Census Division Summaries



An overhead view of a natural gas processing plant.

Table 33. Natural Gas Delivered to Consumers by Census Division, 1998

	Residen	tial	Comm	ercial	Industrial	
Census Division	Quantity (million cubic feet)	Consumers	Quantity (million cubic feet)	Consumers	Quantity (million cubic feet	Consumers
ew England	163,483	1,980,506	156,146	202,286	210,342	15,556
iddle Atlantic	754,098	8,863,194	612,992	799,672	687,745	29,303
ast North Central	1,282,157	12,433,376	649,117	1,030,125	1,351,611	63,863
est North Central	422,855	4,859,806	277,411	523,570	465,837	29,837
outh Atlantic	379,628	5,794,996	312,424	526,487	697,640	16,213
ast South Central	186,321	2,836,854	131,922	311,731	517,935	10,713
est South Central	351,740	5,990,194	265,515	543,636	3,290,856	14,326
ountain	317,559	4,048,727	211,438	361,974	324,585	10,081
acific Contiguous	646,284	10,396,932	353,701	729,079	1,063,277	41,513
acific Noncontiguous	16,151	117,161	28,825	15,937	76,319	33
otal	4,520,276	57,321,746	2,999,491	5,044,497	8,686,147	231,438
_	Vehicle Fuel	Ele	ctric Utilities	Delivered to Consumers		
_	Quantity (million cubic feet)	(m	Quantity illion cubic feet)	Quantity (million cubic feet)	(Bt	Heating Value u per cubic foot)
-			,		I	
ew England	89		45,073	575,132		1,023
iddle Atlantic	497		246,234	2,301,567		1,032
ast North Central	649	•	37,766	3,421,300		1,023
est North Central	42		74,525	1,240,670		1,009
outh Atlantic	204	;	366,270	1,756,166		1,040
st South Central	18		13,882	950,078		1,037
est South Central	120		776,122	5,684,353		1,044
ountain	577		56,010	1,010,169		1,024
acific Contiguous	2,881	3	313,388	2,379,531		1,046
acific Noncontiguous	0		28,784	150,080		1,000

3,258,054

Notes: Totals may not equal sum of components due to independent rounding. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

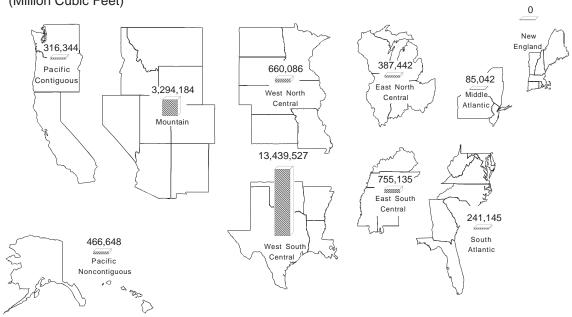
Sources: Energy Information Administration (EIA), Form EIA-759, "Monthly Power Plant Report", Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

1,031

19,469,047

Figure 20. Marketed Production of Natural Gas by Census Division, 1998 (Million Cubic Feet)

5,079



Sources: West Virginia, 1998: Energy Information Administration (EIA), *U.S. Crude Oil*, *Natural Gas, and Natural Gas Liquids Reserves, Annual Reports*, DOE/EIA-0216; and EIA computations. All other data: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," and the United States Minerals Management Service.

Table 34. Average Price of Natural Gas Delivered to Consumers by Census Division, 1997-1998 (Dollars per Thousand Cubic Feet)

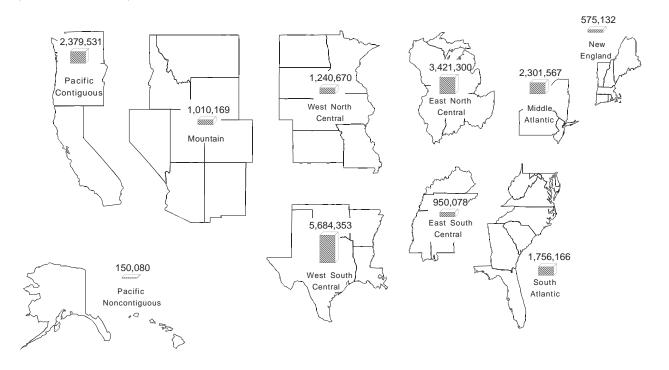
Canada Philadan		Residential			Commercial	
Census Division	1997		1998	1997		1998
New England Middle Atlantic. East North Central West North Central South Atlantic East South Central	8.84 6.04 6.13 8.24 7.00		9.59 8.66 5.80 5.90 8.02 6.80	7.35 6.55 5.51 5.14 6.65		7.18 5.76 5.20 4.77 6.38
West South Central Mountain Pacific Contiguous Pacific Noncontiguous		ntviol	6.26 5.84 6.81 4.18	5.17 R4.41 5.85 3.86	Electri	4.74 4.81 5.91 3.76
-	1997	1998	1997	1998	1997	1998
New England	4.18 4.22	4.79 3.33 4.03 3.25 3.67	5.51 4.22 5.30 3.72 4.39	4.99 6.53 4.99 2.77 4.12	3.06 2.90 R2.14 2.56 2.59	2.90 2.61 2.04 2.27 2.45
East South Central	2.89 R3.54	3.59 2.40 3.09 3.52 1.38	5.09 2.87 4.29 4.48	4.80 2.58 4.45 4.24	2.70 2.73 R2.56 R3.33 1.74	2.30 2.33 2.39 2.70 1.80

 $^{^{\}mathbf{R}}$ = Revised data.

Notes: All average prices are volume weighted. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Sources: Energy Information Administration (EIA), Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 21. Natural Gas Delivered to Consumers by Census Division, 1998 (Million Cubic Feet)



Sources: Energy Information Administration (EIA), Form EIA-759, "Monthly Power Plant Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

^{— =} Not applicable.

New Engla	nd	— Nati	ural Gas	1998		
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Net Interregion Movements:	568,143			Industrial:	210,342	2.42
Marketed Production:	0	0.00		Vehicle Fuel:	89	1.75
Deliveries to Con Residential:	163,483	3.62		Electric Utilities:	45,073	1.38
Commercial:	156,146	5.21		Total:	575,132	2.95

Table 35. Summary Statistics for Natural Gas — New England, 1994-1998

	1994	1995	1996	1997	1998
eserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	NA
as at 2 accompanies of minimum	Ů		· ·	· ·	
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
1 Toddeling at End of Teal	U	O	O	0	0
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
TIOTT OIL WEIS	U	U	U	U	U
Total	0	0	0	0	0
10101	· ·			· ·	·
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	ő	ŏ	ŏ	ŏ	Õ
Wet After Lease Separation	0	ŏ	Ŏ	Õ	0
Vented and Flared	0	Õ	Ŏ	Ŏ	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
LXII action Loss	U	0	O	0	U
Total Dry Production	0	0	0	0	0
umply (million cubic foot)					
upply (million cubic feet)	0	0	0	0	0
Dry Production	0	0	Ü	0	0
Receipts at Region Borders	50.000	24.400	E4 000	00 500	04 500
Imports	50,983	31,199	51,968	66,526	61,529
Intransit Receipts	0	0	0	0	505.000
Interregion Receipts	489,523	797,531	712,656	658,662	585,306
Withdrawals from Storage	0	0	0		
Underground Storage	0	0	0	0	0
LNG Storage	14,884	11,066	14,682	10,848	11,231
Supplemental Gas Supplies	352	704	728	341	229
Balancing Item	80,062	-154,372	-96,795	^R -6,527	1,955
Total Supply	635,804	686,127	683,239	R729,850	660,251

Table 35. Summary Statistics for Natural Gas — New England, 1994-1998 (Continued)

