07	4.84	4.52
Delivered to Consumers					
Residential	11.99	12.23	9.53	9.63	9.14
Commercial	10.04	10.39	7.52	7.47	6.98
Industrial	8.54	10.35	5.41	6.17	6.23
Vehicle Fuel	8.54 5.77	10.27	3.77	4.46	9.43
	5.77 W	8.18	3.77 W	4.40 W	9.43 W
Electric Power	vv	0.10	vv	vv	VV

⁻ Not applicable.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants ("Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-923, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

w Withheld.

5-5	New Yo	ork	— Na	tural G	as 201	1	
_	fr at	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	1,296,089	_	<u>i, Pe</u>	Industrial:	76,122	1.1
A	Dry Production:	31,124	0.1		Vehicle Fuel:	4,038	12.5
	Deliveries to Residential:	Consumer 393,825	s: 8.4	Å	Electric Power:	434,019	5.7
	Commercial:	291,118	9.2		Total Delivered:	1,199,122	5.4

Table S34. Summary statistics for natural gas – New York, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	6,680	6,675	6,628	6,736	6,157
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	54,232	49,607	44,273	35,163	30,495
From Oil Wells	710	714	576	650	629
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	54,942	50,320	44,849	35,813	31,124
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	54,942	50,320	44,849	35,813	31,124
Extraction Loss	0	0	0	0	0
Total Dry Production	54,942	50,320	44,849	35,813	31,124
Supply (million cubic feet)					
Dry Production	54,942	50,320	44,849	35,813	31,124
Receipts at U.S. Borders					
Imports	892,283	780,862	640,119	434,526	324,474
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,142,965	1,179,378	1,230,058	1,569,348	1,849,193
Withdrawals from Storage					
Underground Storage	76,924	78,202	87,270	99,321	78,713
LNG Storage	656	717	1,025	705	671
Supplemental Gas Supplies	13	7	6	2	0
Balancing Item	-145,642	-90,675	-51,097	^R -61,456	-96,881
Total Supply	2,022,141	1,998,810	1,952,232	^R 2,078,260	2,187,294

New York – Table S34

Table S34. Summary statistics for natural gas - New York, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	1,187,059	1,180,356	1,142,625	^R 1,198,127	1,216,532
Deliveries at U.S. Borders					
Exports	2	0	0	0	38,783
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	759,014	747,528	718,739	779,299	838,795
Additions to Storage					·····
Underground Storage	75.186	69.946	89.822	99.802	92.660
LNG Storage	880	981	1,047	1,032	524
Total Disposition	2,022,141	1,998,810	1,952,232	^R 2,078,260	2,187,294
Consumption (million cubic feet)					
Lease Fuel	657	687	1.005	573	E498
Pipeline and Distribution Use ^a	12,823	12,587	12.372	15.122	16,912
Plant Fuel	12,825	0	12,372	0	10,512
Delivered to Consumers	5	v	0	0	U
Residential	400,259	394,196	404,868	390,491	393,825
Commercial	285,030	290.150	280,763	287,389	291.118
Industrial	77,273	79,966	72,166	75,475	76,122
Vehicle Fuel	2.758	3.386	3.098	r3.589	4.038
Electric Power	408,260	399,385	368,353	425,488	434,019
Total Delivered to Consumers	1,173,579	1,167,082	1,129,248	^R 1,182,432	1,199,122
Total Consumption	1,187,059	1,180,356	1,142,625	₽1,198,127	1,216,532
Delivered for the Account of Others					
(million cubic feet)					
Residential	70.694	76,322	92,591	99.147	108,666
Commercial	150.725	157,373	162.020	180.573	184,262
Industrial	67,770	70,815	63,752	67,459	69,878
Number of Consumers					
Residential	4,379,937	4,303,342	4,308,592	4.335.006	4,353,668
Commercial	393,997	373,798	375,603	377,416	378,005
Industrial	7,484	7,080	6,634	6,236	6,611
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	723	776	747	761	770
Industrial	10,325	11,295	10,878	12,103	11,514
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	7.43	9.36	4.67	5.43	4.96
Exports	12.07				4.69
Citygate	9.02	10.07	7.35	6.86	6.04
Delivered to Consumers					
Residential	15.73	16.78	15.05	14.04	13.71
Commercial	11.82	12.86	10.72	10.88	9.32
Industrial	11.43	12.30	9.52	8.55	8.09
Vehicle Fuel	13.45	18.54	11.87	8.32	4.80
		10.85	5.26	5.73	5.56

-- Not applicable.

^E Estimated data.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-910, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.



Table S35. Summary statistics for natural gas – North Carolina, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	Ō	0	0	0
Marketed Production	0	Ō	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	871,237	918,391	938,779	971,210	972,650
Withdrawals from Storage		·····	······	······	
Underground Storage	0	0	0	0	0
LNG Storage	5,522	4,490	6,027	7,052	3,305
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	32,480	50,240	67,855	^R 65,897	73,819
Total Supply	909,239	973,121	1,012,661	^R 1,044,159	1,049,774

North Carolina – Table S35

Table S35. Summary statistics for natural gas - North Carolina, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	237,354	243,090	247,047	^R 304,148	307,809
Deliveries at U.S. Borders				·····	
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	Ō
Interstate Deliveries	666,141	725,538	758,776	735,602	736,466
Additions to Storage		/			
Underground Storage	0	0	0	0	0
LNG Storage	5,744	4,493	6,838	4,410	5,500
Total Disposition	909.239	973,121	1,012,661	№1,044,159	1,049,774
	505,255	575,121	1,012,001	1,077,133	1,045,774
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	4,980	5,301	7,906	7,978	7,322
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	58,365	63,912	65,642	74,520	61,644
Commercial	45,434	48,567	51,303	56,225	49,898
Industrial	88,401	89,317	82,253	92,321	99,110
Vehicle Fuel	20	31	27	R32	36
Electric Power	40,154	35,963	39,916	73,072	89,799
Total Delivered to Consumers	232,374	237,789	239,141	^R 296,169	300,487
Total Consumption	237,354	243,090	247,047	^R 304,148	307,809
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	7,712	7,518	7,610	8,546	7,804
Industrial	69,622	72,288	71,072	81,586	89,513
Number of Consumers					
Residential	1,063,871	1,095,362	1,102,001	1,115,532	1,128,963
Commercial	112.092	111,868	113.630	113,900	115,609
Industrial	2,991	2,984	2,384	2,457	2,468
	2,331	2,504	+50	<i>د</i> جر2	2,400
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	405	434	451	494	432
Industrial	29,556	29,932	34,502	37,575	40,158
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.55	10.32	6.44	6.02	5.45
Delivered to Consumers					
Residential	15.70	16.58	14.25	12.50	12.55
Commercial	12.77	14.19	11.63	10.18	9.64
Industrial	9.98	12.10	8.66	8.24	7.70
Vehicle Fuel	10.64	12.10	11.21	9.77	8.11
Electric Power	10.04 W	11.13	W		0.11 W

⁻⁻ Not applicable.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

Nc	orth Dak	ota	— Na	tural G	ias 2011	-	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	-67,896	_	<u>î Fe</u>	Industrial:	28 <i>,</i> 303	0.4
	Dry Production:	82,920	0.4		Vehicle Fuel:	1	<
	Deliveries to C	Consumer	s:		Fleetwie		
	Residential:	10,937	0.2	A	Electric Power:	*	0.0
	Commercial:	10,973	0.3		Total Delivered:	50,214	0.2

Table S36. Summary statistics for natural gas – North Dakota, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	200	194	196	188	239
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	16,416	13,738	11,263	10,501	14,287
From Oil Wells	^R 47,335	^R 54,896	^R 45,776	^R 38,306	27,739
From Coalbed Wells	, 0	0	0	0	0
From Shale Gas Wells	^R 7,046	^R 18,554	[₽] 35,450	₹65,060	114,998
Total	70,797	87,188	92,489	113,867	157,025
Repressuring	0	0	0	0	0
Vented and Flared	10,500	25,700	26,876	24,582	49,652
Nonhydrocarbon Gases Removed	42	9.044	6,244	7.448	10,271
Marketed Production	60,255	52,444	59,369	81,837	97,102
Extraction Loss	7,438	7,878	10,140	11,381	14,182
Total Dry Production	52,817	44,566	49,229	70,456	82,920
Supply (million cubic feet)					
Dry Production	52,817	44,566	49,229	70,456	82,920
Receipts at U.S. Borders					
Imports	465,973	490,045	480,013	476,864	448,977
Intransit Receipts	46,815	38,927	34,724	31,916	42,400
Interstate Receipts	797,404	719,096	573,000	776,202	836,026
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	51,103	50,536	53,495	54,813	51,303
Balancing Item	-26,521	-12,197	8,996	4,620	6,136
Total Supply	1,387,591	1,330,973	1,199,456	1,414,872	1,467,762

North Dakota – Table S36

Table S36. Summary statistics for natural gas – North Dakota, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	59,453	63,097	54,564	66,395	72,463
Deliveries at U.S. Borders				,	
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,328,138	1,267,877	1,144,893	1,348,477	1,395,299
Additions to Storage					_/
Underground Storage	0	0	0	0	0
LNG Storage	0	Ŏ	0	0	0
Total Disposition	1,387,591	1,330,973	1,199,456	1,414,872	1,467,762
Consumption (million cubic feet)					
Lease Fuel	2,699	3,472	2,986	3,753	⁼3,200
Pipeline and Distribution Use ^a	13,317	11,484	8,870	13.745	13,575
Plant Fuel	4.323	4.283	4,521	4,294	5,473
Delivered to Consumers	4,523	4,200	4,341	4,294	5,473
Residential	10.698	11.500	11.518	10.536	10.937
Commercial					10,937
	10,296	11,101	10,987	10,302	
Industrial	18,117	21,255	15,680	23,762	28,303
Vehicle Fuel	1	1		1	1
Electric Power	2	1	1	2	*
Total Delivered to Consumers	39,114	43,858	38,187	44,603	50,214
Total Consumption	59,453	63,097	54,564	66,395	72,463
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	693	732	776	764	795
Industrial	9,399	11,430	10,224	16,699	17,721
Number of Consumers					
Residential	118.100	120.056	122.065	123,585	125,392
Commercial	17,013	17,284	17,632	17,823	18,421
Industrial	253	271	279	307	259
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	605	642	623	578	596
Industrial	71,610	78,432	56,199	77,401	109,278
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	6.75	8.72	3.92	4.41	4.04
Exports					
Citygate	7.04	8.03	5.16	5.50	5.06
Delivered to Consumers					
Residential	9.13	10.34	8.46	8.08	8.10
Commercial	8.37	9.58	7.41	7.03	7.00
Industrial	6.86	8.30	5.21	5.22	5.10
	8.25	11.32	8.69	^R 8.84	8.08
Vehicle Fuel					

Volume is less than 500,000 cubic feet.

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration. and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.



Table S37. Summary statistics for natural gas – Ohio, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	34,416	34,416	34,963	34,931	46,717
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 82,812	^R 79,769	^R 83,511	^R 73,459	30,655
From Oil Wells	5,268	5,072	5,301	4,651	45,663
From Coalbed Wells	RO	RO	RO	0	0
From Shale Gas Wells	^R 14	^R 17	^R 13	^R 11	2,540
Total	88,095	84,858	88,824	78,122	78,858
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	88,095	84,858	88,824	78,122	78,858
Extraction Loss	9	0	0	0	0
Total Dry Production	88,086	84,858	88,824	78,122	78,858
Supply (million cubic feet)					
Dry Production	88,086	84,858	88,824	78,122	78,858
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,177,237	2,308,071	2,550,746	2,689,580	2,683,305
Withdrawals from Storage					
Underground Storage	199,108	194,212	161,771	189,514	154,148
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	608	460	522	353	296
Balancing Item	-70,221	-57,457	-65,751	^R -69,213	-123,950
Total Supply	2,394,818	2,530,144	2,736,112	^R 2,888,356	2,792,656

Ohio – Table S37

Table S37. Summary statistics for natural gas - Ohio, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	806,350	792,247	740,925	^R 784,293	820,485
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	Ō	0	0	Ō
Interstate Deliveries	1,408,071	1,552,803	1,819,661	1,925,317	1,790,004
Additions to Storage	_,,.	_/	_//		
Underground Storage	180,397	185,095	175,526	178,746	182,167
LNG Storage	0	0	0	0	0
Total Disposition	2,394,818	2,530,144	2,736,112	^R 2,888,356	2,792,656
Consumption (million cubic feet)					
Lease Fuel	872	840	879	773	⁼781
Pipeline and Distribution Use ^a	13,740	11,219	16,575	15,816	14,023
Plant Fuel	13,740	0	10,575	15,810	14,023
Delivered to Consumers	J	v	v	v	0
Residential	299,577	306,529	292,429	283,703	286,132
Commercial	160,580	167,070	160,612	156,407	161,408
Industrial	293,976	282,834	232,632	R269,287	265,131
Vehicle Fuel	308	262,854	130	R146	205,151
Electric Power	37,292	23,493	37,668	58,161	92,845
Total Delivered to Consumers	791,733	780,187	723,471	^R 767,704	805,681
Total Consumption	806,350	792,247	740,925	^R 784,293	820,485
Delivered for the Account of Others					
(million cubic feet)					
Residential	140.783	145.698	152.735	159.730	169,345
Commercial	108,943	115,050	119,827	124,231	132,566
Industrial	286,058	275,263	226,100	^R 263,563	259,799
Number of Consumers					
Residential	3,273,791	3,262,716	3,253,184	^R 3.240.619	3,236,160
Commercial	272,555	272,899	270,596	^R 268.346	268,647
Industrial	6,858	6,806	6,712	^R 6,571	6,482
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	589	612	594	^R 583	601
Industrial	42,866	41,557	34,659	^R 40,981	40,903
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.64	10.41	6.60	6.87	5.51
Delivered to Consumers					
Residential	13.47	14.53	12.68	11.13	10.78
Commercial	11.74	12.77	10.42	9.25	8.55
Industrial	10.63	12.71	8.71	7.40	6.77
Vehicle Fuel					
Electric Power	7.88	10.79	4.40	5.01	4.57
	7.00	10.75	4.40	5.01	4.57