	1994	1995	1996	1997	1998	
Disposition (million cubic feet)				_		
Consumption	560,725	597,314	600,455	R635,406	578,235	
Deliveries at Region Borders Exports	. 0	0	0	0	0	
Intransit Deliveries	-	0	0	0	0	
Interregion Deliveries		81,304	73,535	87,496	78,692	
Additions to Storage	00,011	0.,00.	7 0,000	0.,.00	. 0,002	
Underground Storage	. 0	0	0	0	0	
LNG Storage	8,168	7,510	9,248	6,948	3,323	
Total Disposition	635,804	686,127	683,239	^R 729,850	660,251	
Consumption (million cubic feet)	_	_		_	_	
Lease Fuel		0	0	0	0	
Pipeline Fuel Plant Fuel		3,757 0	4,240 0	5,717 0	3,103	
Delivered to Consumers	U	U	U	U	U	
Residential	188,530	173,680	187,469	181,610	163,483	
Commercial		143,825	160,761	173,994	156,146	
Industrial		184,704	167,354	178,011	210,342	
Vehicle Fuel		26	40	64	89	
Electric Utilities	48,558	91,321	80,592	^R 96,011	45,073	
Total Delivered to Consumers	. 556,859	593,556	596,215	R629,689	575,132	
Total Consumption	. 560,725	597,314	600,455	R635,406	578,235	
Delivered for the Account of Others (million cubic feet)						
Residential		0	103	1,038	1,986	
Commercial	,	19,340	30,732	50,219	56,279	
Industrial Electric Utilities		110,773 66,144	102,985 72,933	121,381 84,633	166,624 47,551	
Firm Deliveries	. 30,933	00,144	72,933	04,033	47,551	
(million cubic feet)						
Residential	188,194	173,332	187,167	181,342	163,274	
Commercial	. 110,544	118,969	128,799	126,561	111,200	
Industrial	-, -	129,113	116,010	123,280	155,771	
Electric Utilities	-,	46,288	72,058	80,648	40,235	
Vehicle Fuel	. 10	19	22	32	43	
Interruptible Deliveries						
(million cubic feet)						
Residential		348	302	268	209	
Commercial		24,856	31,962	47,433	44,945	
Industrial		55,591	51,343	54,731	54,570	
Electric Utilities		40,637	8,843	13,235	12,041	
Vehicle Fuel	. 2	6	18	32	46	
Number of Consumers	1 010 001	1 020 200	1 040 904	1 071 040	1 000 500	
Residential Commercial		1,928,388 193,778	1,940,894 197,567	1,971,242 201.742	1,980,506 202,286	
Industrial		14,940	15,231	15,354	15,556	
	,	17,370	10,201	10,004	10,000	
Average Annual Consumption per Consum (thousand cubic feet)	ner					
(. 98	90	97	92	83	
Residential Commercial		90 742	97 814	92 862	83 772	
Industrial		12,363	10,988	11,594	13,522	
Average Prices for Natural Gas						
(dollars per thousand cubic feet)						
Wellhead (Marketed Production)		, -	, , ,	- -	-	
Imports		2.52	2.94	2.82	2.60	
Exports		2.40	2.00			
Pipeline Fuel		2.19	3.09	2.25	2.55	
City Gate Delivered to Consumers	. 4.00	3.82	4.33	4.25	4.22	
Residential	9.16	9.06	9.03	9.57	9.59	
Commercial		6.78	6.96	7.35	7.18	
Industrial		4.34	4.99	5.08	4.79	
Vehicle Fuel	. 3.57	5.20	6.13	5.51	4.99	
		5.20 2.04	6.13 2.79	3.06	4.99 2.90	

R = Revised data. NA = Not available.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); 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-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves. Annual Reports. DOE/EIA-0216: and the U.S. Minerals Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

⁼ Not applicable.

Motes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759,
"Monthly Power Plant Report." Deliveries to electric utilities for the account of others are
reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply
and Disposition." See the discussion on electric utility data and Table A1 in Appendix A
for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The New England Census Division includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Mid	dle Atlan	tic	— Nati	ural Gas	1998		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	2,158,616			Industrial:	687,745	7.92
	Marketed Production:	85,042	0.43		Vehicle Fuel:	497	9.79
	Deliveries to C Residential:	754,098	16.68		Electric Utilities:	246,234	7.56
	Commercial:	612,992	20.44		Total:	2,301,567	11.82

Table 36. Summary Statistics for Natural Gas — Middle Atlantic, 1994-1998

	1994	1995	1996	1997	1998
deserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	2,042	1,679	1,928	2,076	NA
Number of Gas and Gas Condensate Wells					
Producing at End of Year	26,180	37,159	38,000	38,423	27,479
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	140,444	128,677	152,494	95,525	84,756
From Oil Wells	539	723	641	669	291
Total	140,982	129,400	153,134	96,193	85,047
Total	140,302	123,400	155,154	30,133	03,047
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	Õ	ŏ	ŏ	ŏ	ő
Wet After Lease Separation	140,982	129,400	153,134	96,193	85,047
Vented and Flared	11	0	3	5	5
Marketed Production	140.971	129,400	153,131	96,188	85,042
Extraction Loss	513	582	603	734	732

Total Dry Production	140,458	128,818	152,528	95,454	84,310
Supply (million cubic feet)					
Dry Production	140,458	128,818	152,528	95,454	84,310
Receipts at Region Borders	1 10, 100	120,010	102,020	00, 10 1	01,010
Imports	562.267	630.321	652.578	656,332	666.256
Intransit Receipts	0	0	0	0	0
Interregion Receipts	2,172,434	2,710,896	2,637,885	2,477,005	2,180,519
Withdrawals from Storage	_,,	_,, , , , , , , , ,	_,,	_, ,	_,:,-:-
Underground Storage	405,137	472,085	379.865	408.606	340.751
LNG Storage	9,429	7.789	9,204	9,942	9,124
Supplemental Gas Supplies	9.449	8.856	8.304	7.479	9.862
Balancing Item	-10,334	-204,005	-98,057	R48,909	145,542
Total Supply	3.288.840	3,754,759	3,742,307	R3,703,728	3,436,365
	4 /XX X4II				

Table 36. Summary Statistics for Natural Gas — Middle Atlantic, 1994-1998 (Continued)

	1994	1995	1996	1997	1998
Disposition (million cubic feet)				_	
Consumption	2,294,581	2,452,718	2,461,386	R _{2,543,080}	2,346,458
Deliveries at Region Borders Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interregion Deliveries	576,334	900.983	815,681	770,561	688,159
Additions to Storage	,		,	,	,
Underground Storage	406,139	393,554	452,765	379,922	391,417
LNG Storage	11,786	7,504	12,476	10,166	10,331
Total Disposition	3,288,840	3,754,759	3,742,307	R3,703,728	3,436,365
Consumption (million cubic feet)	0.04=		4.004		
Lease Fuel	3,917	3,963	4,021	2,800	2,120
Pipeline Fuel	46,496	48,439	51,574 217	50,057	42,549
Plant Fuel Delivered to Consumers	116	181	217	253	222
Residential	870.685	831.564	904.490	855.061	754.098
Commercial	493,738	514,052	558,149	633,706	612,992
Industrial	641,701	737,518	767,093	746,158	687,745
Vehicle Fuel	67	143	89	636	497
Electric Utilities	237,862	316,859	175,752	R _{254,409}	246,234
Total Delivered to Consumers	2,244,053	2,400,136	2,405,574	R2,489,970	2,301,567
Total Consumption	2,294,581	2,452,718	2,461,386	R2,543,080	2,346,458
Delivered for the Account of Others					
(million cubic feet)					
Residential	3,366	3,231	4,086	10.199	34,274
Commercial	92,186	119,691	144,044	239,774	271,752
Industrial	449,203	548,334	585,683	590,924	544,169
Electric Utilities	24,666	52,081	22,419	27,442	19,140
Firm Deliveries					
(million cubic feet)					
Residential	867,990	828,221	900,974	851,683	751,801
Commercial	429,236	444,765	475,115	486,477	448,342
Industrial	382,825	475,352	516,690	511,093	447,848
Electric Utilities	69,631	69,473	35,974	49,079	61,501
Vehicle Fuel	40	138	78	619	477
Interruptible Deliveries					
(million cubic feet)					
Residential	2,695	3,343	3,516	3,378	2,297
Commercial	64,501	69,287	83,034	147,229	164,650
Industrial	258,876	262,166	250,404	235,065	239,897
Electric Utilities	149,733	230,445	138,219	181,415	165,045
Vehicle Fuel	28	4	11	16	20
Number of Consumers	0.404.000	0.505.540		. =	0.000.404
Residential		8,567,740	8,627,697	8,723,538	8,863,194
Commercial	727,372	740,637	754,944	756,384	799,672
Industrial	38,829	39,174	31,880	47,242	29,303
Average Annual Consumption per Consum	er				
(thousand cubic feet)	400	07	405	00	0.5
Residential	103	97	105	98	85 767
CommercialIndustrial	679 16,526	694 18,827	739 24,062	838 15,794	767 23,470
	-,-	- /-	,	-, -	-, -
Average Prices for Natural Gas (dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.70	2.76	_	0.43	0.50
Imports	2.44	2.31	2.94	2.90	2.55
Exports		2.51	2.54	2.50	
Pipeline Fuel	2.45	1.95	2.66	2.62	2.01
City Gate	3.22	2.88	3.22	4.17	3.23
Delivered to Consumers	-		-		
Residential	7.94	7.75	8.00	8.84	8.66
Commercial	6.37	6.04	6.57	6.55	5.76
Industrial	4.02	3.60	4.11	4.18	3.33
Vehicle Fuel	4.11	2.56	4.95	4.22	6.53
Electric Utilities	2.28	2.13	2.96	2.90	2.61

R = Revised data.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759,
"Monthly Power Plant Report." Deliveries to electric utilities for the account of others are
reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply
and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Middle Atlantic Census Division includes New Jersey, New York, and Pennsylvania. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); Form EIA-857, "Monthly Report and Value of Natural Gas Report" (1996 through 1998); 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-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exportes of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service

NA = Not available.

⁼ Not applicable.