Not applicable.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Oklaho	ma	— Na	itural G	Gas 2011	1	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements:	- 1,160,9 89	_	<u>i pe</u>	Industrial:	193,001	2.8
Dry Production: 1	L,754,838	7.7		Vehicle Fuel:	273	0.8
Deliveries to C			Ť	Electric		
Residential:	61,387	1.3	<i>x</i> x	Power:	264,178	3.5
Commercial:	40,393	1.3		Total Delivered:	559,232	2.5

Table S38. Summary statistics for natural gas – Oklahoma, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	38,364	41,921	43,600	44,000	41,238
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 1,583,356	^R 1,452,148	^R 1,413,759	^R 1,140,111	1,281,794
From Oil Wells	35,186	153,227	92,467	210,492	104,703
From Coalbed Wells	^R 82,125	^R 76,860	^R 67,525	70,581	53,206
From Shale Gas Wells	83,015	^R 204,474	[≈] 327,805	406,143	449,167
Total	1,783,682	1,886,710	1,901,556	1,827,328	1,888,870
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	1,783,682	1,886,710	1,901,556	1,827,328	1,888,870
Extraction Loss	96,643	104,689	112,891	120,631	134,032
Total Dry Production	1,687,039	1,782,021	1,788,665	1,706,697	1,754,838
Supply (million cubic feet)					
Dry Production	1,687,039	1,782,021	1,788,665	1,706,697	1,754,838
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	817,035	539,639	626,903	897,480	1,021,335
Withdrawals from Storage					
Underground Storage	153,149	139,205	132,674	130,470	127,159
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-49,547	11,201	35,727	^R 55,625	75,657
Total Supply	2,607,675	2,472,065	2,583,968	^R 2,790,272	2,978,989

Oklahoma – Table S38

Table S38. Summary statistics for natural gas - Oklahoma, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)	2007	2008	2005	2010	2011
Consumption	658,379	687,989	659,305	^R 675,727	655,936
Deliveries at U.S. Borders	030,375	007,505	055,505	075,727	055,550
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,818,369	1,621,619	1,808,778	1,968,595	2,182,324
Additions to Storage	1,616,505	1,021,019	1,000,770	1,908,995	2,102,524
Underground Storage	130,927	162,457	115,885	145,951	140,729
LNG Storage	130,927	162,457	115,885	145,951	140,729
LING Storage	U	0	U	0	0
Total Disposition	2,607,675	2,472,065	2,583,968	^R 2,790,272	2,978,989
Consumption (million cubic feet)					
Lease Fuel	^E 38,229	[€] 42,250	E40,164	E39.489	40.819
Pipeline and Distribution Use ^a	28.463	27.581	28.876	30.611	30.947
Plant Fuel	28,213	27,161	24,089	23,238	24,938
Delivered to Consumers		_,,	,	_0,_00	,550
Residential	59,861	66,225	62,293	^R 65,429	61,387
Commercial	40,846	40,772	41,421	R41.822	40,393
Industrial	175,882	200,828	177,521	R185,909	193,001
Vehicle Fuel	199	229	252	R243	273
Electric Power	286,686	282,942	284,689	288,986	264,178
	200,000	202,342	204,005	200,500	204,170
Total Delivered to Consumers	563,474	590,997	566,176	^R 582,389	559,232
Total Consumption	658,379	687,989	659,305	^R 675,727	655,936
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	21,216	19,870	22,220	21,966	21,697
Industrial	174,227	199,676	176,721	^R 184,850	191,810
Number of Consumers					
Residential	920.616	923,650	924.745	^R 914.869	922,240
Commercial	93,991	94,247	94,314	^R 92.430	93,903
Industrial	2,822	2,920	2,618	^R 2,731	2,733
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	435	433	439	452	430
Industrial	62,325	68,777	67,808	^R 68,074	70,619
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.14	8.40	7.15	6.18	5.67
Delivered to Consumers			·····		·····
Residential	12.06	12.32	11.39	^R 11.12	10.32
Commercial	10.94	11.54	10.59	R9.77	8.94
Industrial	9.18	13.03	12.53	^R 8.23	7.37
	12.83	11.01	9.69	8.18	10.98
Vehicle Fuel					

Not applicable.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Oregon		— Na	atural G	Gas 2011	L	
(Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent o National Total
	Total Net Movements:	172,850	_	<u>i fe</u>	Industrial:	56,977	
	Dry Production:	1,344	<		Vehicle Fuel:	206	
	Deliveries to (Consumer	s:		FI 1.1		
	Residential:	46,604	1.0	A	Electric Power:	60,252	
	Commercial:	30,359	1.0		Total Delivered:	194,398	

Table S39. Summary statistics for natural gas – Oregon, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	18	21	24	26	24
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	409	778	821	1,407	1,344
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	409	778	821	1,407	1,344
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	409	778	821	1,407	1,344
Extraction Loss	0	0	0	0	0
Total Dry Production	409	778	821	1,407	1,344
Supply (million cubic feet)					
Dry Production	409	778	821	1,407	1,344
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	830,689	736,644	749,806	751,355	763,339
Withdrawals from Storage					
Underground Storage	11,069	16,232	10,999	6,871	13,247
LNG Storage	749	1,537	436	396	361
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	3,457	34,246	31,253	[₽] 34,551	23,992
Total Supply	846,372	789,437	793,314	₹794,580	802,282

Oregon – Table S39

Table S39. Summary statistics for natural gas - Oregon, 2007-2011 - continued

Disposition (million cubic feet)					
Consumption	251,927	268,484	248,864	^R 239,325	199,481
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	Ō	Ō	0	0	Õ
Interstate Deliveries	580,638	504,550	533,197	546,254	590,489
Additions to Storage					
Underground Storage	13,195	15.088	10.570	8,658	11.976
LNG Storage	613	1,315	683	343	336
Total Disposition	846,372	789,437	793,314	[₽] 794,580	802,282
Consumption (million subis fast)					
Consumption (million cubic feet) Lease Fuel	23	26	26	21	E39
		26		31	
Pipeline and Distribution Use ^a	9,532	7,354	8,073	6,394	5,044
Plant Fuel	0	0	0	0	0
Delivered to Consumers	42,000	45.052	44.010	40.001	10 004
Residential	42,880	45,053	44,819	40,821	46,604
Commercial	29,007	30,444	29,744	27,246	30,359
Industrial	68,813	68,785	57,318	55,822	56,977
Vehicle Fuel	168	185	179	^R 183	206
Electric Power	101,503	116,637	108,705	108,827	60,252
Total Delivered to Consumers	242,371	261,105	240,765	^R 232,900	194,398
Total Consumption	251,927	268,484	248,864	^R 239,325	199,481
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	445	443	479	707	790
Industrial	53,825	54,930	46,499	46,300	47,207
Number of Consumers					
Residential	664,455	674,421	675,582	682,737	688,681
	80,998	76,868	76,893	77,370	77,822
Commercial Industrial	1.136	1.075	1.051	1.053	
Industrial	1,130	1,075	1,051	1,053	1,066
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	358	396	387	352	390
Industrial	60,575	63,986	54,536	53,013	53,449
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.14	8.82	7.79	6.78	5.84
Delivered to Consumers					
Residential	14.65	13.89	14.52	12.49	11.76
Commercial	12.36	11.57	11.86	10.10	9.60
Industrial	9.30	9.07	9.70	7.05	6.84
Vehicle Fuel	6.59	8.03	7.11	5.61	4.23
Electric Power	6.10	7.08	4.25	4.57	4.23 W

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Pennsylv	ania	— Na	atural G	ias 201:	1	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
G	Total Net Movements:	-338,006	_	<u>i fre</u>	Industrial:	199,086	2.9
	Dry Production:	1,301,661	5.7		Vehicle Fuel:	330	1.0
	Deliveries to	Consumer	'S:	Ŧ	Electric		
	Residential:	219,446	4.7		Power:	306,266	4.0
	Commercial:	141,173	4.5		Total Delivered:	866,300	3.9

Table S40. Summary statistics for natural gas – Pennsylvania, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	52,700	55,631	57,356	44,500	54,347
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	182,277	^R 188,538	^R 184,795	^R 173,450	242,305
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	RO	RO	0	0
From Shale Gas Wells	0	9,757	^{re} 89,074	399,452	1,068,288
Total	182,277	198,295	273,869	572,902	1,310,592
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	182,277	198,295	273,869	572,902	1,310,592
Extraction Loss	859	1,008	1,295	4,578	8,931
Total Dry Production	181,418	197,287	272,574	568,324	1,301,661
Supply (million cubic feet)					
Dry Production	181,418	197,287	272,574	568,324	1,301,661
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,273,631	2,370,574	2,381,045	2,350,587	1,989,823
Withdrawals from Storage					
Underground Storage	415,423	385,004	355,635	362,395	318,974
LNG Storage	2,685	2,532	2,371	^R 2,314	2,415
Supplemental Gas Supplies	145	123	205	4	2
Balancing Item	6,216	-26,564	-5,205	^R -12,502	51,876
Total Supply	2,879,517	2,928,957	3,006,625	^R 3,271,123	3,664,752

Pennsylvania – Table S40

Table S40. Summary statistics for natural gas – Pennsylvania, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	752,401	749,884	809,707	^R 879,365	962,961
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	Ō	Ō	0	0	Ō
Interstate Deliveries	1,751,886	1,798,990	1,814,251	2,054,337	2,327,830
Additions to Storage	1,, 01,000	2,7.50,550	1,01 ()=01	2,001,007	2,027,0000
Underground Storage	372.938	377.401	380,986	335,068	371,341
LNG Storage	2,292	2,683	1,681	2,353	2,620
LING Storage	2,252	2,005	1,001	2,555	2,020
Total Disposition	2,879,517	2,928,957	3,006,625	R3,271,123	3,664,752
Consumption (million cubic feet)					
Lease Fuel	[€] 5,112	[€] 6,801	E11,753	E19,805	[€] 46,784
Pipeline and Distribution Use ^a	34,849	37.223	41,417	47,470	48,914
Plant Fuel	495	575	599	881	963
Delivered to Consumers					
Residential	231,305	229,254	227,714	223,642	219,446
Commercial	145.852	144.603	144,092	R141.699	141.173
Industrial	190,524	190,126	173,323	R200.016	199.086
Vehicle Fuel	309	290	266	R293	330
Electric Power	143,954	141,011	210,542	245,559	306,266
			·····		
Total Delivered to Consumers	711,945	705,284	755,938	^R 811,209	866,300
Total Consumption	752,401	749,884	809,707	[₽] 879,365	962,961
Delivered for the Account of Others					
(million cubic feet)					
Residential	18,489	18,742	20,642	19,589	19,374
Commercial	60,506	62,616	67,105	^R 70,514	72,719
Industrial	180,154	179,285	165,541	^R 193,106	195,038
Number of Consumers					
Residential	2,620,755	2,631,340	2,635,886	2,646,211	2,667,392
Commercial	234,597	233,462	233,334	^R 233,751	233,588
Industrial	4,868	4,772	4,745	^R 4,624	5,007
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	622	619	618	606	604
Industrial	39,138	39,842	36,528	^R 43,256	39,761
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	9.35	10.39	7.81	7.04	6.28
Delivered to Consumers					
Residential	14.66	16.22	14.74	12.90	12.46
Commercial	12.77	14.29	11.83	10.47	10.42
Industrial	10.64	12.09	9.19	8.23	9.86
Vehicle Fuel	10.83	8.30	5.15	3.76	3.40
Electric Power	8.01	10.46	4.60	5.27	4.85

Not applicable.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^{RE} Revised estimated data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Rh	Rhode Island — Natural Gas 2011								
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total		
	Total Net Movements:	102,469	_	<u>i, P</u>	Industrial:	7,462	0.1		
A	Dry Production:	0	0.0		Vehicle Fuel:	98	0.3		
	Deliveries to C Residential:	Consumer: 16,864	s: 0.4	Ŧ	Electric Power:	64,198	0.8		
	Commercial:	10,843	0.3		Total Delivered:	99,465	0.4		

Table S41. Summary statistics for natural gas – Rhode Island, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	C
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	C
From Oil Wells	0	0	0	0	C
From Coalbed Wells	0	0	0	0	C
From Shale Gas Wells	0	0	0	0	C
Total	0	0	0	0	C
Repressuring	0	0	0	0	C
Vented and Flared	0	0	0	0	Ö
Nonhydrocarbon Gases Removed	0	0	0	0	Ö
Marketed Production	0	0	0	0	Ö
Extraction Loss	0	0	0	0	C
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	C
Receipts at U.S. Borders					
Imports	0	0	0	0	C
Intransit Receipts	0	0	0	0	C
Interstate Receipts	207,075	183,016	188,946	189,108	202,405
Withdrawals from Storage					
Underground Storage	0	0	0	0	C
LNG Storage	1,089	730	954	698	436
Supplemental Gas Supplies	0	0	0	0	C
Balancing Item	-163	8,941	984	^R -1,269	-2,009
Total Supply	208,001	192,686	190,883	^R 188,537	200,833

Rhode Island – Table S41

Table S41. Summary statistics for natural gas - Rhode Island, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	87,972	89,256	92,743	^R 94,110	100,467
Deliveries at U.S. Borders	0,,572	03,230	52,715	5 1,110	100,107
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	•	•	97,443	•	
	118,936	102,774	97,443	93,959	99,936
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	1,093	656	698	468	430
Total Disposition	208,001	192,686	190,883	^R 188,537	200,833
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	822	865	900	1,468	1,003
Plant Fuel	0	0	0	1,408	1,003
	U	U	U	U	0
Delivered to Consumers	17 (7)	17 (02	17 01 4	16.040	40.004
Residential	17,672	17,692	17,914	16,942	16,864
Commercial	11,247	10,843	10,725	10,458	10,843
Industrial	6,705	6,775	7,739	8,033	7,462
Vehicle Fuel	130	97	87	^R 87	98
Electric Power	51,397	52,984	55,379	57,122	64,198
Total Delivered to Consumers	87,150	88,391	91,843	^R 92,642	99,465
Total Consumption	87,972	89,256	92,743	^R 94,110	100,467
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	V	V	•		· · · · · · · · · · · · · · · · · · ·
	3,764	3,663	3,430	4,062	4,669
Industrial	5,927	5,985	7,031	7,513	7,018
Number of Consumers					
Residential	223,589	224,103	224,846	225,204	225,828
Commercial	23,007	23,010	22,988	23,049	23,177
Industrial	256	243	260	249	245
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	489	471	467	454	468
Industrial	26,190	27,880	29,766	32,260	30,459
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	10.62	10.07	6.70	10.05	8.22
Delivered to Consumers					
Residential	16.66	16.89	17.06	16.48	15.33
Commercial	14.91	15.53	15.14	14.46	13.33
Industrial	12.58	13.26	12.58	12.13	10.98
Vehicle Fuel	10.96	12.62	10.72	11.71	8.61
Electric Power	8.06	10.50	4.98	5.45	5.10
	0.00	10.00	4.50	5.45	5.10