East North Central Natural Gas 1998 Million Percent of Million Percent of Cu. Feet National Total Cu. Feet National Total **Net Interregion** Movements: Industrial: 3,313,980 1,351,611 15.56 Marketed Production: 387,442 1.97 Vehicle Fuel: 649 12.78 **Deliveries to Consumers:** Electric 28.36 Residential: 1,282,157 **Utilities:** 137,766 4.23 Commercial: 649,117 21.64 Total: 3,421,300 17.57

Table 37. Summary Statistics for Natural Gas — East North Central, 1994-1998

I						
	1994	1995	1996	1997	1998	
Reserves (billion cubic feet)						
Estimated Proved Reserves (dry)						
as of December 31	2,417	2,348	3,174	3,180	NA	
do of December of	2,717	2,040	0,174	3,100	1473	
Number of Gas and Gas Condensate Wells						
Producing at End of Year	42,469	41,497	41,943	42,893	42,762	
	,	11,101	,.	,	,	
Production (million cubic feet)						
Gross Withdrawals						
From Gas Wells	269,569	273,230	321,023	366,288	336,352	
From Oil Wells	91,342	97,557	50,290	62,330	56,754	
Total	360,912	370,787	371,313	428,618	393,106	
Denverguring	2.340	2.340	2.240	2.240	2.240	
Repressuring Nonhydrocarbon Gases Removed	2,340	2,340	2,340	2,340	2,340	
Wet After Lease Congretion	250 572	368.447	368.973	426.279	390.766	
Wet After Lease Separation	358,572			426,278		
	3,324	3,324	3,324	3,324	3,324	
Marketed Production	355,248	365,123	365,649	422,954	387,442	
Extraction Loss	6,555	6,499	6,548	6,430	6,086	
Total Dry Production	348,693	358,624	359,101	416,524	381,356	
Supply (million cubic feet)						
Dry Production	348.693	358,624	359,101	416.524	381,356	
Receipts at Region Borders	340,093	330,024	339,101	410,324	301,330	
Imports	17.320	26.475	29,043	23,356	47.343	
Intransit Receipts	0	20,470	25,045	20,000	17,040	
Interregion Receipts	5,768,472	5,741,430	6,154,619	5,696,454	4,914,428	
Withdrawals from Storage	0,700,472	3,7 + 1,430	0,104,013	0,000,404	7,517,720	
Underground Storage	796.260	1,006,179	910.748	856,274	717.781	
LNG Storage	4,366	2,056	6,159	2,443	1,619	
Supplemental Gas Supplies	25,453	31.739	30.803	31.412	29.045	
Balancing Item	-592.118	-224.388	-301.713	R ₋ 138,137	-117.314	
Dalaholing Itelli	-332,110	-224,300	-301,713	-130,137	-117,314	
Total Supply	6.368.446	6.942.115	7,188,760	R6.888.326	5,974,259	

Table 37. Summary Statistics for Natural Gas — East North Central, 1994-1998 (Continued)

Page						
Consumption 3,680.234 3,861.266 4,047,077 *3,913.281 3,444,741		1994	1995	1996	1997	1998
Delivereit at Region Borders		3.669.234	3.861.266	4.047.077	R3.913.281	3.494.741
Infrains Deliveries	Deliveries at Region Borders	-,,	, ,		-,, -	
Interegion Delivories						
Additions to Storage UNG Storage. 922.315 1.891 5.577 2.946 1.733 1.891 5.577 2.946 5.979.2599 1.105 1	Intransit Deliveries	472,499	492,481	536,333	516,620	459,461
Additions to Storage UNG Storage. 922.315 1.891 5.577 2.946 1.733 1.891 5.577 2.946 5.979.2599 1.105 1	Interregion Deliveries	1.250.698	1.733.313	1.579.239	1.522.865	1.148.647
Underground Störage		,,	1,1 22,2 12	,,,	1,0==,000	1,110,011
LNG Storage		022 215	926 215	070 171	976 167	920 005
Total Disposition				,		/
Consumption (million cubic feet)	LING Storage	4,230	1,891	5,577	2,946	1,733
Lease Fuel	Total Disposition	6,368,446	6,942,115	7,188,760	R6,888,326	5,974,259
Pipeline Fuel. 70,970 67,520 77,069 73,062 62,980 Pipeline Fuel 3,504 3,459 3,123 2,793 3,197 Delivered to Consumers 1,467,349 1,535,648 1,640,936 1,536,570 1,282,157 Residential. 70,1852 740,654 790,682 749,428 648,117 Industrial. 1,349,295 1,406,125 1,455,204 1,438,604 1,316,111 Vehicle Fuel		7 707	7.101	0.005	40.500	7.000
Piant Fuel						
Delivered to Consumers Residential						
Residential	Plant Fuel	3,504	3,459	3,123	2,793	3,197
Commercial	Delivered to Consumers					
Commercial	Residential	1.467.349	1.535.648	1.640.926	1.536.570	1.282.157
Industrial						
Vehicle Fuel						
Electric Utilities						
Total Delivered to Consumers 3,587,053 3,782,826 3,960,199 \$\begin{array}{c} \begin{array}{c} \begin{array}{						
Total Consumption. 3,669,234 3,861,266 4,047,077 P3,913,281 3,494,741	Electric Utilities	68,371	100,024	72,922	*101,816	137,766
Delivered for the Account of Others	Total Delivered to Consumers	3,587,053	3,782,826	3,960,199	R3,826,860	3,421,300
Million cubic feet)	Total Consumption	3,669,234	3,861,266	4,047,077	R3,913,281	3,494,741
Demmercial 197.813 224,954 231,829 250,018 264,646 Industrial						
Demmercial 197.813 224,954 231,829 250,018 264,646 Industrial		35.364	38.836	39.092	42.592	53.475
Industrial						
Electric Utilities					/	
(million cubic feet) Residential						
Commercial 683,434 719,469 769,657 731,567 635,838 10dustrial 936,791 997,523 1,040,951 1,054,293 965,199 Electric Utilities 58,370 75,190 60,289 91,274 121,648 Vehicle Fuel 160 350 442 422 630	(million cubic feet)		4	4.040.000	4	4.000.455
Industrial 936,791 997,523 1,040,951 1,054,293 965,199 Vehicle Fuel 58,370 75,190 60,289 91,274 121,648 Vehicle Fuel 160 350 442 422 630 Vehicle Fuel 160 442 422 630 Vehicle Fuel 160 442 422 630 Vehicle Fuel 17,861 13,279 Vehicle Fuel 17,861 13,279 12,661 13,124 17,261 Vehicle Fuel 16,847 22,997 12,661 13,124 17,261 12,004 12,1652 23 20 19 Vehicle Fuel 16,847 22,997 12,661 13,124 17,261						
Electric Utilities	Commercial	683,434				
Vehicle Fuel	Industrial	936,791	997,523	1,040,951	1,054,293	965,199
Vehicle Fuel	Flectric Utilities	58 370	75 190	60.289	91 274	121 648
Million cubic feet) Residential						
Commercial	(million cubic feet)	11	28	34	0	0
Industrial						
Electric Utilities						
Number of Consumers Residential						
Number of Consumers Residential						
Residential	venicle Fuel	26	25	23	20	19
Commercial 969,251 989,497 1,007,756 R1,018,311 1,030,125 Industrial 59,407 58,737 62,460 63,756 63,863 Average Annual Consumption per Consumer (thousand cubic feet) Residential 125 129 135 125 103 Commercial 724 749 785 R736 630 Industrial 22,713 23,939 23,298 22,564 21,164 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.13 1.90 2.35 2.33 1.90 Imports 2.16 1.90 2.89 2.84 2.15 Exports 2.49 1.97 2.66 2.52 2.25 Pipeline Fuel 1.35 1.20 2.06 2.04 1.92 City Gate 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial			44.045	10 115	40.000	40.40
Industrial						
Average Annual Consumption per Consumer (thousand cubic feet) Residential		,	,			
(thousand cubic feet) Residential 125 129 135 125 103 Commercial 724 749 785 8736 630 Industrial 22,713 23,939 23,298 22,564 21,164 Average Prices for Natural Gas (dollars per thousand cubic feet) Vellhead (Marketed Production) 2.13 1.90 2.35 2.33 1.90 Imports 2.16 1.90 2.89 2.84 2.15 Exports 2.49 1.97 2.66 2.52 2.25 Pipeline Fuel 1.35 1.20 2.06 2.04 1.92 City Gate 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel	Industrial	59,407	58,737	62,460	63,756	63,863
Commercial 724 749 785 R736 630 Industrial 22,713 23,939 23,298 22,564 21,164 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.13 1.90 2.35 2.33 1.90 Imports 2.16 1.90 2.89 2.84 2.15 Exports 2.49 1.97 2.66 2.52 2.25 Pipeline Fuel 1.35 1.20 2.06 2.04 1.92 City Gate 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.93		ner				
Commercial 724 749 785 R736 630 Industrial 22,713 23,939 23,298 22,564 21,164 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.13 1.90 2.35 2.33 1.90 Imports 2.16 1.90 2.89 2.84 2.15 Exports 2.49 1.97 2.66 2.52 2.25 Pipeline Fuel 1.35 1.20 2.06 2.04 1.92 City Gate 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers 8 8 4.5 4.94 5.51 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99		125	129	135		103
Industrial						
(dollars per thousand cubic feet) Wellhead (Marketed Production) 2.13 1.90 2.35 2.33 1.90 Imports 2.16 1.90 2.89 2.84 2.15 Exports 2.49 1.97 2.66 2.52 2.25 Pipeline Fuel 1.35 1.20 2.06 2.04 1.92 City Gate 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99						
Exports 2.49 1.97 2.66 2.52 2.25 Pipeline Fuel 1.35 1.20 2.06 2.04 1.92 City Gate 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99	(dollars per thousand cubic feet) Wellhead (Marketed Production)					
Pipeline Fuel. 1.35 1.20 2.06 2.04 1.92 City Gate. 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers Residential. 5.61 5.05 5.44 6.04 5.80 Commercial. 5.08 4.57 4.94 5.51 5.20 Industrial. 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel. 4.27 4.80 4.81 5.30 4.99						
City Gate 3.10 2.96 3.43 3.65 3.20 Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99						
Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99						
Delivered to Consumers Residential 5.61 5.05 5.44 6.04 5.80 Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99	City Gate	3.10	2.96	3.43	3.65	3.20
Commercial 5.08 4.57 4.94 5.51 5.20 Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99	Delivered to Consumers					
Industrial 4.03 3.38 3.79 4.22 4.03 Vehicle Fuel 4.27 4.80 4.81 5.30 4.99						
Industrial			4.57	4.94	5.51	5.20
Vehicle Fuel	Industrial	4.03	3.38	3.79		4.03
Electric Utilities						
2.050 505 1.07 1.07 2.17 2.07					R _{2 14}	
	2.00010 01111001111111111111111111111111	1.00	1.02	1.51	2.17	2.07