Not applicable.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

So	South Carolina — Natural Gas 2011							
~		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total	
(St	Total Net Movements:	181,941	_	<u>i, Pe</u>	Industrial:	76,973	1.1	
A	Dry Production:	0	0.0		Vehicle Fuel:	8	<	
	Deliveries to 0	Consumer	5:	膏	Electric			
	Residential:	26,851	0.6	R	Power:	100,144	1.3	
	Commercial:	22,113	0.7		Total Delivered:	226,089	1.0	

Table S42. Summary statistics for natural gas – South Carolina, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,021,515	1,065,801	1,098,365	1,149,855	1,153,358
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	987	1,847	1,268	1,574	1,183
Supplemental Gas Supplies	*	*	0	0	0
Balancing Item	24,170	21,366	28,668	^R 39,418	47,759
Total Supply	1,046,672	1,089,014	1,128,301	№1,190,846	1,202,300

South Carolina – Table S42

Table S42. Summary statistics for natural gas – South Carolina, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	175,701	170,077	190,928	^R 220,235	229,496
Deliveries at U.S. Borders	·····	•••••••••••••••••••••••••••••••••••••••	·····		·····
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	Ō	0
Interstate Deliveries	869,883	917,065	936,090	969,251	971,418
Additions to Storage		·····			
Underground Storage	0	0	0	0	0
LNG Storage	1,089	1,872	1,283	1,360	1,386
Total Disposition	1,046,672	1,089,014	1,128,301	^R 1,190,846	1,202,300
Consumption (million subis fast)					
Consumption (million cubic feet) Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	2 600	2 604	~		
	2,609 0	2,604 0	2,847 0	3,452	3,408 0
Plant Fuel	U	U	U	0	0
Delivered to Consumers Residential	25 150	27,100	27,160	^R 32,430	26 05 1
Commercial	25,158			[™] 32,430 [№] 24.119	26,851 22.113
	20,927	22,283	21,953		
Industrial	76,286	71,924	64,655	^R 73,397 ^R 7	76,973
Vehicle Fuel	10	11	10		8
Electric Power	50,710	46,154	74,302	86,830	100,144
Total Delivered to Consumers	173,092	167,473	188,081	^R 216,783	226,089
Total Consumption	175,701	170,077	190,928	R220,235	229,496
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	1,067	1,137	1.429	1,748	1,973
Industrial	40,184	37,898	33,892	39,347	42,026
Number of Consumers					
Residential	570,213	561,196	565,774	[₽] 570.797	576,594
Commercial	57,544	56,317	55,850	₹55,853	55,846
Industrial	1,472	1,426	1,358	^R 1,325	1,329
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	364	396	393	432	396
Industrial	51,825	50,438	47,610	⁴³² ⁸ 55,394	57,918
Industrial	51,825	50,450	47,010		57,910
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	9.10	10.27	6.70	6.17	5.67
Delivered to Consumers		46.04		242.04	
Residential	17.15	16.84	14.91	R13.01	12.93
Commercial	13.54	14.26	11.16	10.34	9.68
Industrial	8.84	11.03	6.06	^R 6.12	5.60
Vehicle Fuel	10.84	13.30	12.50	11.16	1.33
Electric Power	8.16	10.48	W	W	4.46

^{*} Volume is less than 500,000 cubic feet.

⁻⁻ Not applicable.

[<] Percentage is less than 0.05 percent.

^R Revised data.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

So	South Dakota — Natural Gas 2011							
	~	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total	
	Total Net Movements:	64,154	_	<u>i Fe</u>	Industrial:	40,668	0.6	
A	Dry Production:	1,848	<		Vehicle Fuel:	1	<	
	Deliveries to C	Consumer	s:	A				
	Residential:	12,961	0.3	A	Electric Power:	1,589	<	
	Commercial:	11,101	0.4		Total Delivered:	66,320	0.3	

Table S43. Summary statistics for natural gas – South Dakota, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	71	71	89	102	100
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	422	^R 1,098	^R 1,561	1,300	933
From Oil Wells	11,458	10,909	11,366	11,240	11,516
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	RO	RO	0	0
Total	11,880	12,007	12,927	12,540	12,449
Repressuring	0	0	0	0	0
Vented and Flared	2,177	2,073	2,160	2,136	2,120
Nonhydrocarbon Gases Removed	8,708	8,291	8,638	8,543	8,480
Marketed Production	995	1,644	2,129	1,862	1,848
Extraction Loss	0	0	0	0	0
Total Dry Production	995	1,644	2,129	1,862	1,848
Supply (million cubic feet)					
Dry Production	995	1,644	2,129	1,862	1,848
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	829,166	769,669	628,284	845,288	898,928
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	1	0	0	0	0
Balancing Item	3,415	2,500	6,211	^R 7,522	7,604
Total Supply	833,577	773,812	636,624	^R 854,673	908,381

South Dakota – Table S43

Table S43. Summary statistics for natural gas - South Dakota, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	53,938	65,258	66,185	^R 72,563	73,606
Deliveries at U.S. Borders					
Exports	0	0	0	0	C
Intransit Deliveries	Ő	Ő	Ő	0	Č
Interstate Deliveries	779,639	708,554	570,439	782,110	834,775
Additions to Storage	119,039	708,554	570,435	782,110	034,773
	0	0	0	0	C
Underground Storage					
LNG Storage	0	0	0	0	С
Total Disposition	833,577	773,812	636,624	[₽] 854,673	908,381
Consumption (million cubic feet)					
Lease Fuel	573	545	568	562	[€] 594
Pipeline and Distribution Use ^a	5,690	4,686	3,240	5,806	6,692
Plant Fuel	5,050	4,080	0	0	0,052
Delivered to Consumers	U	v	v	v	
Residential	12.402	13,566	13,595	12,815	12.961
Commercial	10,337	11,362	11,563	11,025	11,101
Industrial	20,701	32,466	36,301	^R 40,755	40,668
Vehicle Fuel	0	0	0	*	1
Electric Power	4,235	2,632	918	1,600	1,589
Total Delivered to Consumers	47,675	60,026	62,376	^R 66,195	66,320
Total Consumption	53,938	65,258	66,185	₽72,563	73,606
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	C
Commercial	1.943	1.931	2.059	2.100	2,030
Industrial					
IIIuustriai	17,010	26,978	31,083	₹36,630	38,776
Number of Consumers					
Residential	163,458	165,694	168,096	169,838	170,877
Commercial	21,502	21,819	22,071	22,267	22,570
Industrial	548	598	598	580	556
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	481	521	524	495	492
Industrial	37,776	54,291	60,703	^R 70,267	73,143
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.35	8.06	5.21	5.54	5.21
Delivered to Consumers	7.55	0.00	J.Z.I	3.34	5.21
Residential	10.49	11.32	9.14	8.77	8.59
			·····		
Commercial	8.81	9.76	7.42	7.13	6.98
Industrial	8.32	9.00	6.07	5.92	6.25
Vehicle Fuel					
Electric Power		7.32	5.15	5.50	5.03

^{*} Volume is less than 500,000 cubic feet.

⁻⁻ Not applicable.

[<] Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report"; Form EIA-423, "Monthly Cost and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Tenness	ee	— Na	atural G	Gas 201:	1	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
S	Total Net Movements:	262,448	_	<u>i pe</u>	Industrial:	97,424	1.
A	Dry Production:	4,335	<		Vehicle Fuel:	15	
	Deliveries to (Consumer	s:	A			
	Residential:	67,190	1.4	A	Electric Power:	26,314	0.3
	Commercial:	52,159	1.7		Total Delivered:	243,103	1.:

Table S44. Summary statistics for natural gas – Tennessee, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	305	285	310	230	210
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	NA	4,700	5,478	5,144	4,851
From Oil Wells	3,942	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	3,942	4,700	5,478	5,144	4,851
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	3,942	4,700	5,478	5,144	4,851
Extraction Loss	0	0	0	506	516
Total Dry Production	3,942	4,700	5,478	4,638	4,335
Supply (million cubic feet)					
Dry Production	3,942	4,700	5,478	4,638	4,335
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,715,584	2,820,362	2,896,289	2,732,565	2,788,236
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	3,864	3,509	2,748	2,738	1,663
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-19,229	-14,626	-12,218	^R -8,209	-11,418
Total Supply	2,704,160	2,813,946	2,892,297	^R 2,731,732	2,782,817

Tennessee – Table S44

Table S44. Summary statistics for natural gas - Tennessee, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)	2007	2000	2005	2010	2011
Consumption	221,118	229,935	216,945	^R 257,443	255,027
Deliveries at U.S. Borders	221,110	229,933	210,945	~237,443	233,027
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
	2,480,730	•	~	v	
Interstate Deliveries	2,480,730	2,581,825	2,673,486	2,473,115	2,525,788
Additions to Storage	2	•	~		~
Underground Storage	0	0	0	0	0
LNG Storage	2,312	2,186	1,867	1,175	2,002
Total Disposition	2,704,160	2,813,946	2,892,297	^R 2,731,732	2,782,817
Consumption (million cubic feet)					
Lease Fuel	E109	[€] 161	[€] 235	[€] 214	[€] 231
Pipeline and Distribution Use ^a	9,988	10,238	11,720	^R 10,081	11,548
Plant Fuel	0	0	0	148	145
Delivered to Consumers		5			113
Residential	60.736	69.181	66,111	74.316	67.190
Commercial	51,056	54,094	51,879	56,194	52,159
Industrial	91,923	91,835	83,315	^R 94,320	97,424
Vehicle Fuel	14	14	16	R14	15
Electric Power	7,291	4,411	3,668	22,156	26,314
Total Delivered to Consumers	211,020	219,535	204,990	^R 247,000	243,103
Total Consumption	221,118	229,935	216,945	^R 257,443	255,027
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	4,115	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	5,076	5.144	5,247
		4,496			
Industrial	56,798	55,171	51,505	^R 61,819	65,777
Number of Consumers					
Residential	1,071,756	1,084,102	1,083,573	1,085,387	1,089,009
Commercial	126,324	128,007	127,704	127,914	128,969
Industrial	2,656	2,650	2,717	^R 2,702	2,730
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	404	423	406	439	404
Industrial	34,610	34,655	30,664	^R 34,908	35,686
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.87	9.43	6.57	5.78	5.23
Delivered to Consumers					
Residential	13.42	14.20	12.15	10.46	10.21
Commercial	11.99	13.01	10.67	9.39	9.04
Industrial	9.32	10.81	7.09	6.64	6.15
Vehicle Fuel	13.91	11.79	8.74	8.16	12.32
Electric Power	W	W	4.70	5.04	4.64

Not applicable.

[<] Percentage is less than 0.05 percent.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration. and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Texa	S	— Na	atural G	as 201	1	
-		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	-3,033,568	. —	<u>i fre</u>	Industrial:	1,416,501	20.5
	Dry Production:	6,631,555	29.0		Vehicle Fuel:	2,626	8.1
	Deliveries to	Consumer	s:	Ŧ	Electric		
	Residential:	199,957	4.2		Power:	1,454,413	19.2
	Commercial:	184,460	5.8		Total Delivered:	3,257,956	14.6

Table S45. Summary statistics for natural gas – Texas, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	76,436	87,556	93,507	95,014	100,966
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 4,992,042	^R 5,285,458	^R 4,860,377	^R 4,441,188	3,794,952
From Oil Wells	704,092	745,587	774,821	849,560	1,073,301
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	1,264,725	[₽] 1,769,610	^R 2,018,450	2,302,950	3,066,435
Total	6,960,858	7,800,655	7,653,647	7,593,697	7,934,689
Repressuring	546.659	555,796	552.907	558.854	502,020
Vented and Flared	36,682	42,541	41,234	39,569	35,248
Nonhydrocarbon Gases Removed	254,337	241,626	240,533	279,981	284,557
Marketed Production	6,123,180	6,960,693	6,818,973	6,715,294	7,112,863
Extraction Loss	387,349	401,503	424,042	^R 433,622	481,308
Total Dry Production	5,735,831	6,559,190	6,394,931	^R 6,281,672	6,631,555
Supply (million cubic feet)					
Dry Production	5,735,831	6,559,190	6,394,931	^R 6,281,672	6,631,555
Receipts at U.S. Borders					
Imports	54,062	47,704	32,131	32,765	58,212
Intransit Receipts	0	0	0	297	1,570
Interstate Receipts	1,276,734	769,176	952,704	1,211,692	1,187,815
Withdrawals from Storage					
Underground Storage	367,511	437,435	345,481	434,831	429,347
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	51,766	104,908	106,778	^R 125,643	56,598
Total Supply	7,485,904	7,918,414	7,832,026	^R 8,086,899	8,365,097

Texas – Table S45

Table S45. Summary statistics for natural gas – Texas, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	3,516,706	3,546,804	3,387,341	R3,574,398	3,646,491
Deliveries at U.S. Borders	-,,		-/		-//
Exports	178,897	209,741	195,651	257,158	374,188
Intransit Deliveries	0	0	0	0	0/ 1,1200
Interstate Deliveries	3,427,708	3,760,270	3,813,945	3,794,890	3,906,977
Additions to Storage	5,127,788	0,700,270	0,010,010	6,75 1,650	5,5556,577
Underground Storage	362,593	401,600	435,089	460,453	437.440
LNG Storage	0	401,000	435,085	400,455	437,440
ENG Storage	0	0	0	0	0
Total Disposition	7,485,904	7,918,414	7,832,026	^R 8,086,899	8,365,097
Consumption (million cubic feet)					
Lease Fuel	154,323	166,500	169,631	157,751	147,268
Pipeline and Distribution Use ^a	89,666	109,488	117,219	^R 79,817	85,909
Plant Fuel	139,262	142,476	152,948	^R 151,818	155,358
Delivered to Consumers					
Residential	199,802	192,750	192,153	^R 226,445	199,957
Commercial	161,255	167,129	167,315	^R 188,796	184,460
Industrial	1,296,976	1,326,451	1,198,472	^R 1,418,780	1,416,501
Vehicle Fuel	1,868	1,966	2,181	^R 2,334	2,626
Electric Power	1,473,555	1,440,043	1,387,421	1,348,656	1,454,413
Total Delivered to Consumers	3,133,456	3,128,339	2,947,542	^R 3,185,011	3,257,956
Total Consumption	3,516,706	3,546,804	3,387,341	^R 3,574,398	3,646,491
Delivered for the Account of Others (million cubic feet) Residential Commercial	4 29,257 587,494	4 29,233	47 36,338	^R 39 ^R 44,212 ^R 842.602	622 49,036
Industrial	587,494	657,901	632,952	^{842,602}	835,395
Number of Consumers					
Residential	4,156,991	4,205,412	4,248,613	^R 4,288,495	4,326,135
Commercial	326,812	324,671	313,384	R312,277	314,056
Industrial	11,063	5,568	8,581	^R 8,779	8,713
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	493	515	534	^R 605	587
Industrial	117,235	238,228	139,666	R161,611	162,573
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
	6.55	0.22	4.00	6 72	C 70
Imports	6.55 6.61	8.33	4.08	6.72 4.68	6.78
Exports		8.39	3.91		4.44
Citygate	7.84	9.20	5.59	5.89	5.39
Delivered to Consumers		40.75		210.05	
Residential	12.00	13.75	11.19	R10.82	10.21
Commercial	9.77	11.25	8.15	7.90	7.07
Industrial	6.76	8.96	4.05	4.61	4.20
	9.76	11.53	4.88	5.38	7.03
Vehicle Fuel Electric Power	6.77	8.91	3.96	4.66	4.36

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report or Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-423, "Monthly Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-923, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-823, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Utah		— Na	itural G	ias 201:	1	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements:	-169,547	_	<u>i pe</u>	Industrial:	33,633	0.5
Dry Production:	442,615	1.9		Vehicle Fuel:	228	0.7
Deliveries to	Consumer	s:		Ele etuia		
Residential:	70,076	1.5	A	Electric Power:	40,138	0.5
Commercial:	40,444	1.3		Total Delivered:	184,520	0.8

Table S46. Summary statistics for natural gas – Utah, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	5,197	5,578	5,774	6,075	6,469
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 271,890	^R 331,143	^R 340,224	^R 328,135	351,168
From Oil Wells	35,104	36,056	36,795	42,526	49,947
From Coalbed Wells	^R 78,367	^R 74,399	^R 72,492	66,223	60,392
From Shale Gas Wells	0	0	0	0	0
Total	385,361	441,598	449,511	436,885	461,507
Repressuring	1.742	1,571	608	1,187	1,449
Vented and Flared	1.005	1,285	1,398	2.080	1,755
Nonhydrocarbon Gases Removed	6,205	5,177	3,343	1,573	778
Marketed Production	376,409	433,566	444,162	432,045	457,525
Extraction Loss	2,729	3,280	8,489	9,978	14,910
Total Dry Production	373,680	430,286	435,673	422,067	442,615
Supply (million cubic feet)					
Dry Production	373,680	430,286	435,673	422,067	442,615
Receipts at U.S. Borders					· · · · · · · · · · · · · · · · · · ·
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,031,818	1,029,571	1,004,646	1,007,828	1,190,204
Withdrawals from Storage					
Underground Storage	39,279	41,298	38,325	37,287	36,398
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-36,932	-52,761	-29,576	^R -34,319	-43,131
Total Supply	1,407,845	1,448,394	1,449,068	^R 1,432,863	1,626,087

Utah – Table S46

Table S46. Summary statistics for natural gas - Utah, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	219,700	224,188	214,220	^R 219,213	222,166
Deliveries at U.S. Borders	,	,	/		/
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	Ō
Interstate Deliveries	1,146,860	1,181,903	1,196,229	1,178,131	1,359,751
Additions to Storage					
Underground Storage	41,284	42,304	38,618	35,519	44,170
LNG Storage	0	0	0	0	0
Total Disposition	1,407,845	1,448,394	1,449,068	^R 1,432,863	1,626,087
Consumption (million cubic feet)					
Lease Fuel	21,715	18,169	20,222	22,022	23,209
Pipeline and Distribution Use ^a	11,970	11,532	10,239	10,347	11,374
Plant Fuel	2,779	2,206	1,573	1,616	3,063
Delivered to Consumers					
Residential	60,563	65,974	65,184	66,087	70,076
Commercial	34,447	37,612	37,024	38,461	40,444
Industrial	31,578	33,112	29,845	32,079	33,633
Vehicle Fuel	209	208	149	^R 203	228
Electric Power	56,438	55,374	49,984	48,399	40,138
Total Delivered to Consumers	183,237	192,281	182,187	^R 185,228	184,520
Total Consumption	219,700	224,188	214,220	R 219,213	222,166
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	4,516	5,103	5,338	5,307	5,392
Industrial	27,140	28,916	26,211	28,185	29,357
Number of Consumers					
Residential	778,644	794,880	810,442	821,525	830,219
Commercial	57,741	59,502	60,781	61,976	62,885
Industrial	278	313	293	293	286
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	597	632	609	621	643
Industrial	113,589	105,789	101,861	109,483	117,597
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	7.29	7.62	6.76	5.53	5.68
Delivered to Consumers				0.00	2.00
Residential	9.44	9.00	8.95	8.22	8.44
Commercial	8.03	7.74	7.57	6.83	7.05
Industrial	6.35	7.21	5.62	5.57	5.50
Vehicle Fuel	8.33	8.08	10.01	11.61	13.01
Electric Power	W	W	W	W	W

⁻⁻ Not applicable.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form ElA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.



Table S47. Summary statistics for natural gas – Vermont, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	8,021	8,106	9,319	8,895	10,319
Intransit Receipts	345	55	0	0	0
Interstate Receipts	0	0	0	0	0
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	2	1	2	1	2
Balancing Item	499	461	-684	-453	-1,712
Total Supply	8,867	8,624	8,638	8,443	8,609

Vermont – Table S47

Table S47. Summary statistics for natural gas - Vermont, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	8,867	8,624	8,638	8,443	8,609
Deliveries at U.S. Borders	5,557	0,02 .	0,000	6,116	0,000
Exports	0	0	0	0	0
Intransit Deliveries	Ő	Ő	0	0	0 0
Interstate Deliveries	0	Ő	Ŭ 0	0	Ő
Additions to Storage	5	0	0	0	0
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
LING Storage	U	U	U	Ų	0
Total Disposition	8,867	8,624	8,638	8,443	8,609
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	16	15	17	16	53
Plant Fuel	0	0	0	0	0
Delivered to Consumers	U	U	U	U	0
	2 707	זדה כ	2 102	2 070	2 74 4
Residential Commercial	3,207	3,075	3,183	3,078	3,214
	2,631	2,495	2,483	2,384	2,479
Industrial	2,987	3,000	2,890	2,909	2,812
Vehicle Fuel	*	1	1	1	1
Electric Power	26	38	64	55	49
Total Delivered to Consumers	8,851	8,609	8,621	8,428	8,556
Total Consumption	8,867	8,624	8,638	8,443	8,609
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
	658	612		665	538
Industrial	058	612	639	005	538
Number of Consumers					
Residential	34,937	35,929	37,242	38.047	38,839
Commercial	4,925	4,980	5,085	5,137	5,256
Industrial	37	35	36	38	36
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	534	501	488	464	472
Industrial	80,721	85,724	80,290	76,566	78,119
	,				
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	8.51	9.74	6.34	6.54	5.81
Exports					
Citygate	10.03	10.66	9.33	8.29	7.98
Delivered to Consumers					
Residential	15.99	18.31	17.29	16.14	16.17
Commercial	12.79	14.31	12.96	11.82	11.90
Industrial	9.08	9.60	7.93	6.57	6.09
Vehicle Fuel					
Electric Power	7.72	9.14	5.66	5.73	5.26
	1.12	2.14	5.00	5.75	5.20

Volume is less than 500,000 cubic feet.

-- Not applicable.

[<] Percentage is less than 0.05 percent.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form ElA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Virginia — Natural Gas 2011								
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total		
	Total Net Movements:	240,896	_	<u>i Fe</u>	Industrial:	66,147	1.0		
A	Dry Production:	151,094	0.7		Vehicle Fuel:	160	0.5		
	Deliveries to (Ť	Electric				
	Residential:	79,301	1.7	ΥX	Power:	142,284	1.9		
	Commercial:	64,282	2.0		Total Delivered:	352,174	1.6		

Table S48. Summary statistics for natural gas – Virginia, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	5,735	6,426	7,303	7,470	7,903
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 6,681	^R 7,419	^R 16,046	^R 23,086	20,375
From Oil Wells	0	0	0	0	0
From Coalbed Wells	^R 86,275	₹101,567	^R 106,408	107,736	112,219
From Shale Gas Wells	^R 19,100	^R 19,468	^R 18,284	^R 16,433	18,501
Total	112,057	128,454	140,738	147,255	151,094
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	112,057	128,454	140,738	147,255	151,094
Extraction Loss	0	0	0	0	0
Total Dry Production	112,057	128,454	140,738	147,255	151,094
Supply (million cubic feet)					
Dry Production	112,057	128,454	140,738	147,255	151,094
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,182,280	1,139,966	1,214,463	^R 1,245,106	1,218,389
Withdrawals from Storage					
Underground Storage	9,853	9,731	9,748	11,578	9,917
LNG Storage	978	811	927	871	389
Supplemental Gas Supplies	89	89	247	159	89
Balancing Item	-10,746	-22,061	-26,170	^R -26,907	-15,140
Total Supply	1,294,511	1,256,990	1,339,953	^R 1,378,063	1,364,737
Virginia – Table S48

Table S48. Summary statistics for natural gas - Virginia, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	319,913	299,364	319,134	^R 375,421	373,262
Deliveries at U.S. Borders			·····		
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	Ö
Interstate Deliveries	964,744	946,289	1,010,347	^R 991,664	977,492
Additions to Storage			_//		
Underground Storage	8,796	10.467	9.464	10.315	12.006
LNG Storage	1,057	869	1,008	664	1,977
Total Disposition	1,294,511	1,256,990	1,339,953	R1.378.063	1,364,737
Consumption (million cubic feet)					
Lease Fuel	⁼3,143	[€] 4,406	⁼6,040	[€] 6,121	⁼7,206
Pipeline and Distribution Use ^a	6,905	8,461	8,829	10,091	13,881
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	80,957	79,725	84,445	88,157	79,301
Commercial	66,444	67,006	67,709	68,911	64,282
Industrial	71,736	62,642	57,144	62,243	66,147
Vehicle Fuel	154	141	140	^R 142	160
Electric Power	90,573	76,983	94,829	139,755	142,284
Total Delivered to Consumers	309,866	286,497	304,266	^R 359,208	352,174
Total Consumption	319,913	299,364	319,134	°375,421	373,262
Delivered for the Account of Others (million cubic feet) Residential Commercial Industrial	7,863 27,351 61,617	7,396 27,379 51,804	7,717 29,016 48,098	8,048 30,179 52,732	7,882 29,504 57,142
Number of Consumers					
Residential	1,101,863	1,113,016	1,124,717	1,133,103	1,145,049
Commercial	93,015	94,219	95,704	95,401	96,086
Industrial	1,271	1.205	1.126	1.059	1,103
Average Annual Consumption per Consumer			· · · · · · · · · · · · · · · · · · ·		·····
(thousand cubic feet)					
Commercial	714	711	707	722	669
Industrial	56,441	51,985	50,750	58,775	59,970
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	9.27	10.61	8.20	6.88	6.64
Delivered to Consumers					
Residential	15.42	16.19	13.83	12.73	12.72
Commercial	11.99	12.81	10.31	9.55	9.69
Industrial	9.33	11.49	7.14	6.68	6.44
Vehicle Fuel	7.45	10.66	6.77	4.31	4.55
					5.08

Not applicable.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

	Washingt	on	— Na	atural (Gas 201:	1	
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	317,344	_	<u>i pe</u>	Industrial:	76,289	1.1
À	Dry Production:	0	0.0		Vehicle Fuel:	490	1.5
	Deliveries to (Residential:	Consumer: 85,393	s: 1.8	ħ	Electric Power:	39,265	0.5
	Commercial:	56,487	1.8		Total Delivered:	257,925	1.2

Table S49. Summary statistics for natural gas – Washington, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	254,086	300,453	309,516	332,358	313,922
Intransit Receipts	0	0	0	0	0
Interstate Receipts	748,469	681,309	704,102	697,556	589,701
Withdrawals from Storage					
Underground Storage	25,123	25,972	26,053	23,869	25,583
LNG Storage	2,211	2,417	2,405	1,157	1,564
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-12,453	-56,648	-55,734	^R -79,201	-50,313
Total Supply	1,017,436	953,503	986,342	^R 975,739	880,457

See footnotes at end of table.