R = Revised data.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of

Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); 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-794, Alfillual Report of The Origin of Natural Gas Liquids Production"; Form EIA-795, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

NA = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The East North Central Census Division includes Illinois, Indiana, Michigan, Ohio, and Wisconsin. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

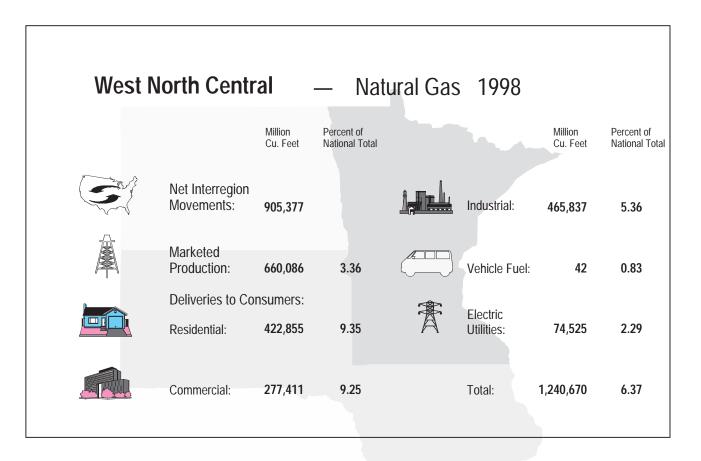


Table 38. Summary Statistics for Natural Gas — West North Central, 1994-1998

	1994	1995	1996	1997	1998
December (hillian auhis fast)					
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry) as of December 31	9.663	9,034	8,156	7.460	NA
as of December 31	9,003	9,034	8,136	7,468	INA
Number of Gas and Gas Condensate Wells					
Producing at End of Year	19,623	22,277	21,669	21,755	21,253
Donalisation (million subjects)					
Production (million cubic feet) Gross Withdrawals					
From Gas Wells	651,594	655.917	648,822	638.038	552,800
From Oil Wells	136.468	134,776	133,390	118.776	120,981
Tioni on wens	130,400	134,770	133,390	110,770	120,901
Total	788,062	790,693	782,213	756,814	673,780
Repressuring	3.814	4.043	4.846	1,353	1.029
Nonhydrocarbon Gases Removed	358	93	358	R6.719	6,163
Wet After Lease Separation	783.890	786.558	777.009	R748.743	666.588
Vented and Flared	9,012	12,145	11.309	R5.853	6,503
Marketed Production	774.878	774,412	765.699	R742.889	660.086
Extraction Loss	52.615	52.769	52,933	43,300	51,282
	- ,	- ,	,	,	,
Total Dry Production	722,263	721,643	712,766	^R 699,589	608,804
Supply (million cubic feet)					
Dry Production	722,263	721,643	712,766	R699,589	608.804
Receipts at Region Borders	,	1 = 1,0 10	,	,	
Imports	389.083	411.442	407.584	410.378	484.421
Intransit Receipts	487,760	492,481	536.333	548,000	481,581
Interregion Receipts	2.646.848	2,631,598	2.738.559	2,745,142	2,672,697
Withdrawals from Storage	_,-,-,-,-	_,,,	_, ,	_,, .,,	_,-,-,-,-
Underground Storage	184.339	201.673	191.901	169.094	176.684
LNG Storage	9.426	7.976	10.076	3.992	2.662
Supplemental Gas Supplies	58.861	57.739	58.063	54,370	54.793
Balancing Item	-11,556	191,045	113,042	R ₁₈ ,920	-205,182
Total Supply	4,487,023	4,715,599	4,768,324	R4,649,486	4,276,459

Table 38. Summary Statistics for Natural Gas — West North Central, 1994-1998 (Continued)

	1994	1995	1996	1997	1998
Disposition (million cubic feet)		•		_	
Consumption Deliveries at Region Borders	1,458,364	1,478,863	1,517,291	R _{1,456,056}	1,344,131
Exports	0	0	0	0	0
Intransit Deliveries	-	Õ	Ö	Õ	Ö
Interregion Deliveries		3,045,926	3,054,287	2,999,967	2,733,322
Additions to Storage					
Underground Storage	196,072	184,604	182,579	189,137	196,460
LNG Storage	10,427	6,206	14,166	4,326	2,545
Total Disposition	4,487,023	4,715,599	4,768,324	R4,649,486	4,276,459
Consumption (million cubic feet)				В	
Lease Fuel		26,035	26,540	R25,742	4,737
Pipeline Fuel		82,769	90,328	89,122	73,333
Plant Fuel	34,050	33,054	34,730	30,632	25,392
Delivered to Consumers Residential	464.344	480.802	528.662	479.287	422,855
Commercial		321,563	347,721	R308,879	277,411
Industrial		477,913	449,511	R474,412	465,837
Vehicle Fuel		56	100	84	42
Electric Utilities		56,671	39,700	R47,898	74,525
Total Delivered to Consumers	1,329,186	1,337,005	1,365,694	R1,310,560	1,240,670
Total Consumption	1,458,364	1,478,863	1,517,291	R1,456,056	1,344,131
Delivered for the Account of Others					
(million cubic feet)					
Residential		13	62	1	2,295
Commercial		48,810	55,393	R45,087	45,341
Industrial	- /	388,592	359,469	R378,111	382,269
Electric Utilities	18,588	25,620	17,157	28,615	45,554
Firm Deliveries					
(million cubic feet)					
Residential	- /-	480,681	528,571	479,221	422,797
Commercial		273,315	298,135	R ₂₅₆ ,805	225,262
Industrial		303,483	304,188	R275,363	293,223
Electric Utilities		22,034	14,938	23,894	37,338
Vehicle Fuel	67	54	61	61	13
Interruptible Deliveries					
(million cubic feet)					
Residential		122	91	66	58
Commercial		48,248	49,586	52,074 R400,040	52,149
Industrial		174,430	145,323	R199,049	172,614
Electric Utilities		19,325	9,550	11,710	22,206
Vehicle Fuel	0	1	39	23	29
Number of Consumers Residential	4 40E 440	A EAE 470	4 640 457	4 602 275	4 950 900
Commercial		4,545,173 501,899	4,619,457 509,593	4,693,375 R _{503,092}	4,859,806 523,570
Industrial		13,617	13,910	R _{26,817}	29,837
	,	,	,	•	•
Average Annual Consumption per Consum (thousand cubic feet)	ICI				
Residential	103	106	114	102	87
Commercial		641	682	614	530
Industrial		35,097	32,316	R _{17,691}	15,613
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.48	1.28	1.79	2.05	1.74
Imports		1.80	2.37	2.44	2.06
Exports	_	_	_	_	_
Pipeline Fuel	1.06	1.00	1.70	1.75	1.32
City Gate	2.99	2.60	3.17	3.75	3.11
Delivered to Consumers	= 00			2.42	
Residential		4.97	5.54	6.13	5.90
Commercial		4.08	4.71	5.14	4.77
Industrial		2.73	3.37	3.68	3.25
Vehicle FuelElectric Utilities		2.41 1.71	3.05 2.36	3.72	2.77 2.27
LIEUTIC OTHITIES	2.02	1.71	∠.30	2.56	2.21

R = Revised data.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The West North Central Census Division includes lowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); 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-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

NA = Not available.