Washington – Table S49

Table S49. Summary statistics for natural gas - Washington, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	272,613	298,140	310,428	^R 285,726	264,568
Deliveries at U.S. Borders	·····	······	·····		·····
Exports	6,560	10,603	12,530	7,769	9,768
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	709,672	617,696	634,036	655,119	576,511
Additions to Storage		·····			
Underground Storage	26.184	25.304	26.411	25,968	27.946
LNG Storage	2,406	1,760	2,937	1,157	1,664
Total Disposition	1,017,436	953,503	986,342	^R 975,739	880,457
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	7,402	6,605	7,497	7,587	6,644
Plant Fuel	0	0	0	0	0
Delivered to Consumers					······································
Residential	80.152	84,509	84,143	75,554	85,393
Commercial	53.689	56.205	55.697	51,335	56,487
Industrial	73,572	75,748	71,271	71,280	76,289
Vehicle Fuel	505	493	510	R436	490
Electric Power	57,294	74,580	91,308	79.535	39,265
		······		73,333	
Total Delivered to Consumers	265,211	291,535	302,930	^R 278,139	257,925
Total Consumption	272,613	298,140	310,428	₽285,726	264,568
Delivered for the Account of Others					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	5.797	6.158	6,320	6.273	6,535
Industrial	60,740	65,987	65,055	65,390	70,543
Number of Consumers					
Residential	1,025,171	1,047,319	1,059,239	1,067,979	1,079,277
Commercial	95,615	97,799	98,965	99,231	99,674
Industrial	3,630	3,483	3,428	3,372	3,353
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	562	575	563	517	567
Industrial	20,268	21,748	20,791	21,139	22,752
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	6.61	8.19	3.99	4.22	3.96
Exports	6.14	7.99	5.55	4.81	4.47
Citygate	7.14	8.11	6.59	6.29	5.55
Delivered to Consumers					
Residential	13.86	13.06	13.95	12.24	12.30
Commercial	12.38	11.49	12.26	10.49	10.40
Industrial	9.79	10.55	11.68	9.37	9.47
Vehicle Fuel	6.66	15.43	11.98	12.89	9.88

- Not applicable.

w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

	est Virg	inia	— Na	itural G	as 2011		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
G.	Total Net Movements:	-267,509	_	<u>i</u> Fe	Industrial:	25,444	0.4
A	Dry Production:	385,498	1.7		Vehicle Fuel:	*	<
	Deliveries to (Consumer	s:	Ŧ	Electric		
	Residential:	25,073	0.5	A	Power:	2,579	<
	Commercial:	24,094	0.8		Total Delivered:	77,191	0.3

Table S50. Summary statistics for natural gas – West Virginia, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	48,215	49,364	50,602	52,498	56,813
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 189,968	^R 191,444	^R 192,896	^R 151,401	167,113
From Oil Wells	701	0	0	0	0
From Coalbed Wells	RO	RO	RO	0	0
From Shale Gas Wells	40,515	^R 53,436	^R 71,540	113,773	227,012
Total	231,184	244,880	264,436	265,174	394,125
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	231,184	244,880	264,436	265,174	394,125
Extraction Loss	8,071	8,391	8,786	8,607	8,627
Total Dry Production	223,113	236,489	255,650	256,567	385,498
Supply (million cubic feet)					
Dry Production	223,113	236,489	255,650	256,567	385,498
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,330,107	1,383,353	1,368,168	^R 1,320,370	1,201,090
Withdrawals from Storage					
Underground Storage	198,707	185,481	178,365	183,311	164,898
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	9,121	45,870	39,571	^R 71,781	29,678
Total Supply	1,761,047	1,851,193	1,841,753	^R 1,832,029	1,781,164

See footnotes at end of table.

West Virginia – Table S50

Table S50. Summary statistics for natural gas – West Virginia, 2007-2011 – continued

	2007	2008	2009	2010	2011		
Disposition (million cubic feet)							
Consumption	115,974	111,480	109,652	^R 113,179	115,363		
Deliveries at U.S. Borders							
Exports	0	0	0	0	0		
Intransit Deliveries	0	Ō	0	0	0		
Interstate Deliveries	1,460,906	1,546,984	1,543,562	R1,547,671	1,468,599		
Additions to Storage	1,100,500	1,5 10,50 1	1,515,502	1,5 (7,67 1	1,100,333		
Underground Storage	184,167	192.729	188,539	171,179	197,202		
LNG Storage	0	0	100,555	0	157,202		
LNG Storage	0	0	0	0	0		
Total Disposition	1,761,047	1,851,193	1,841,753	№1,832,029	1,781,164		
Consumption (million cubic feet)							
Lease Fuel	[€] 6,483	[€] 8,423	E11,348	[€] 11,348	⁼15,571		
Pipeline and Distribution Use ^a	20,864	18,289	22,131	^R 21,589	21,447		
Plant Fuel	309	283	698	810	1,153		
Delivered to Consumers							
Residential	26,528	27.517	26,172	27.021	25,073		
Commercial	22,633	25,299	23,761	24,907	24,094		
Industrial	35,302	29,777	24,432	26,023	25,444		
Vehicle Fuel	33,302 A	23,777	1	*	۲ ٫٫٫٫۰٫۰		
Electric Power	3,849	1,889	1,109	1,480	2,579		
	5,049	1,009	1,109	1,400	2,579		
Total Delivered to Consumers	88,317	84,485	75,475	79,432	77,191		
Total Consumption	115,974	111,480	109,652	^R 113,179	115,363		
Delivered for the Account of Others							
(million cubic feet)							
Residential	1	1	1	1	1		
Commercial	9.360	11,759	11,028	12,195	12,228		
Industrial	29,568	24,116	20,180	22,210	21,479		
Number of Consumers							
Residential	347,433	347,368	343,837	344,131	342,069		
Commercial	34,161	34,275	34,044	34,063	34,041		
Industrial	34,101 114	34,275	34,044	34,063	34,041		
Industrial	114	109	101	102	95		
Average Annual Consumption per Consumer							
(thousand cubic feet)							
Commercial	663	738	698	731	708		
Industrial	309,665	273,181	241,901	255,124	267,835		
Average Price for Natural Gas							
(dollars per thousand cubic feet)							
Imports							
Exports							
Citygate	8.62	10.32	7.06	6.31	5.91		
Delivered to Consumers							
Residential	14.59	14.51	14.75	11.39	10.91		
Commercial	13.37	13.54	14.24	10.27	9.65		
Industrial	8.51	10.94	5.55	5.40	4.89		
Vehicle Fuel							
Electric Power	W	10.08	4.78	5.14	4.87		
LICCUICI OWCI		10.00	ч.70	5.14	4.07		

Volume is less than 500,000 cubic feet.

Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration. and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

Not applicable.

	lisconsir	1	— Na	itural G	ias 201:	1	
\		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Total Net Movements:	406,644	_	<u>i Fe</u>	Industrial:	126,856	1.8
	Dry Production:	0	0.0		Vehicle Fuel:	63	0.2
	Deliveries to C	Consumer 129,445	s: 2.7	Â	Electric	47,727	0.6
	Residential:		2.7		Power: Total		0.0
	Commercial:	87 <i>,</i> 040	2.8		Delivered:	391,131	1.7

Table S51. Summary statistics for natural gas – Wisconsin, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,130,267	1,095,058	940,793	913,109	808,784
Withdrawals from Storage			······	······	
Underground Storage	0	0	0	0	0
LNG Storage	70	79	98	92	87
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-8,771	-6,064	-7,986	^R -2,885	-12,887
Total Supply	1,121,567	1,089,073	932,906	^R 910,317	795,984

See footnotes at end of table.

Wisconsin – Table S51

Table S51. Summary statistics for natural gas - Wisconsin, 2007-2011 - continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	398,370	409.377	387,066	R372.898	393,737
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	Õ
Interstate Deliveries	723,049	679,566	545,759	537,356	402,140
Additions to Storage	, 20,010	0.0,000	0.1077.00	007,000	.0_)_
Underground Storage	0	0	0	0	0
LNG Storage	148	130	80	63	107
Total Disposition	1,121,567	1,089,073	932,906	^R 910,317	795,984
			······		
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	2,851	2,654	1,648	2,973	2,606
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	131,160	140,576	133,176	123,618	129,445
Commercial	89,016	97,137	91,459	82,204	87,040
Industrial	121,111	127,818	119,711	121,408	126,856
Vehicle Fuel	75	58	66	^R 56	63
Electric Power	54,157	41,135	41,006	42,639	47,727
Total Delivered to Consumers	395,519	406,723	385,418	^R 369,924	391,131
Total Consumption	398,370	409,377	387,066	^R 372,898	393,737
Delivered for the Account of Others (million cubic feet) Residential	0	0	0	0	0
Commercial	21,830	22,517	21,186	19.594	20,576
Industrial	98,671	104,429	98,070	100,284	104,268
Number of Consumers					
Residential	1,632,200	1,646,644	1,656,614	1,663,583	1,671,834
Commercial	160,614	163,026	163,843	164,173	165,002
Industrial	5,999	5,969	6,396	6,413	6,376
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	554	596	558	501	528
Industrial	20,189	21,414	18,717	18,931	19,896
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	8.04	8.71	6.70	6.14	5.65
Delivered to Consumers	0.07	0.71	0.70	0.14	5.05
Residential	12.02	12.81	10.76	10.34	9.77
Commercial	12.02	12.81	8.95	8.53	8.03
	9.62	11.18	7.82	7.56	7.05
Industrial					
Vehicle Fuel	9.21	11.01	7.19	7.84	6.10
Electric Power	7.56	9.24	4.83	5.43	4.91

Not applicable.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossii Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Dower Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^R Revised data.

Wyoming – Table S52

Wyomin	g	— Na	itural G	ias 2011	L	
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Total Net Movements: -	1 ,844,5 73	_		Industrial:	45,462	0.7
Dry Production: 2	,061,834	9.0		Vehicle Fuel:	19	0.1
Deliveries to C	Consumers	:	Ŧ	Electric		
Residential:	13,283	0.3		Power:	418	<
Commercial:	11,680	0.4		Total Delivered:	70,861	0.3

Table S52. Summary statistics for natural gas – Wyoming, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	27,350	28,969	25,710	26,124	26,180
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	^R 1,649,284	^R 1,764,084	^R 1,806,807	^ℝ 1,787,599	1,709,218
From Oil Wells	159,039	156,133	135,269	151,871	152,589
From Coalbed Wells	^R 445,665	^R 563,274	^R 590,205	569,667	508,739
From Shale Gas Wells	₹3,897	^R 4,776	[₽] 4,055	5,519	4,755
Total	2,257,884	2,488,267	2,536,336	2,514,657	2,375,301
Repressuring	8,063	9,118	3,112	2,810	5,747
Vented and Flared	47,783	42,346	42,530	42,101	57,711
Nonhydrocarbon Gases Removed	154,157	161,952	155,366	164,221	152,421
Marketed Production	2,047,882	2,274,850	2,335,328	2,305,525	2,159,422
Extraction Loss	74,234	82,922	93,796	92,777	97,588
Total Dry Production	1,973,648	2,191,928	2,241,532	2,212,748	2,061,834
Supply (million cubic feet)					
Dry Production	1,973,648	2,191,928	2,241,532	2,212,748	2,061,834
Receipts at U.S. Borders					·····
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	530,717	1,156,246	1,391,820	1,573,995	1,574,217
Withdrawals from Storage			·····		·····
Underground Storage	20,914	22,149	9,438	23,055	20,737
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-100,354	-39,665	16,347	^R -19,489	-67,442
Total Supply	2,424,925	3,330,658	3,659,138	^R 3,790,309	3,589,345

See footnotes at end of table.

Wyoming – Table S52

Table S52. Summary statistics for natural gas – Wyoming, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	140,912	142,705	142,793	^R 150,106	156,454
Deliveries at U.S. Borders			·····		
Exports	0	0	0	0	C
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,261,799	3,168,759	3,492,162	3,625,441	3,418,789
Additions to Storage					
Underground Storage	22,213	19,194	24,183	14,762	14,102
LNG Storage	0	0	0	0	0
Total Disposition	2,424,925	3,330,658	3,659,138	≈3,790,309	3,589,345
Consumption (million cubic feet)					
Lease Fuel	⁼33,309	35,569	36,290	34.459	39,114
Pipeline and Distribution Use ^a	14,633	17,090	19,446	^R 20,807	17,898
Plant Fuel	25,276	23,574	25,282	27,104	28,582
Delivered to Consumers	23,270	4/ر,د∠	<i>حا</i> ,202	21,104	20,302
Residential	12.375	13.293	12.656	12.915	13.283
Commercial	9.442	10.180	10.372	R11.153	11.680
Industrial	43.830	41.890	37,654	R43.059	45.462
Vehicle Fuel	43,830	41,890	37,054	*43,059 R17	45,462 19
Electric Power	2,024	1,088	1,079	592	418
Total Delivered to Consumers	67,693	66,472	61,774	^R 67,736	70,861
Total Consumption	140,912	142,705	142,793	№150,106	156,454
Delivered for the Account of Others					
(million cubic feet)					
Residential	5,689	3,015	2,814	3,173	3,238
Commercial	4.788	3,501	3.581	R3.857	4.210
Industrial	42.531	40.569	36,470	^R 42.644	44.995
	42,551	40,505	50,470	42,044	++,555
Number of Consumers					
Residential	143,644	152,439	153,062	153,852	155,181
Commercial	18,062	19,286	19,843	19,977	20,146
Industrial	133	155	130	^R 120	123
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	523	528	523	^R 558	580
Industrial	329,548	270,256	289,643	^R 358,827	369,612
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports					
Exports					
Citygate	5.90	7.02	4.89	5.04	4.65
Delivered to Consumers					
Residential	8.84	10.16	9.39	8.58	8.72
Commercial	7.89	8.87	8.01	7.13	7.29
Industrial	6.61	7.55	5.79	4.91	5.57
Vehicle Fuel	5.79	6.51	5.79	10.08	11.96
Electric Power	W	W	W	W	W

Not applicable.

Percentage is less than 0.05 percent.

^E Estimated data.

^R Revised data.

^w Withheld.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 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"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

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Appendix A Summary of Data Collection and Report Methodology

The 2011 data for the *Natural Gas Annual* are taken primarily from Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." This survey and all other sources of data for this report are discussed separately in the following sections.

Form EIA-176

Survey Design

The original version of Form EIA-176 was approved in 1980 with a mandatory response requirement. Prior to 1980, published data were based on voluntary responses to Bureau of Mines, U.S. Department of the Interior predecessor Forms BOM-6-1340-A and BOM-6-1341-A of the same title.

The Form EIA-176 is a five-page form consisting of seven parts. Part 1 of the form contains identifying information including the company identification number, the company name and address, the state for which the report is filed, and address correction information. Part 2 contains information on reporting requirements, while Part 3 asks for the type of operations the company conducts. The body of the form (Parts 4-7) is a multi-line schedule for reporting all supplies of natural gas and supplemental gaseous fuels and their disposition within the state indicated. Respondents filed completed forms with the EIA in Washington, D.C. Data for the year 2011 were due March 1, 2012.

A copy of the Form EIA-176 and instructions is available at:

http://www.eia.gov/survey/#eia-176

Data reported on this form are not considered proprietary.

In January 2012, forms for report year 2011 were mailed to all identified interstate natural gas pipeline companies; intrastate natural gas pipeline companies; investor and municipally owned natural gas distributors; underground natural gas storage operators; synthetic natural gas plant operators; field, well, or processing plant operators that delivered natural gas directly to consumers (including their own industrial facilities) other than for lease or plant use or processing; field, well, or processing-plant operators that transported gas to, across, or from a state border through field or gathering facilities; and liquefied natural gas (LNG) storage operators. Detailed instructions for completing the form were included in each survey package.

Completed forms were returned to EIA, where each was checked for errors, corrected as necessary, and processed into computer-generated state and national data summaries.

Response Statistics

Each company and its parent company or subsidiaries were required to file for each state in which their operations met the EIA-176 survey criteria. The original mailing totaled 2,009 questionnaire packages. To the original mailing list, 19 names were added and 20 were deleted as a result of the survey processing. Additions were identified from a special frames update process and by way of comparisons to additional natural gas industry survey mailing lists. Deletions resulted from post office returns and other research that identified companies that were out of business,

sold, or out of the scope of the survey. After all updates, the 2011 survey universe consisted of 2,008 active respondents.

Following the original mailing, a second request mailing, and nonrespondent follow-up, there were 36 nonrespondents.

Summary of Form EIA-176 Data Reporting Requirements

Computer edit programs verify the report year, state code, and arithmetic totals. Further tests were made to ensure that all necessary data elements were present and that the data were reasonable and internally consistent. The computerized edit system produced error listings with messages for each failed edit test. To resolve problems, respondents were contacted and required to file amended forms with corrected data where necessary.

Comparison of the Form EIA-176 with Other Data Sources

Comparison of the EIA-176 data with data from similar series is another method of ensuring the validity of the data published in this report. When these comparisons on a company-by-company basis showed significant differences, respondents were required to reconcile the data.

Data on imports and exports of natural gas, as collected by the EIA-176 survey, were checked by comparing individual responses with quarterly data reports, "Natural Gas Imports and Exports," filed with the Office of Fossil Energy, U.S. Department of Energy. These quarterly reports are required as a condition of import/export authorizations. Where discrepancies were noted, respondents were required to file corrected reports.

Similarly, data on the underground storage of natural gas were compared with submissions of Form EIA-191M, "Monthly Underground Gas Storage Report," and Form EIA-191A, "Annual Underground Gas Storage Report." If significant differences were noted, companies were contacted to reconcile the discrepancies.

Data on deliveries to residential, commercial, and industrial consumers were compared with data submitted on Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Where discrepancies were noted, respondents were required to file corrected reports, sometimes for both surveys. Numerous contacts were made to clarify any misunderstandings concerning the correct filing of data. Typical errors included electric power volumes combined with industrial volumes, sales for resale volumes reported as industrial consumption, and misinterpretation of general instructions.

Pipeline flows were also compared to pipeline capacity information filed at the Federal Energy Regulatory Commission. Flow volumes in excess of pipeline capacity required research and, in some cases, respondents were required to file corrected reports.

Cautionary Note: Number of Residential and Commercial Consumers

There may be some double counting in the number of residential and commercial consumers reported for the years presented in this report, 2007 through 2011.

EIA collects data on the number of residential and commercial consumers through a survey of companies that deliver gas to consumers (Form EIA-176). The survey asks companies for the number of customers served as sales customers as well as customers to whom they deliver gas purchased from others. Traditionally, residential and commercial customers obtained the gas and all services associated with delivering it from their local distribution company (LDC). The LDC records these customers as sales customers. Customer choice programs allow consumers to select the provider from whom they purchase gas. When customers elect to purchase gas from a provider other than the LDC, the LDC continues to deliver the gas to the household even though it no longer sells the gas.

When customers switch to another provider, they become transportation service customers for the LDC. A residential customer who enters a customer choice program during a year may be classified both as a traditional sales customer and, after entering the customer choice program, as a transportation service customer. In addition, some residential and commercial consumers may switch from transportation to sales service, for instance, when a choice pilot program ends. The potential double reporting affects the number of consumers shown in the *Natural Gas Annual*.

Tables 20-22 assist readers in evaluating the extent and possible effect of double reporting. Tables 20-22 list the number of sales and transportation customers, for residential, commercial, and industrial consumers, respectively, reported on Form EIA-176 for 2010 and 2011. Appendix A provides a link to the survey Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," on the EIA web site. Numbers of residential customers are reported on this form for both sales (in Part 6, lines 10.1) and transportation (in Part 6, line 11.1). Numbers of commercial customers are reported on this form for both sales (in Part 6, line 10.2) and transportation (in Part 6, line 11.2). Numbers of industrial customers are reported on this form for both sales (in Part 6, line 10.3) and transportation (in Part 6, line 11.3).

Customer choice programs, also known as retail unbundling programs, were implemented starting in the late 1990s. A description of these programs for states offering customer choice is on the EIA web site at:

http://www.eia.gov/oil_gas/natural_gas/restructure/restructure.html

Production Data Sources

Beginning with 1980 data, natural gas production data previously obtained on an informal basis from appropriate state agencies were collected on Form EIA-627. This form was designed by EIA to collect annual natural gas production data from the appropriate state agencies under a standard data reporting system within the limits imposed by the diversity of data collection systems of the various producing states.

In 1996, the Form was redesigned and assigned a new number. The new voluntary Form EIA-895, "Monthly and Annual Report of Natural and Supplemental Gas Supply and Disposition," included both a Monthly and an Annual Schedule for quantity and value of natural gas production. The Monthly Schedule was discontinued in 2008. The Annual Schedule was requested to be filed each year 90 days after the end of the report year, through 2010.

For 2011, Production data for all producing states were obtained directly from state agencies, state-sponsored public record databases, or commercial data vendors such as Ventyx. Production data for the federal Gulf of Mexico region are provided by the U.S. Bureau of Safety and Environmental Enforcement (BSEE), formerly the Minerals Management Service.

The commercial recovery of natural gas from shale formations contributes a significant amount to the production totals in a number of states. The NGA includes shale gas production data as a separate item (see Tables 1, 3, and applicable state summary tables). Shale production volumes are broken out separately using data from LCI Energy Insight (LCI). Natural gas production from coalbed methane is also derived from LCI. Producing reservoirs may not be consistently classified in some areas; different interpretations of how to classify shale and non-shale formations are possible.

Routine Production Data Checks

Production data are manually checked for reasonableness and mathematical accuracy. Volumes are converted, as necessary, to a standard 14.73 pounds per square inch in absolute pressure base. Value data are compared to the previous year's data and commercial sources for reasonableness. When data on nonhydrocarbon gases removed, gas vented and flared, and gas used for repressuring were not available for a state that historically reported one or more

of these items on the now-discontinued Form EIA-895, a volume is estimated . The imputation is based on the average ratio of gas volumes in the missing category to total gross withdrawals in states with values in that category. This average ratio is applied to the volume of total gross withdrawals obtained to calculate the volume for the missing items. State agencies are contacted by telephone in order to gain insight on information obtained from state websites, and to correct potential errors.

Annual production data are compared to other data sources to ensure accuracy and reasonableness. These sources include monthly production data from Form EIA-914, as well as third party data providers such as Ventyx, LCI, and BENTEK Energy, LLC.

Form EIA-910

Survey Design

The Form EIA-910, "Monthly Natural Gas Marketer Survey," collects information on natural gas sales from marketers in selected states that have active customer choice programs. Up to 2010, these states included Florida, Georgia, Illinois, Maryland, Michigan, New Jersey, New York, Ohio, Pennsylvania, West Virginia, Virginia, and the District of Columbia. Beginning in 2011, the EIA-910 is collected only in Georgia, New York and Ohio. These states were selected based on the percentage of natural gas sold by marketers in the residential and commercial end-use sectors. The survey collects monthly price and volume data on natural gas sold by all marketers in the selected states. A natural gas marketer is a company that competes with other companies to sell natural gas, but relies on regulated local distribution companies to deliver the gas. The data collected on the Form EIA-910 are integrated with residential and commercial price data from the Form EIA-176 and Form EIA-857 for the states and sectors where the EIA-910 data are published.

Response Statistics

Response to the Form EIA-910 is mandatory and data are considered proprietary. Approximately 105 natural gas marketers reported to the survey in 2011. 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.

Routine Form EIA-910 Edit Checks

Each filing of the Form EIA-910 is manually checked for reasonableness and mathematical accuracy. State-level price and volume data are compared to data collected on the Form EIA-857 on a monthly basis and the Form EIA-176 on an annual basis. Residential and commercial volume data collected from marketers on the Form EIA-910 are expected to match residential and commercial transportation volume data collected monthly on the Form EIA-857 and annually on the Form EIA-176. When discrepancies are noted, respondents on one or all of the surveys are required to submit corrected reports.

Other Data Sources

Offshore Production

EIA developed estimates of the quantity of natural gas production and the number of producing wells for the Federal Offshore Gulf of Mexico region from well-level data files provided by the BSEE, and predecessor agencies, for the years 2007 through 2011. The production data estimation methodology is described on the EIA website.

Marketed Production

Marketed production of natural gas is obtained from state websites, as described in the "Production Data Sources" section. It is the quantity of natural gas produced that is available for marketing, and is reported in Tables 3 and 6. It refers to quantities of gas available after processes related to production are complete. These processes are repressuring, pressure maintenance, cycling, venting and flaring, removing nonhydrocarbon gases, and using fuel on the lease.

Natural Gas Processed and Extraction Loss

Extraction loss is the reduction in the volume of natural gas available for disposition resulting from the removal of natural gas liquid constituents at natural gas processing plants. It represents that portion of the "raw" gas stream transferred from the natural gas supply chain to the petroleum and natural gas liquids supply chain. Extraction loss does not include the reduction in volume resulting from the removal of nonhydrocarbon constituents or gas used as fuel, vented, flared, or otherwise disposed of within natural gas processing plants. Extraction loss also results in a reduction in the total heat (Btu) content of the natural gas stream equal to the heat content of the liquids extracted.

The Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production," collects data on the volume of natural gas received for processing, the total quantity of natural gas liquids produced, and the resulting shrinkage (defined as extraction loss in this report) from all natural gas processing- and cycling-plant operators. The quantity of natural gas received and liquids produced are reported by state of origin of the natural gas. Shrinkage volumes are calculated and reported by plant operators based upon the chemical composition of the liquids extracted using standard conversion factors specified in the form instructions. A description of the Form EIA-64A survey is presented in the EIA publication, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports.

The heat (Btu) content of liquids extracted is not reported on the Form EIA-64A. Therefore, in order to estimate the extraction loss heat content, data reported on the Form EIA-816, "Monthly Natural Gas Liquids Report," were used to determine the individual products contained in the total liquids reported on Form EIA-64A. A description of the Form EIA-816 survey is presented in the EIA publication, *Petroleum Supply Annual, Volume II*.

To estimate the quantities of individual products extracted in each state, data from the Form EIA-64A survey were used to determine the total liquids production, and data from the Form EIA-816 survey were used to estimate the quantities of the individual products contained in those total liquids.

The Form EIA-816 captures information on the quantity of individual components (i.e., ethane, propane, normal butane, isobutane, and pentanes plus) produced or contained in mixes of plant liquids as determined by chemical analysis. The volumetric ratios of the individual components to the total liquids, as calculated from the 12 monthly Form EIA-816 reports for each state, were applied to the annual total liquids production, as reported on the Form EIA-64A, to estimate the quantities of individual components removed at gas-processing plants.

The heat (Btu) content of extracted liquids was estimated by applying conversion factors to the estimated quantities of products extracted in each state. These conversion factors, in million Btu per barrel of liquid produced, were ethane, 3.082; propane, 3.836; normal butane, 4.326; isobutane, 3.974; and pentane plus, 4.620. It should be noted that, at the state level, extraction losses are not necessarily related to state production.

Imports and Exports

Volumes and prices of natural gas imports and exports were reported to the Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports. These data are nonproprietary and are filed annually by each individual or organization having authorization to import and export natural gas.

Lease and plant fuel represent those quantities of natural gas used in well, field, and/or lease operations (such as gas used in drilling operations, heaters, dehydrators, and field compressors) and as fuel in natural gas processing plants.

Lease fuel data were collected for report year 2011 via state websites and other sources, described in the "Production Data Sources" section. In the absence of reporting quantities through other sources, the Form EIA-176 or an average of the state's historical ratio of lease fuel to gross withdrawals were used to estimate lease fuel quantities.

Although EIA recognizes that lease data collected on the Form EIA-176 do not constitute a census or result from a statistically selected sample, the data collected in the survey provide the best information available to EIA for estimating such usage. To estimate lease use during 2011 (Table 15), several simplifying assumptions were made:

- The quantity of gas used for lease fuel was assumed to be a function of gross withdrawals of natural gas from gas, oil, coalbed, and shale wells.
- The average proportion of company-owned on-system production reported as used in lease operations by respondents to the Form EIA-176 was assumed to be typical of the average use by all operators as a proportion of gross withdrawals.

Plant fuel data are obtained from Form EIA-64A.

Electric Power Generation Data

The data reported for the electric power sector in the *Natural Gas Annual 2011* are derived entirely from data submitted on electricity data collection forms. These include Form EIA-860, "Annual Electric Generator Report," Form EIA-906, "Power Plant Report," Form EIA-920, "Combined Heat and Power Plant Report," FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-423, "Monthly Report of Costs and Quality of Fuels for Electric Plants," and Form EIA-423, "Monthly Report of Costs and Quality of Fuels for Electric Plants," and Form EIA-423, "Monthly Report of Costs and Quality of Fuels for Electric Plants," and Form EIA-920, "Form EIA-906, Form EIA-920, FERC Form 423, and Form EIA-423 are now derived from Form EIA-923, "Power Plant Operations Report."

The electric power sector includes electricity-only and combined heat and power plants whose primary business is to sell electricity, or electricity and heat, to the public. The change in reported volumes from "electric utilities" to "electric power sector" affected in the *Natural Gas Annual 2001*, was made in order to maintain consistency among EIA publications.