^{- =} Not applicable

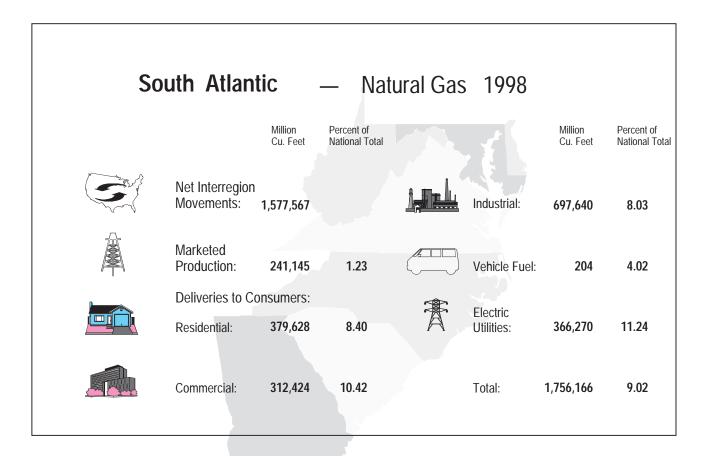


Table 39. Summary Statistics for Natural Gas — South Atlantic, 1994-1998

	1994	1995	1996	1997	1998
eserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	4.496	4.427	4.729	5,388	NA
as of December 51	4,430	4,421	4,729	3,300	INA
umber of Gas and Gas Condensate Wells					
Producing at End of Year	41,307	37,822	36,827	33,054	41,468
Froducing at Life of Teal	41,307	31,022	30,027	33,034	41,400
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	234,058	236.072	R224.264	230.634	235.350
From Oil Wells	8.468	7.133	6.706	6.907	6.547
1 TOTA OIL WEIS	0,400	7,133	0,700	0,907	0,547
Total	242,526	243,204	R230,969	237,541	241,897
	,	0,_0 .		201,011	,
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	762	642	700	793	751
Wet After Lease Separation	241.764	242,562	R230,269	236.748	241.145
Vented and Flared	220	28	0	200,1.10	2 , 0
Marketed Production	241.544	242,534	R _{230,269}	236.748	241.145
Extraction Loss	12.690	9,026	8.742	8.742	8,860
LATIACTION LOSS	12,090	9,020	0,742	0,742	0,000
Total Dry Production	228,854	233,508	R221,527	228,006	232,285
upply (million cubic feet)					
Dry Production	228,854	233,508	R _{221,527}	228,006	232,285
Pagainto et Pagion Parders	220,004	233,306	221,327	220,000	232,203
Receipts at Region Borders Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
		•	· ·	•	O O
Interregion Receipts	3,415,392	3,765,665	3,836,300	3,877,503	3,488,306
Withdrawals from Storage	4=0.000	200 740	400.040	10= 001	450 505
Underground Storage	173,690	206,746	182,240	195,981	159,535
LNG Storage	7,333	9,592	12,643	6,881	4,819
Supplemental Gas Supplies	5,494	1,247	_ 1,870	_ 553	244
Balancing Item	98,886	-54,631	R130,888	R-29,795	47,540
Total Supply	3,929,650	4,162,127	R4,385,469	R4,279,129	3,932,728

Table 39. Summary Statistics for Natural Gas — South Atlantic, 1994-1998 (Continued)

			•	,		
	1994	1995	1996	1997	1998	
Disposition (million cubic feet)			B			
Consumption Deliveries at Region Borders	1,680,492	1,923,936	R _{1,906,619}	R _{1,903,900}	1,828,178	
Exports	0	0	0	0	0	
Intransit Deliveries		Ö	Õ	Ö	Ö	
Interregion Deliveries	2,054,593	2,067,231	2,243,835	2,187,531	1,910,739	
Additions to Storage	400 500	104 500	040.000	470.000	400 407	
Underground StorageLNG Storage		161,568 9,393	218,060 16,955	179,809 7,890	189,187	
· ·	,			•	4,624	
Total Disposition	3,929,650	4,162,127	R4,385,469	^R 4,279,129	3,932,728	
Consumption (million cubic feet)	0.570	0.700	^R 7.527	0.454	7.000	
Lease FuelPipeline Fuel		6,763 59,971	67,808	8,154 66,909	7,309 62,230	
Plant Fuel		3,344	2,387	2,823	2,473	
Delivered to Consumers	3,433	3,344	2,307	2,020	2,475	
Residential	391,714	408,590	457,792	418,316	379,628	
Commercial		305,621	320,153	313,730	312,424	
Industrial		740,332	716,648	743,408	697,640	
Vehicle Fuel		198	182	180	204	
Electric Utilities	,	399,117	334,123	R350,379	366,270	
Total Delivered to Consumers	1,610,572	1,853,857	1,828,898	R1,826,013	1,756,166	
Total Consumption	1,680,492	1,923,936	R1,906,619	R1,903,900	1,828,178	
Delivered for the Account of Others (million cubic feet)						
Residential	100	120	1,479	2,617	8,392	
Commercial		35,191	35,990	59,518	87,502	
Industrial		482,042	463,307	515,921	502,863	
Electric Utilities	230,067	358,113	313,166	333,851	369,971	
Firm Deliveries						
(million cubic feet) Residential	391,699	408,562	456,438	119 216	379,628	
Commercial		232,783	456,436 250,275	418,316 228,312	221,744	
Industrial		245,688	245,524	232,097	242,038	
Electric Utilities		328,376	291,030	287,284	366,072	
Vehicle Fuel		138	139	133	154	
Interruptible Deliveries						
(million cubic feet)						
Residential		28	1,354	0	0	
CommercialIndustrial		72,838 494.643	69,878	85,418	90,680 455,602	
Electric Utilities	, -	69,670	471,124 34,408	511,311 62,315	44,371	
Vehicle Fuel		60	43	47	50	
Number of Consumers						
Residential	5.161.109	5,285,997	5,446,188	5.579.544	5,794,996	
Commercial		495,065	514,514	522,757	526,487	
Industrial		12,968	13,243	14,323	16,213	
Average Annual Consumption per Consum	nor.					
(thousand cubic feet)	ICI					
Residential	76	77	84	75	66	
Commercial		617	622	600	593	
Industrial		57,089	54,115	51,903	43,030	
Average Prices for Natural Gas						
(dollars per thousand cubic feet)	0.40	0.00				
Wellhead (Marketed Production)		2.09	_	_	_	
Imports Exports		_	_	_	_	
Pipeline Fuel		1.82	2.84	3.00	2.61	
City Gate		2.93	3.80	3.92	3.56	
Delivered to Consumers						
			7.50	8.24	8.02	
Residential		6.89				
Commercial	5.77	5.33	6.14	6.65	6.38	
CommercialIndustrial	5.77 3.56	5.33 3.31	6.14 4.13	6.65 4.17	6.38 3.67	
Commercial	5.77 3.56 3.94	5.33	6.14	6.65	6.38	

R = Revised data.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); Form EIA-857, "Monthly Quantity and Value 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-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The South Atlantic Census Division includes Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as industrial

East So	outh Centr	al ·	— Natı	ural Gas	1998		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	265,626			Industrial:	517,935	5.96
	Marketed Production:	755,135	3.84		Vehicle Fuel:	18	0.35
	Deliveries to Co Residential:	nsumers: 186,321	4.12		Electric Utilities:	113,882	3.50
	Commercial:	131,922	4.40		Total:	950,078	4.88

Table 40. Summary Statistics for Natural Gas — East South Central, 1994-1998

	1001	1005	4000	100-	1000
	1994	1995	1996	1997	1998
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	6,449	6,575	6,647	6,914	NA
do or Dodombor or	0,110	0,010	0,011	0,011	1471
Number of Gas and Gas Condensate Wells					
Producing at End of Year	17,184	17,372	18,174	19,046	18,983
Troducing at End of Teal	17,104	17,572	10,174	19,040	10,303
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	751,428	756.345	769.753	818.196	799.881
From Oil Wells	24,309	19,806	19,295	19,248	18,463
TION ON WOND	21,000	10,000	10,200	10,210	10,100
Total	775,737	776,151	789,048	837,444	818,344
	110,101	110,101	755,040	001,111	010,011
Repressuring	46.044	42.270	31.967	26.138	23.824
Nonhydrocarbon Gases Removed	71,324	36.944	35,322	35,371	35.124
Wet After Lease Separation	658,368	696,937	721.759	775,935	759,396
Vented and Flared					
	4,577	5,170	4,530	4,305	4,261
Marketed Production	653,791	691,768	717,229	771,630	755,135
Extraction Loss	8,096	7,953	8,086	7,341	7,021
Total Dry Production	645,695	683,815	709,143	764,289	748,114
Supply (million cubic feet)					
Dry Production	645,695	683,815	709,143	764,289	748,114
Receipts at Region Borders	045,095	003,013	709,143	704,209	740,114
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
	5,599,776	5,560,871	5.893.643	5.716.167	5,109,165
Interregion Receipts	5,599,776	5,560,671	5,695,645	5,710,107	5,109,165
Withdrawals from Storage	405 500	440.704	4.40.040	100.005	444.044
Underground Storage	105,566	149,791	140,019	128,925	114,814
LNG Storage	3,376	3,723	5,266	2,951	4,031
Supplemental Gas Supplies	204	39	137	_ 65	8
Balancing Item	75,081	285,070	379,906	R21,708	61,584
Total Supply	6.429.698	6,683,308	7,128,114	R6.634.105	6,037,716

Table 40. Summary Statistics for Natural Gas — East South Central, 1994-1998 (Continued)