Natural Gas Consumed as a Vehicle Fuel

Volumes of natural gas consumed as vehicle fuel that are published in the *Natural Gas Annual 2011* for years 2007 to 2010 were estimated by EIA based on Form EIA-886, "Annual Survey of Alternative Fueled Vehicles." To estimate consumption for the year 2011, the 2010 volumes were multiplied by the following ratio: 2011 average daily consumption of vehicle fuel divided by the corresponding 2010 figure. The source of the average daily consumption figure in billions of cubic feet per day is the EIA *Short Term Energy Outlook* (STEO). Vehicle fuel prices continue to be calculated from data obtained from the Form EIA-176.

Coverage of Consumer Prices

Coverage for prices varies by consumer sector as discussed below. All average prices are computed by dividing the reported revenue by its associated sales volume. Prices for deliveries of natural gas to residential, commercial and industrial consumers are calculated from reports to Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," for most states and sectors.

Beginning with 2002 data in the states of Georgia, Maryland, New York, Ohio, and Pennsylvania, the residential and commercial sector prices reported include data on prices of gas sold to customers in those sectors by energy marketers. These latter data are collected on Form EIA-910, "Monthly Natural Gas Marketer Survey." Beginning in 2005, residential prices in Florida, New Jersey, Virginia and commercial prices in Florida, Michigan, Virginia and the District of Columbia also include sales by energy marketers that are collected on the Form EIA-910.

With the unbundling of services in the natural gas industry, pipeline and local distribution companies provide transportation service for end-user customers to whom they do not sell the gas. In this report, those volumes are described as deliveries of gas for the account of others.

When companies that deliver gas are the sellers of that gas, they are able to report the associated revenue to EIA. Those volumes are described as onsystem sales. When the firm that physically delivers gas to the end user acts as a transportation agent, it does not know the sales price of the gas. Respondents, therefore, do not report a revenue amount associated with deliveries for the account of others in their submissions of the Form EIA-176. Beginning in 2002 in the states of Georgia, Maryland, New York, Ohio and Pennsylvania, natural gas marketers who sell gas transported to residential and commercial customers by local distribution companies report the revenues from the sale of this gas to EIA on Form EIA-910, "Monthly Natural Gas Marketer Survey." Beginning in 2005, the same is true for Florida in the residential and commercial sector, Michigan in the commercial sector, New Jersey in the residential sector. In these states, prices in the residential and commercial sectors are calculated by combining data from the Form EIA-176, Form EIA-857 and Form EIA-910.

Citygate prices are calculated from reports to the Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Both the Forms EIA-176 and EIA-857 are completed by companies that deliver natural gas to end-use consumers while the Form EIA-910 is completed by marketers or companies that sell but do not deliver natural gas to end-use consumers.

Citygate: Citygate prices represent the total cost paid by gas distribution companies for gas received at the point where the gas is physically transferred from a pipeline company or transmission system. This price is intended to reflect all charges for the acquisition, storage, and transportation of gas as well as other charges associated with the LDCs obtaining the gas for sale to consumers.

Prices for gas delivered to the citygate represent all of the volumes of gas purchased by LDCs for subsequent sale and delivery to consumers in their service area. Since these prices are reported on a monthly form, the annual average citygate price is calculated by summing the monthly revenues reported and dividing that figure by the sum of the monthly reported volumes.

Residential: Prices in this publication for the residential sector cover nearly all of the volumes of gas delivered.

Commercial and Industrial: Prices for the commercial and industrial sectors are often associated with relatively small volumes of the total gas delivered. This occurs because they are reported by those that deliver gas and not by either the gas resellers or by the consumers. The delivery agent provides transportation service only and does not know the commodity cost of the gas it transports.

Natural gas prices reported for commercial and industrial consumers represent only those purchases from local distribution companies except for the states of Georgia, New York, and Ohio, where commercial prices include data from natural gas marketers who sell gas transported to end-use commercial customers by local distribution companies. With the above exception, natural gas prices for commercial and industrial customers exclude volumes transported, but not sold, by the local distribution company or pipeline company.

Electric Utilities: Prior to 2007, prices for natural gas were also reported to EIA on the FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants." Electric utility prices in this report are taken from this form. The respondents are regulated electric utilities that report receipts and prices of fuels and represent most of the volumes delivered to electric utilities. These prices are also published in several other EIA reports, i.e., *Electric Power Monthly, Electric Power Annual*, and *Cost and Quality of Fuels for Electric Plants*. From 2007 forward, these electric utility data are derived from Form EIA-923, "Power Plant Operations Report." Prices to electric utilities cover gas purchased by regulated electric generating plants whose total steam turbine electric generating capacity and/or combined-cycle (gas turbine with associated steam turbine) generating capacity is 50 or more megawatts. The *Natural Gas Annual* reports natural gas prices for electric utilities through 2001 and for the electric power sector thereafter.

Electric Power: From 2003 to 2006, prices for natural gas were supported by two separate surveys: FERC Form 423, which is completed by regulated utilities and Form EIA-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants Report," which is completed by nonregulated power producers. The Form EIA-423 survey began in January 2002 and collects information from the nonutility portion of the electric power sector. Data in this report for 2003 forward cover the regulated (steam-electric and combined-cycle units) and unregulated (regardless of unit type) generating plants whose total facility fossil-fueled nameplate generating capacity is 50 megawatts or greater. Beginning in 2007, data previously collected on Form EIA-423 and FERC Form 423 are now collected on Form EIA-923, "Power Plant Operations Report."

Vehicle Fuel: Volumes of natural gas consumed as vehicle fuel that are published in the *Natural Gas Annual 2011* for years 2007 to 2011 were estimated by EIA based on Form EIA-886, "Annual Survey of Alternative Fueled Vehicles." To estimate consumption for a given year, the volumes from Form EIA-886 for the most recently available prior year were projected forward to the given year using the growth rates implied by the estimated daily consumption figures in the EIA *Short Term Energy Outlook* (STEO). Vehicle fuel prices continue to be calculated from data obtained from the Form EIA-176. Most of the natural gas delivered for vehicle fuel represents deliveries to refueling stations that are used primarily or exclusively by fleet vehicles. Thus, the prices are often those associated with the operation of fleet vehicles and may be based on internal transfer prices for companies primarily in the natural gas business. Because two different sources are used, with a different reporting population, coverage varies and leads to instances in which volumes, but no price data are available.

Natural Gas Balancing Item

The natural gas 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. It is calculated for each state as the result of a comparison between total reported supply and total reported disposition (Table 2). In the formula used, total reported supply is the sum of marketed production, net interstate movements, net movements across U.S. borders, and supplemental gaseous fuels supplies. Total reported disposition is the sum of extraction loss, net storage changes (net additions to storage), and consumption. When this calculation results in a negative quantity for the balancing item it represents an excess of reported supply in relation to reported disposition, and positive quantities indicate the opposite situation.

The differences between supply and demand represent quantities lost, the net result of gas company conversions of flow data metered at varying temperature and pressure conditions to a standard temperature and pressure base, metering inaccuracies, the effect of variations in company accounting and billing practices, differences between billing cycle and calendar-period time frames, and imbalances resulting from EIA's merger of data reporting systems, which vary in scope, format, definitions, and type of respondents. The balancing items in individual states may also reflect the underreporting on Form EIA-176 of gas transported across state borders for the account of others by some interstate pipelines.

Table A1

Table A1. Natural gas losses and unaccounted for by state, 2011

(volumes in million cubic feet)

State	Losses ^a	Unaccounted for ^b	Total Consumption	Losses and Unaccounted for as a Percent of Total Consumption
Alabama	1,526	-1,300	598,068	<
Alaska	550	2,557	332,723	0.9
Arizona	799	3,033	289,357	1.3
Arkansas	654	-685	283,797	0.0
California	2,919	27,745	2,153,498	1.4
Colorado	1,018	3,887	465,985	1.1
Connecticut	1,501	-2,690	229,710	-0.5
Delaware	441	122	79,716	0.7
District of Columbia	1,562	0	32,976	4.7
Florida	2,432	933	1,218,340	0.3
Georgia	699	-4,830	522,874	-0.8
Hawaii	0000	-151	2,619	-5.8
daho	466	-875	82,491	-0.5
llinois	9,370	6,101	986,912	1.6
ndiana	1,604	490	630,705	0.3
Iowa	1,512	-2,381	306,909	-0.3
Kansas	2,231			3.1
	1,914	6,327	278,972	
Kentucky		1,132	222,577	1.4
Louisiana	1,897	4,086	1,398,383	0.4
Maine	260	-294	70,698	0.0
Maryland	3,520	2,011	193,934	2.9
Massachusetts	1,469	315	446,477	0.4
Michigan	5,121	8,799	776.425	1.8
Minnesota	2,799	4,117	420,778	1.6
Mississippi	825	4,804	434,701	1.3
Missouri	1,198	421	272,166	0.6
Montana	443	225	78,218	0.9
Nebraska	3,153	-7,778	171,773	-2.7
Nevada	443	-2,309	250,322	-0.7
New Hampshire	198	1,409	69,222	-0.7 2.3
New Hampshile	150	1,405	05,222	2.5
New Jersey	3,341	-1,165	660,595	0.3
New Mexico	450	-901	246,505	-0.2
New York	4,613	16,656	1,216,532	1.7
North Carolina	1,476	5,189	307,809	2.2
North Dakota	90	-80	72,463	<
Ohio	4,357	7,324	820,485	1.4
Oklahoma	3,915	-26,482	655,936	-3.4
Oregon	127	1,112	199,481	0.6
Pennsylvania	5,213	16,107	962,961	2.2
Rhode Island	246	842	100,467	1.1
South Carolina) <i>CC</i>	חרד כ	220 406	1 г
South Carolina	266	-3,729	229,496	-1.5
South Dakota	94	-157	73,606	-0.1
Tennessee	875	-956	255,027	0.0
Texas	5,704	45,280	3,646,491	1.4
Utah	362	-11,890	222,166	-5.2
Vermont	39	-422	8,609	-4.4
Virginia	5,004	358	373,262	-4.4
Washington	295	-2,748	264,568	-0.9
Nest Virginia	3,853	1,382	115,363	4.5
Wisconsin	1,278	-386	393,737	0.2
Wyoming	1,354	3,453	156,454	3.1

^a Losses are known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down within the State in which these events took place. ^b Unaccounted for natural gas represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas disposition, as reported by survey respondents. These differences may be due to quantities lost or to the effects of differences in company accounting systems in terms of scope and definition. A positive "unaccounted for" volume means that supply exceeds disposition by that amount. A negative "unaccounted for" volume means that supply is less than disposition.

Percentage is less than 0.05 percent. **Note**: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."





Table A2. Natural gas processing plant capacity, by state, 2012 (million cubic feet per day)

State	Plant Capacity	State	Plant Capacity	
Alabama	1,403	Michigan	479	
Arkansas	24	New Mexico	3,104	
California	927	North Dakota	507	
Colorado	5,405	Ohio	2	
Florida	90	Oklahoma	4,921	
Illinois	2,100	Pennsylvania	369	
Kansas	1,818	Tennessee	25	
Kentucky	252	Texas	18,365	
Louisiana	12,570	Utah	2,123	
Mississippi	1,123	West Virginia	845	
Montana	161	Wyoming	8,048	

Notes: Coverage includes the Lower 48 States (excluding Alaska and Hawaii).

Sources: Energy Information Administration (EIA), Form EIA-757, "Natural Gas Processing Plant Survey."

Appendix B Metric and Thermal Conversion Tables

Metric Conversions

Table B1 presents Summary Statistics for Natural Gas in the United States for 2007 through 2011 in metric units of measure. Volumes are shown in cubic meters instead of cubic feet. Prices are shown in nominal dollars per thousand cubic meters instead of dollars per thousand cubic feet. The data in this table have been converted from the data that appear in Table 1 of this report.

Thermal Conversions

Table B2 presents the thermal (Btu) conversion factors and the converted data for natural gas supply and disposition from 2007 through 2011. A brief documentation for the thermal conversion factors follows:

- *Marketed Production.* The conversion factor is calculated by adding the total heat content of dry production to the total heat content of extraction loss and dividing the resulting sum by the total quantity of dry production and extraction loss (see below).
- Extraction Loss. The conversion factor is obtained from Appendix A of this publication.
- *Dry Production.* The conversion factor is assumed to be the same as the thermal conversion factors for consumption (see below).
- *Withdrawals from Storage.* Both underground and LNG storage withdrawals are assumed to have the same heat content as consumption (see below).
- *Supplemental Gas Supplies.* This conversion factor is assumed to be the same as that for consumption (see below).
- *Balancing Item.* This conversion factor is calculated by subtracting the total heat content of all other items of supply from the heat content of total disposition (from Table B2) and dividing the difference by the balancing item quantity.
- Consumption. The thermal conversion factor for total consumption (lease fuel, plant fuel, pipeline fuel, and deliveries to consumers) is the average heat content for deliveries to end users as reported on the Energy Information Administration's (EIA) Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Average heat content of consumption in the Electric Power Sector is obtained from Form EIA-906, "Power Plant Report," prior to 2007, and from Form EIA-923, "Power Plant Operations Report," thereafter.
- Additions to Storage. Additions to both underground and LNG storage are assumed to have the same heat content as consumption (see above).

Table B1. Summary statistics for natural gas in the United States, metric equivalents, 2007-2011

,	0	· · · · ·		,	
	2007	2008	2009	2010	2011
Number of Wells Producing at End of Year	452,945	476,652	493,100	487,627	514,637
Production (million cubic meters)					
Gross Withdrawals					
From Gas Wells	^R 424,523	R428,565	^R 408,167	^R 375,127	348,044
From Oil Wells	^R 160,893	^R 158,841	^R 160,673	^R 165,220	167,294
From Coalbed Wells	^R 56,627	^R 57,263	^R 56,922	54,277	50,377
From Shale Gas Wells	56,355	^R 81,268	^R 112,087	164,723	240,721
Total	698,397	725,938	737,849	[₽] 759,347	806,436
Repressuring	103,716	103,034	99,734	97,172	95,295
Vented and Flared	4,062	4,726	4,682	4,699	5,931
Nonhydrocarbon Gases Removed	18,722	20,351	20,431	23,693	24,577
Marketed Production	571,897	597,827	613,001	^R 633,784	680,634
Extraction Loss	26,344	26,999	28,999	₹30,196	32,125
Total Dry Production	545,553	570,828	584,003	^R 603,588	648,509
Supply (million cubic meters)					
Dry Production	545,553	570,828	584,003	^R 603,588	648,509
Receipts at U.S. Borders		·····			· · · · · · · · · · · · · · · · · · ·
Imports	130,472	112,817	106,227	105,926	98,222
Intransit Receipts	12,904	10,788	8,348	8,959	3,136
Withdrawals from Storage					
Underground Storage	94,154	95,551	83,996	92,720	87,053
LNG Storage	1,421	1,285	1,169	^R 1,033	955
Supplemental Gas Supplies	1,788	1,724	1,848	1,829	1,702
Balancing Item	-5,559	948	-2,531	^R 3,521	-6,270
Total Supply	780,732	793,941	783,058	^R 817,577	833,307
Disposition (million cubic meters)					
Consumption	654,227	659,131	648,741	^R 682,062	690,494
Deliveries at U.S. Borders					
Exports	23,289	27,277	30,366	32,190	42,675
Intransit Deliveries	13,081	11,668	8,748	9,211	2,102
Additions to Storage					
Underground Storage	88,714	94,589	93,870	93,202	96,895
LNG Storage	1,421	1,276	1,334	912	1,142
Total Disposition	780,732	793,941	783,058	^R 817,577	833,307
Consumption (million cubic meters)					
Lease Fuel	24,383	24,469	25,860	25,961	26,571
Pipeline and Distribution Use ^a	17,595	18,348	18,977	^R 19,089	19,361
Plant Fuel	10,345	10,069	10,251	^R 10,444	10,881
Delivered to Consumers					
Residential	133,722	138,534	135,324	^R 135,423	133,477
Commercial	85,316	89,270	88,309	^R 87,856	89,300
Industrial	188,441	188,879	174,641	^R 193,296	195,523
Vehicle Fuel	698	736	772	^R 812	913
Electric Power	193,727	188,827	194,608	209,182	214,468
Total Delivered to Consumers	601,904	606,245	593,653	^R 626,568	633,682
Total Consumption	654,227	659,131	648,741	^R 682,062	690,494
Delivered for the Account of Others					
(million cubic meters)					
Residential	12,573	13,930	14,710	^R 15,634	15,589
Commercial	32,058	34,013	36,049	^R 37,297	39,481
Industrial	146,634	150,305	141,818	^R 160,020	163,034

See footnotes at end of table.

Table B1

Table B1. Summary statistics for natural gas in the United states, metric equivalents, 2007-2011 – continued

	2007	2008	2009	2010	2011
Number of Consumers					
Residential	64,964,769	65,073,996	65,329,582	^R 65,542,345	65,938,523
Commercial	5,308,785	5,444,335	5,322,332	^R 5,301,576	5,319,405
Industrial	198,289	225,044	207,624	^R 192,730	189,097
Average Annual Consumption per					
Consumer (thousand cubic meters)					
Commercial	16	16	17	17	17
Industrial	950	839	841	^R 1,003	1,034
Average Price for Natural Gas					
(dollars per thousand cubic meters)					
Imports	242.62	307.15	147.92	159.59	149.91
Exports	244.21	303.18	157.71	177.23	164.06
Citygate	288.12	324.29	228.91	218.26	198.99
Delivered to Consumers					
Residential	462.08	490.54	428.78	^R 402.38	389.51
Commercial	400.54	431.82	355.37	R334.39	315.03
Industrial	271.17	340.76	188.18	^R 193.99	180.58
Vehicle Fuel	300.34	415.05	287.00	220.70	257.33
Electric Power	258.15	327.01	174.10	186.11	172.69

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: The United States equals the 50 states and District of Columbia. Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-423, " Monthly Cost and Quality of Fuels for Electric Plants"; Form EIA-423, "Monthly Cost and Exports; the Bureau of Safety and Environmental Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; BENTEK Energy; and EIA estimates based on historical data.

Table B2

Table B2. Thermal conversion factors and data, 2007-2011

	2007	2008	2009	2010	2011
Conversion Factor					
(Btu per cubic foot)					
Production	1 102	1 100	1 101	^R 1.098	1 00 4
Marketed Extraction Loss	1,102 2,648	1,100 2,643	1,101 2,627	^R 2,598	1,094
	2,048	2,045	2,027	2,390	2,550
Total Dry Production	1,027	1,027	1,025	1,023	1,022
	· · · · · ·		••••••	•••••••••••••••••••••••••••••••••••••••	······
Supply					
Dry Production	1,027	1,027	1,025	1,023	1,022
Receipts at U.S. Borders	1.025	1.025	1.025	1.025	1 025
Imports Intransit Receipts	1,025 1,025	1,025 1,025	1,025 1,025	1,025 1,025	1,025 1,025
Withdrawals from Storage	1,025	1,023	1,023	1,025	1,023
Underground Storage	1,027	1,027	1,025	1,023	1,022
LNG Storage	1,027	1,027	1,025	1,023	1,022
Supplemental Gas Supplies	1,027	1,027	1,025	1,023	1,022
Balancing Item	1,093	548	1,272	^R 793	1,163
Total Supply	NA	NA	NA	NA	NA
B ¹					
Disposition	4 0 2 7	4.027	4.025	4 022	4 0 2 2
Consumption	1,027	1,027	1,025	1,023	1,022
(Electric Power) (Other Sectors)	1,027 1,027	1,027 1,027	1,025 1,025	1,022 1,023	1,021 1,022
Deliveries at U.S. Borders	1,027	1,027	1,025	1,025	1,022
Exports	1,009	1,009	1,009	1,009	1,009
Intransit Deliveries	1,009	1,009	1,009	1,009	1,009
Additions to Storage		2,000	2,000	1,000	2,000
Underground Storage	1,027	1,027	1,025	1,023	1,022
LNG Storage	1,027	1,027	1,025	1,023	1,022
Total Disposition	NA	NA	NA	NA	NA
Summary Data (billion Btu)					
Production					
Marketed	^R 22,250,101	23,223,155	23,829,534	^R 24,576,620	26,299,101
Extraction Loss	2,463,893	2,520,271	2,690,084	2,770,856	2,893,381
Total Dry Production	^R 19,786,208	20,702,884	21,139,450	^R 21,805,763	23,405,720
Supply					
Dry Production	^R 19,786,208	20,702,884	21,139,450	^R 21,805,763	23,405,720
Receipts at U.S. Borders					
Imports	4,722,771	4,083,704	3,845,144	3,834,276	3,555,410
Intransit Receipts	467,082	390,511	302,160	324,310	113,509
Withdrawals from Storage Underground Storage	3,414,788	3,465,445	3,040,434	3,349,696	3,141,885
LNG Storage	51,521	46,587	42,331	⁸ 37,327	34,482
Supplemental Gas Supplies	64,837	62,533	66,890	66.061	61,410
Balancing Item	-214,616	18,350	-113,727	^R 98,635	-257,585
Total Supply	28,292,591	28,770,014	28,322,682	^R 29,516,068	30,054,831
B ¹					
Disposition		22.005.407	22 402 020	P24 C40 702	24 024 046
Consumption	23,727,595 7,028,179	23,905,487	23,482,830	R24,640,793	24,921,016
(Electric Power) (Other Sectors)	16,699,416	6,849,092 17,056,395	7,043,659 16,439,171	7,550,441 ®17,090,352	7,733,672 17,187,345
Deliveries at U.S. Borders	10,099,410	27,020,71	10,433,171		17,107,545
Exports	829,856	971,932	1,082,008	1,147,020	1,520,622
Intransit Deliveries	466,096	415,763	311,699	328,211	74,900
Additions to Storage		.10,700	311,000	520,211	, 1,500
Underground Storage	3,217,509	3,430,555	3,397,872	3,367,097	3,497,093
LNG Storage	51,535	46,277	48,273	32,946	41,200
Tatal Discostilian		20 770 044	20 222 602		20.054.054
Total Disposition	28,292,591	28,770,014	28,322,682	^R 29,516,068	30,054,831
NA					

^{NA} Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: See accompanying text for conversion factor documentation. Items appearing in parentheses are subsets of other items for which data are shown in this table and are not involved in the summing of supply and disposition. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; Form EIA-191M, "Monthly Underground Gas Storage Report"; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; the Bureau of Safety and Environmental Energy; and EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; BENTEK Energy; and EIA estimates based on historical data.

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 differences 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 quantities lost or to the effects of data-reporting 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 that vary in scope, format, definitions, and type of respondents.

Biomass Gas: A medium Btu gas containing methane and carbon dioxide, resulting from the action of microorganisms on organic materials such as a landfill.

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

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

Coalbed Methane Well Gas: Methane is generated during coal formation and is contained in the coal microstructure. Typical recovery entails pumping water out of the coal to allow the gas to escape. Methane is the principal component of natural gas. Coal bed methane can be added to natural gas pipelines without any special treatment.

Coke Oven Gas: The mixture of permanent gases produced by the carbonization of coal in a coke oven at temperatures in excess of 1,000 degrees Celsius.

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

Consumption: Natural gas used as lease fuel, plant fuel, for use by pipeline and distribution systems, and by end-users (including residential, commercial, industrial, electric power, and vehicle fuel).

Delivered: The physical transfer of natural, synthetic, and/or supplemental gas from facilities operated by the responding company to facilities operated by others or to consumers.

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

Dry Natural Gas: Natural gas which remains after: 1) the liquefiable hydrocarbon portion has been removed from the gas stream (i.e., gas after lease, field, and/or plant separation); and 2) any volumes of nonhydrocarbon gases have been removed where they occur in sufficient quantity to render the gas unmarketable. (Note: Dry natural gas is also known as consumer-grade natural gas. The parameters for measurement are cubic feet at 60 degrees Fahrenheit and 14.73 pounds per square inch absolute.)

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

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

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

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 unbundled 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 (including Alaska) to foreign countries.

Extraction Loss: The reduction in volume of natural gas due to the removal of natural gas liquid constituents such as ethane, propane, and butane at natural gas processing plants.

Flared: Gas disposed of by burning in flares usually at the production sites 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. Such wells contain no completions for the production of crude oil.

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

Heating Season: Typically begins in October and runs through the end of March.

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

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

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

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

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

Lease Fuel: Natural gas used in well, field, and lease operations, such as gas used in drilling operations, heaters, dehydrators, and field compressors.

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

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

Manufactured Gas: A gas obtained by destructive distillation of coal, or by the thermal decomposition of oil, or by the reaction of steam passing through a bed of heated coal or coke. Examples are coal gases, coke oven gases, producer gas, blast furnace gas, blue (water) gas, carbureted water gas. Btu content varies widely.

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 plant operations.

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

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

Nominal Dollars: A measure used to express nominal price.

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

Nonhydrocarbon Gases: Typical nonhydrocarbon gases that may be present in reservoir natural gas, such as carbon dioxide, helium, hydrogen sulfide, and nitrogen.

Nonutility Power Producers: A corporation, person, agency, authority, or other legal entity or instrumentality that owns or operates facilities for electric generation and is not an electric utility. Nonutility power producers include qualifying cogenerators, qualifying small power producers, and other nonutility generators (including independent

power producers). Nonutility power producers are without a designated franchised service area and do not file forms listed in the Code of Federal Regulations, Title 18, Part 141.

Offshore Reserves and Production: Unless otherwise indicated, reserves and production that are in either State or Federal domains, located seaward of the coastline.

Oil Well (Casinghead) Gas: Natural gas produced along with crude oil from oil wells. It contains either dissolved or associated gas or both.

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.

Outer Continental Shelf: Offshore Federal domain.

Pipeline: A continuous pipe conduit, complete with such equipment as valves, compressor stations, communications systems, and meters, for transporting natural and/or supplemental gas from one point to another, usually from a point in or beyond the producing field or processing plant to another pipeline or to points of utilization. Also refers to a company operating such facilities.

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

Plant Fuel: Natural gas used as fuel in natural gas processing plants.

Propane-air: A mixture of propane and air resulting in a gaseous fuel suitable for pipeline distribution.

Receipts: Deliveries of fuel to an electric plant; purchases of fuel; all revenues received by an exporter for the reported quantity exported.

Refill Season: Typically begins in April and lasts through the end of September.

Refinery Gas: Noncondensate gas collected in petroleum refineries.

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, air-conditioning, cooking, water heating, and other household uses.

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

Shale Gas: Methane and other gases produced from wells that are open to shale or similar fine grained rocks. Shale gas is generated from organic matter present within the shale reservoir.

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

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

Supplemental Gaseous Fuels Supplies: Synthetic natural gas, propane-air, coke oven gas, refinery gas, biomass gas, air injected for Btu stabilization, and manufactured gas commingled and distributed with natural gas.

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

Therm: One hundred thousand (100,000) Btu.

Total Storage Field Capacity: The maximum volume of base and working gas that can be stored in an underground storage facility in accordance with its design, which comprises the physical characteristics of the reservoir, installed equipment, and operating procedures particular to the site.

Transmission (of natural gas): Gas physically transferred and delivered from a source or sources of supply to one or more delivery points.

Transported gas: Natural gas physically delivered to a building by a local utility, but not purchased from that utility. A separate transaction is made to purchase the volume of gas, and the utility is paid for the use of its pipeline to deliver the gas.

Unaccounted for (natural gas): Represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas disposition, as reported by survey respondents. These differences may be due to quantities lost or to the effects of differences in company accounting systems in terms of scope and definition. A positive "unaccounted for" volume means that supply exceeds disposition by that amount. A negative "unaccounted for" volume means that supply is less than disposition. See also "Balancing Item."

Underground Gas Storage: The use of sub-surface facilities for storing gas that has been transferred from its original location. The facilities are usually hollowed-out salt domes, natural geological reservoirs (depleted oil or gas fields) or water-bearing sands topped by an impermeable cap rock (aquifer).

Unit Value, Consumption: Total price per specified unit, including all taxes, at the point of consumption.

Unit Value, Wellhead: 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.

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

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

Wellhead Price: Price of natural gas calculated by dividing the total reported value at the wellhead by the total quantity produced as reported by the appropriate agencies of individual producing States and the U.S. Bureau of Ocean Energy Management, Regulation and Enforcement. The price includes all costs prior to shipment from the lease, including gathering and compression costs, in addition to State production, severance, and similar charges.

Working Gas Capacity: The presently developed maximum capacity of gas in the reservoir that is in addition to the base gas.