Disposition (million cubic feet)	1996	1997	1998
Consumption 1,001,052 1,090,534	1,000		1000
Exports	1,111,595	R _{1,087,923}	1,054,653
Intransit Deliveries 0			
Interregion Deliveries		0	0
Additions to Storage Underground Storage		5,421,035	4,843,539
Underground Störage	5,651,200	5,421,035	4,043,339
LNG Storage 3,929 2,938 Total Disposition 6,429,698 6,683,308 Consumption (million cubic feet) Lease Fuel 14,757 15,569 Pipeline Fuel 95,075 104,440 Piant Fuel 4,821 4,907 202,673 Residential 196,700 202,673 20,000 200,000	161,531	122.312	137,208
Total Disposition 6,429,698 6,683,308		2,835	2,316
Consumption (million cubic feet)		R6,634,105	6,037,716
Lease Fuel. 14,757 15,569 104,440 Plant Fuel 95,075 104,440 Plant Fuel 95,075 104,440 Plant Fuel 4,821 4,907 202,673 Commercial 132,262 135,978 Residential 469,673 505,164 Vehicle Fuel. 19 276	7,120,114	6,634,103	0,037,710
Pipeline Fuel.	45 475	10.101	40.005
Plant Fuel		12,161 111,081	12,805 88,468
Delivered to Consumers Residential. 196,700 202,673 Commercial 132,262 135,978 Industrial. 469,673 505,164 Vehicle Fuel. 19 276 Electric Utilities. 87,745 121,527 Total Delivered to Consumers 886,399 965,618 Total Consumption. 1,001,052 1,090,534 Delivered for the Account of Others (million cubic feet) Residential. 0 0 0 Commercial 11,854 13,160 Industrial. 301,991 336,638 Electric Utilities. 35,696 49,518 Electric Utilities. 35,696 49,518 Electric Utilities. 202,585 Commercial 196,342 202,585 Commercial 20,154 122,051 Industrial. 208,227 232,210 Electric Utilities. 2,051 7,525 Vehicle Fuel. 10 276 Industrial. 208,227 232,210 Electric Utilities. 2,051 7,525 Vehicle Fuel. 35,88 87 Commercial 12,108 13,927 Industrial. 261,446 272,953 Electric Utilities. 36,486 44,179 Vehicle Fuel. 9 0 0 0 0 0 0 0 0 0		3,481	3,302
Residential	3,031	3,401	3,302
Commercial	227,335	206,285	186,321
Industrial		148,174	131,922
Vehicle Fuel. 19 276 Electric Utilities 87,745 121,527 Total Delivered to Consumers 886,399 965,618 Total Consumption 1,001,052 1,090,534 Delivered for the Account of Others (million cubic feet) 0 0 Residential 0 0 0 Commercial 11,854 13,160 Industrial 301,991 336,638 Electric Utilities 35,696 49,518 Firm Deliveries (million cubic feet) 196,342 202,585 Residential 196,342 202,585 Commercial 120,154 122,051 Industrial 208,227 232,210 Electric Utilities 2,051 7,525 Vehicle Fuel 10 276 Interruptible Deliveries (million cubic feet) 88 87 Residential 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9		519,808	517,935
Total Delivered to Consumers 886,399 965,618		23	18
Total Consumption	91,804	^R 86,910	113,882
Delivered for the Account of Others	973,190	^R 961,200	950,078
(million cubic feet) 0 0 Residential 11,854 13,160 Industrial 301,991 336,638 Electric Utilities 35,696 49,518 Firm Deliveries (million cubic feet) Residential 196,342 202,585 Commercial 120,154 122,051 Industrial 208,227 232,210 Ilelectric Utilities 2,051 7,525 Vehicle Fuel 10 276 Interruptible Deliveries (million cubic feet) 8 Residential 358 87 Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers Residential 2,586,901 2,657,218 Residential 2,586,901 2,657,218 Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumptio	1,111,595	R1,087,923	1,054,653
Residential			
Commercial			
Industrial		0	0
Electric Utilities		20,752	16,822
Pirm Deliveries		365,405	376,361
(million cubic feet) 196,342 202,585 Commercial 120,154 122,051 Industrial 208,227 232,210 Electric Utilities 2,051 7,525 Vehicle Fuel 10 276 Interruptible Deliveries 10 276 Interruptible Deliveries 358 87 Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers 2,586,901 2,657,218 Residential 2,78,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) Residential 76 76 Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.11 1.72 Imports —<	62,943	71,677	102,147
Residential 196,342 202,585 Commercial 120,154 122,051 Industrial 208,227 232,210 Electric Utilities 2,051 7,525 Vehicle Fuel 10 276 Interruptible Deliveries (million cubic feet) 8 87 Residential 358 87 Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers 2,586,901 2,657,218 Residential 2,75,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) Residential 76 76 Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.11 1.72 Imports			
Commercial 120,154 122,051 Industrial 208,227 232,210 Electric Utilities 2,051 7,525 Vehicle Fuel 10 276 Interruptible Deliveries (million cubic feet) 8 Residential 358 87 Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers Residential 2,586,901 2,657,218 Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) Residential 76 76 Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.11 1.72 Imports — — Exports <	007.004	000.005	100.004
Industrial		206,285	186,321
Electric Utilities		127,358 289,089	119,506 280,178
Vehicle Fuel. 10 276 Interruptible Deliveries (million cubic feet) 358 87 Residential. 358 87 Commercial 12,108 13,927 Industrial. 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel. 9 0 Number of Consumers 2,586,901 2,657,218 Residential. 2,75,628 282,428 Industrial. 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) 480 481 Residential. 76 76 Commercial 480 481 Industrial. 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) 2.11 1.72 Imports. — — Exports. — — Pipeline Fuel. 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Commercial		20,095	56,210
(million cubic feet) 358 87 Residential 358 13,927 Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers Residential 2,586,901 2,657,218 Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.11 1.72 Imports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Residential 6.15 5.74 Commercial 5.38 <td></td> <td>20,033</td> <td>18</td>		20,033	18
(million cubic feet) 358 87 Residential 358 13,927 Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers Residential 2,586,901 2,657,218 Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.11 1.72 Imports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Residential 6.15 5.74 Commercial 5.38 <td></td> <td></td> <td></td>			
Residential 358 87 Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers Residential 2,586,901 2,657,218 Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) 480 481 Residential 76 76 76 Commercial 480 481 1ndustrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) Uellhead (Marketed Production) 2.11 1.72 Imports — — — Exports — — City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09 <td></td> <td></td> <td></td>			
Commercial 12,108 13,927 Industrial 261,446 272,953 Electric Utilities 36,486 44,179 Vehicle Fuel 9 0 Number of Consumers Residential 2,586,901 2,657,218 Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) Residential 76 76 Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) Venilhead (Marketed Production) 2.11 1.72 Imports — — — Exports — — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09	4	0	0
Industrial		20,816	12,416
Electric Utilities		230,719	237,757
Vehicle Fuel		53,330	48,731
Residential 2,586,901 2,657,218 Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) 76 76 Residential 76 76 Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) 2.11 1.72 Imports — — Exports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09		3	0
Commercial 275,628 282,428 Industrial 7,851 7,812 Average Annual Consumption per Consumer (thousand cubic feet) 76 76 Residential 76 76 Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) 211 1.72 Imports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09			
Industrial		2,786,410	2,836,854
Average Annual Consumption per Consumer		296,848	311,731
(thousand cubic feet) Residential 76 76 Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas Compare thousand cubic feet) 30 10 Wellhead (Marketed Production) 2.11 1.72 1.72 Imports — — — — Exports — — — — Pipeline Fuel 1.98 1.80 1.80 City Gate 3.01 2.74 Delivered to Consumers Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09	7,692	7,787	10,713
Residential. 76 76 Commercial 480 481 Industrial. 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet)			
Commercial 480 481 Industrial 59,823 64,665 Average Prices for Natural Gas (dollars per thousand cubic feet) 2.11 1.72 Wellhead (Marketed Production) 2.11 1.72 Imports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09	83	74	66
Industrial		499	423
(dollars per thousand cubic feet) Wellhead (Marketed Production) 2.11 1.72 Imports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09		66,753	48,346
(dollars per thousand cubic feet) Wellhead (Marketed Production) 2.11 1.72 Imports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09			
Wellhead (Marketed Production) 2.11 1.72 Imports — — Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09			
Imports	2.47	2.54	2.10
Exports — — Pipeline Fuel 1.98 1.80 City Gate 3.01 2.74 Delivered to Consumers 6.15 5.74 Residential 6.15 5.38 Commercial 5.38 4.98 Industrial 3.44 3.09	_	_	_
City Gate 3.01 2.74 Delivered to Consumers 5.74 Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09			_
Delivered to Consumers 6.15 5.74 Residential 5.38 4.98 Industrial 3.44 3.09		2.64	2.37
Residential 6.15 5.74 Commercial 5.38 4.98 Industrial 3.44 3.09	3.61	3.64	3.26
Commercial 5.38 4.98 Industrial 3.44 3.09	0.01	7.00	0.00
Industrial		7.00	6.80
		6.03	5.77
Vehicle Fuel		3.88 5.09	3.59 4.80
Verlicle Fuel		2.70	2.30
1.01	2.00	2.70	2.30

R = Revised data

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report or Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-86, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-759, "Monthly Power Plant Report"; Form ERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994): Office of Fossil Energy, U.S. Department of Energy, Natural Gas of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The East South Central Census Division includes Alabama, Kentucky, Mississippi, and Tennessee. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as industrial use. sified as industrial use

West South Central Natural Gas 1998 Million Percent of Million Percent of Cu. Feet National Total Cu. Feet National Total **Net Interregion** Movements: Industrial: -6,144,473 3,290,856 37.89 Marketed Production: 13,439,527 68.41 Vehicle Fuel: 120 2.36 Deliveries to Consumers: Electric 7.78 Residential: 351,740 **Utilities:** 1,776,122 54.51 265,515 8.85 Total: 5,684,353 29.20 Commercial:

Table 41. Summary Statistics for Natural Gas — West South Central, 1994-1998

	1994	1995	1996	1997	1998	
Reserves (billion cubic feet)						
Estimated Proved Reserves (dry)						
as of December 31	88,034	88,734	62,357	62,348	NA	
G0 0. 2000	00,00	33,.3.	02,00.	02,010		
Number of Gas and Gas Condensate Wells						
Producing at End of Year	94,233	102,525	102,864	R105,139	111,136	
Troducing at End of Tour	01,200	102,020	102,001	100,100	111,100	
Production (million cubic feet)						
Gross Withdrawals						
From Gas Wells	11.959.444	11,824,788	R _{12,182,369}	12,102,607	11,937,946	
From Oil Wells	2.308.634	2.217.752	R2.156.561	2.127.166	2,125,014	
	2,000,00	2,2 , . 02	2,.00,00.	2,.2.,.00	2,.20,0	
Total	14,268,078	14,042,539	R14.338.929	14,229,773	14,062,960	
	14,200,010	14,042,000	1-1,000,020	1-1,220,110	14,002,000	
Repressuring	363.489	339.691	R315,604	300.296	287.445	
Nonhydrocarbon Gases Removed	196,463	200,233	238.897	263.397	290.931	
Wet After Lease Separation	13,708,126	13,502,615	R13,784,428	13,666,080	13,484,584	
Vented and Flared	62.040	65,225	67,358	69.984	45,057	
Marketed Production	13,646,086	13,437,390	R _{13,717,071}	13,596,096	13,439,527	
Extraction Loss						
EXITACTION LOSS	611,720	623,178	639,141	638,566	625,856	
Total Dry Production	13,034,366	12,814,212	R13,077,930	12,957,530	12,813,671	
Supply (million cubic feet)						
Dry Production	13,034,366	12,814,212	R _{13,077,930}	12,957,530	12,813,671	
Receipts at Region Borders	13,034,300	12,014,212	13,077,930	12,937,330	12,013,071	
Imports	24.899	11.871	20,904	47.838	57.454	
Intransit Receipts	24,099	0	20,904	47,030	07,434	
	285.147	603.963	685.326	565.137	•	
Interregion Receipts	200,147	603,963	005,320	303,137	450,817	
Withdrawals from Storage	ECO 247	692 267	777 1 1 1	745 200	602.065	
Underground Storage	569,247	683,367	777,144	745,289	603,965	
LNG Storage	18,320	4,780	7,141	28,313	16,576	
Supplemental Gas Supplies	1	1	0	0	0	
Balancing Item	234,696	214,926	R355,622	R416,484	18,096	
Total Supply	14,166,676	14,333,119	14,924,066	R14,760,591	13,960,579	

Table 41. Summary Statistics for Natural Gas — West South Central, 1994-1998 (Continued)

	1994	1995	1996	1997	1998
Disposition (million cubic feet) Consumption	6,106,594	6,345,624	6,493,419	^R 6,432,968	6,438,661
Deliveries at Region Borders	0,100,001	0,010,021	0,100,110	0,102,000	0, 100,001
Exports		61,241	30,435	34,163	46,933
Intransit Deliveries		7 220 740	0	7 500 050	0
Interregion Deliveries	7,336,522	7,336,718	7,713,910	7,509,250	6,605,811
Additions to Storage Underground Storage	661,623	584,476	679,286	753,733	838,725
LNG Storage		5,061	7,016	30,477	30,449
Total Disposition	14,166,676	14,333,119	14,924,066	R14,760,591	13,960,579
Consumption (million cubic feet)					
Lease Fuel		363,681	364,921	358,566	349,902
Pipeline Fuel		188,684	189,412	191,359	160,634
Plant Fuel	261,325	265,934	257,961	259,046	243,773
Delivered to Consumers	277 151	368,826	108 861	401 887	351,740
Residential Commercial		300,465	408,861 281,452	401,887 316,473	265,515
Industrial		3,300,803	3,528,911	R3,417,884	3,290,856
Vehicle Fuel		169	183	142	120
Electric Utilities		1,557,062	1,461,718	R1,487,611	1,776,122
Total Delivered to Consumers	5,308,454	5,527,325	5,681,125	R5,623,997	5,684,353
Total Consumption	6,106,594	6,345,624	6,493,419	R6,432,968	6,438,661
Delivered for the Account of Others (million cubic feet)					
Residential		3	9	9	7
Commercial		73,373	38,635	94,445	47,895
Industrial Electric Utilities		2,419,476 979,294	2,961,871 932,954	2,936,169 857,320	2,900,613 1,040,258
Firm Deliveries (million cubic feet)	270 050	269.924	400.064	404 997	254.740
Residential Commercial		368,824 232,272	408,861 254,784	401,887 291,645	351,740 245,858
Industrial		2,056,842	2,135,140	R _{1,992,952}	2,036,569
Electric Utilities		716,841	729,935	733,725	888,550
Vehicle Fuel		142	178	140	118
Interruptible Deliveries (million cubic feet)					
Residential	292	2	0	0	0
Commercial		68,193	26,668	24,827	19,656
Industrial	, ,	1,243,961	1,393,771	1,424,932	1,254,287
Electric UtilitiesVehicle Fuel		653,225 27	565,331 5	483,347 2	544,119 1
Number of Consumers					
Residential	5,662,325	5,791,464	5,854,303	5,922,727	5,990,194
Commercial		542,563	548,533	553,044	543,636
Industrial	11,229	14,637	14,571	13,515	14,326
Average Annual Consumption per Consum (thousand cubic feet)		64	70	60	50
Residential Commercial		64 554	70 513	68 572	59 488
Industrial		225,511	242,187	R _{252,896}	229,712
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)		1.60	2.32	2.44	2.02
Imports		1.67	2.24	2.52	2.51
Exports		1.49 1.57	2.13 2.41	2.46 2.45	2.03 2.05
Pipeline Fuel City Gate		2.73	3.08	2.45 3.44	2.05
Delivered to Consumers	2.02	2.13	3.00	3.44	2.53
Residential	5.90	5.82	5.96	6.45	6.26
Commercial		4.26	4.58	5.17	4.74
Industrial	2.21	1.90	2.67	2.89	2.40
Vehicle Fuel		2.54	2.66	2.87	2.58
Electric Utilities	2.25	1.96	2.63	2.73	2.33

R = Revised data.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The West South Central Census Division includes Arkansas, Louisiana, Oklahoma, and Texas. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of

Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); Form EIA-895, "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-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FEC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

NA = Not available.

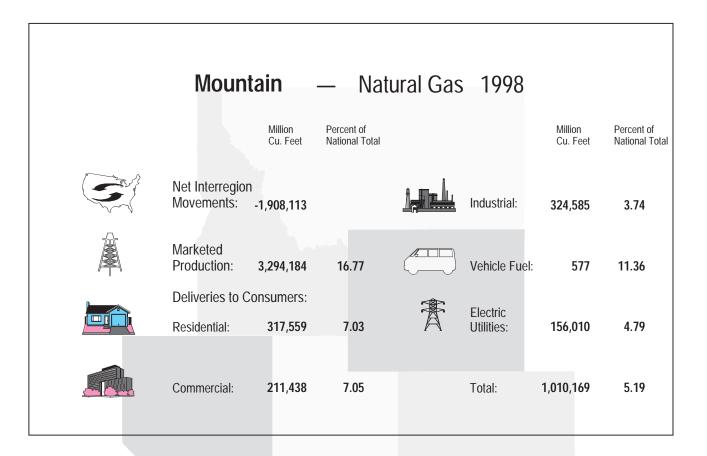


Table 42. Summary Statistics for Natural Gas — Mountain, 1994-1998

	1001				1000
	1994	1995	1996	1997	1998
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	37,366	39,275	38,944	38,505	NA
00 01 D000111501 01	01,000	00,270	00,011	00,000	147
Number of Gas and Gas Condensate Wells					
Producing at End of Year	38,539	38,775	41,236	49,573	52,282
	33,000	33,	,200	.5,5.5	02,202
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	3,046,159	3,131,205	3,166,689	3,333,043	3,346,183
From Oil Wells	472,397	503,986	505,903	513,267	525,236
Total	3,518,556	3,635,191	3,672,592	3,846,311	3,871,419
Repressuring	213,297	183,504	158,953	146,868	134,998
Nonhydrocarbon Gases Removed	141,220	149,005	241,953	292,008	277,379
Wet After Lease Separation	3,164,039	3,302,682	3,271,686	3,407,435	3,459,042
Vented and Flared	135,082	187,861	177,255	163,021	164,858
Marketed Production	3,028,956	3,114,821	3,094,431	3,244,414	3,294,184
Extraction Loss	154,116	161,227	191,503	205,511	187,599
Total Dry Production	2,874,840	2,953,594	2,902,928	3,038,903	3,106,585
Supply (million cubic feet)					
Dry Production	2,874,840	2,953,594	2,902,928	3,038,903	3,106,585
Receipts at Region Borders	2,074,040	2,933,394	2,902,920	3,030,903	3,100,303
Imports	1.258.926	1.393.874	1,418,625	1,429,481	1,460,388
Intransit Receipts	0	0	0	0	1,100,000
Interregion Receipts	253,000	363.540	346.591	357,269	302,295
Withdrawals from Storage	200,000	000,010	0 10,00 1	007,200	002,200
Underground Storage	100.699	118,287	146,490	134,266	105,448
LNG Storage	644	661	770	1,050	1,360
Supplemental Gas Supplies	8.177	7.170	6.787	6.314	5.292
Balancing Item	-92,850	-307,718	-226,296	R-266,067	65,756
Dalahong Item	-32,000	-501,110	-220,230	-200,007	00,730
Total Supply	4.403.436	4,529,409	4,595,896	R4.701.215	5,047,124

Table 42. Summary Statistics for Natural Gas — Mountain, 1994-1998 (Continued)

Disposition (million cubic feet)						
Consumption		1994	1995	1996	1997	1998
Delivereine at Region Borders					B	
Exports		. 1,084,170	1,106,003	1,162,821	^1,208,313	1,256,018
Interegion Delivories		. 5,546	42	3,405	3,901	4,166
Additions to Storage Underground Storage			0		0	0
Underground Störage		. 3,195,395	3,308,568	3,316,341	3,360,431	3,666,630
LNS Storage 796 663 817 1,143 868 Total Disposition 4,403,436 4,529,409 4,595,805 8,4701,215 5,047,124 Consumption (million cubic feet) 1,2003 107,495 76,874 115,415 105,598 Plant Fuel						
Total Disposition						
Consumption (million cubic feet)	LNG Storage	. 796	663	817	1,143	868
Lease Fuel	Total Disposition	. 4,403,436	4,529,409	4,595,805	R4,701,215	5,047,124
Pipeline Fuel		40.450	== == .	== 000	=0.0=0	04.40=
Plant Fuel					58,352 R445	
Delivered to Consumers Residential 272,805 274,405 299,923 315,854 317,559 211,438 Industrial 286,475 296,227 311,222 301,303 324,585 211,438 Industrial 286,475 286,272 311,222 301,303 324,585 286,475 286,272 311,222 301,303 324,585 286,475 286,277 311,222 301,303 324,585 286,475 286,277 311,222 301,303 324,585 286,475 286,277 311,222 311,222 311,222 311,222 311,222 311,222 311,225 324,585 311,225			- ,			
Residential. 272,805 274,405 299,923 315,864 317,559 211,438 Industrial. 285,475 295,227 311,229 **301,308 324,885 Sept. 246,20 242 251 257 25		. 12,000	73,571	102,870	62,343	70,043
Commercial 197,515 197,993 210,381 \frac{\capacter}{\capacter} \capacter{\capacter}{\capacter} 285,475 295,227 311,229 \frac{\capacter}{\capacter} \capacter{\capacter}{\capacter} 281,428 242 581 577 201,308 202,4585 201,408 201,409 201,5479 118,666 156,010 201,5479 118,666 156,010 201,5479 118,666 156,010 201,5479 201,54		272 805	274 405	200 023	315.85/	317 550
Industrial					R215 705	
Vehicle Fuel. 312 462 442 581 577						
Electric Utilities		, -				
Delivered for the Account of Others						
Delivered for the Account of Others	Total Delivered to Consumers	. 858,826	872,014	927,454	R952,204	1,010,169
Million cubic feet) Residential	Total Consumption	. 1,084,170	1,106,003	1,162,821	R1,208,313	1,256,018
Residential	Delivered for the Account of Others					
Commercial	(million cubic feet)					
Industrial		. 0	218	846	935	1,000
Electric Utilities	Commercial	. 26,075	29,185	33,154	33,625	35,236
Firm Deliveries (million cubic feet) Residential			261,683	280,217	^R 267,524	294,369
(million cubic feet) Residential	Electric Utilities	. 101,179	98,471	95,111	100,792	99,313
Résidential						
Commercial 180,906 186,182 198,451 203,962 200,231 Industrial 139,031 156,723 181,762 81,73,281 205,841 Electric Utilities 87,257 93,140 95,137 102,001 111,091 Vehicle Fuel 287 452 428 569 570 570 Total Part Part Part Part Part Part Part Part						
Industrial						
Electric Utilities		/				
Vehicle Fuel. 287 452 428 569 570 Interruptible Deliveries (million cubic feet)						
Interruptible Deliveries						
Million cubic feet Residential.	Venicle Fuel	. 287	452	428	569	570
Residential						
Commercial		_	_	_	_	_
Industrial						
Electric Utilities 17,839 9,177 4,647 5,677 7,290 Vehicle Fuel 24 11 14 12 7 Number of Consumers Residential 3,432,387 3,578,020 3,746,952 3,881,774 4,048,727 Commercial 331,808 337,499 344,111 R950,731 361,974 Industrial 3,895 4,712 5,861 R9,128 10,081 Average Annual Consumption per Consumer (thousand cubic feet) Residential 79 77 80 81 78 Commercial 595 587 611 R615 584 Industrial 73,293 62,654 53,102 R3,3009 32,198 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.56 1.53 1.92 2.38 1.92 Exports 1.57 1.24 1.70 2.						
Vehicle Fuel						
Number of Consumers Residential						
Residential 3,432,387 3,578,020 3,746,952 3,881,774 4,048,727 Commercial 331,808 337,499 344,111 R350,731 361,974 Industrial 3,895 4,712 5,861 R9,128 10,081 Average Annual Consumption per Consumer (thousand cubic feet) Residential 79 77 80 81 78 Commercial 595 587 611 R615 584 Industrial 73,293 62,654 53,102 R33,009 32,198 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Com		. 47	11	17	12	,
Commercial 331,808 337,499 344,111 R350,731 361,974 Industrial 3,895 4,712 5,861 R9,128 10,081 Average Annual Consumption per Consumer (thousand cubic feet) Residential 79 77 80 81 78 Commercial 595 587 611 R615 584 Industrial 73,293 62,654 53,102 R33,009 32,198 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Commercial		3 432 387	3 578 020	3 746 952	3 881 774	4 048 727
Industrial						
(thousand cubic feet) Residential 79 77 80 81 78 Commercial 595 587 611 R615 584 Industrial 73,293 62,654 53,102 R33,009 32,198 Average Prices for Natural Gas (dollars per thousand cubic feet) Vellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers 8 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45		/				
(thousand cubic feet) Residential 79 77 80 81 78 Commercial 595 587 611 R615 584 Industrial 73,293 62,654 53,102 R33,009 32,198 Average Prices for Natural Gas (dollars per thousand cubic feet) Vellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers 8 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45	Average Annual Consumption per Consum	ner				
Residential 79 77 80 81 78 Commercial 595 587 611 Ref15 584 Industrial 73,293 62,654 53,102 Reg15 584 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Commercial 4.61 4.45 4.02 Reg. 4.41 4.81 Industrial 2.88 3.08 3.04 Reg. 5.44 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45						
Commercial 595 587 611 Ref15 584 Industrial 73,293 62,654 53,102 R33,009 32,198 Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers 8 2.44 2.56 2.89 2.57 Residential 5.47 5.32 4.91 5.43 5.84 Commercial 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45		. 79	77	80	81	78
Industrial					R ₆₁₅	
(dollars per thousand cubic feet) Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Commercial 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45					R33,009	
(dollars per thousand cubic feet) Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Commercial 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45	Average Prices for Natural Gas					
Wellhead (Marketed Production) 1.65 1.31 1.78 2.01 1.79 Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers 2.88 2.84 2.84 2.84 2.84 2.84 2.84 2.84 2.84 2.84 2.84 3.08 3.04 Rate Residential 4.81						
Imports 1.55 1.06 1.49 1.82 1.69 Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Commercial 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45		. 1.65	1.31	1.78	2.01	1.79
Exports 1.56 1.53 1.92 2.38 1.92 Pipeline Fuel 1.57 1.24 1.70 2.02 1.88 City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Commercial 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45						
City Gate 2.99 2.44 2.56 2.89 2.57 Delivered to Consumers Residential 5.47 5.32 4.91 5.43 5.84 Commercial 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45						
Delivered to Consumers Residential			1.24	1.70		
Residential		. 2.99	2.44	2.56	2.89	2.57
Commercial 4.61 4.45 4.02 R4.41 4.81 Industrial 2.88 3.08 3.04 R3.54 3.09 Vehicle Fuel 4.19 3.99 3.99 4.29 4.45						
Industrial					5 .43	
Vehicle Fuel					"4.41 Ro 54	
Verifice Fuel						
Lieutio Cililies					4.29 R2.56	
	LIGOUIO OUIIUG3	. 2.09	1.74	2.34	2.30	۷.35

R = Revised data.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of

Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); Form EIA-895, "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-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

NA = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Mountain Census Division includes Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Pacific	Contiguou	IS	– Natı	ıral Gas	1998		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	2,344,398			Industrial:	1,063,277	12.24
	Marketed Production:	316,344	1.61		Vehicle Fuel:	2,881	56.72
	Deliveries to Co Residential:	646,284	14.30		Electric Utilities:	313,388	9.62
	Commercial:	353,701	11.79		Total:	2,379,531	12.22

Table 43. Summary Statistics for Natural Gas — Pacific Contiguous, 1994-1998

	1994	1995	1996	1997	1998
eserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	3,572	3,508	2,082	2,273	NA
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	1,280	1,014	996	947	862
roduction (million cubic feet)					
Gross Withdrawals From Gas Wells	117.725	96.329	88.173	80.182	82.360
From Oil Wells	282,227	289,430	313,581	318,852	316,472
Tion on wens	202,221	203,430	313,301	310,032	310,472
Total	399,952	385,759	401,754	399,034	398,832
Repressuring	84.424	101.556	111.356	110.177	79.659
Nonhydrocarbon Gases Removed	2,050	1,475	1,196	405	877
Wet After Lease Separation	313,478	282,728	289,201	288,453	318,296
Vented and Flared	830	1,250	1,268	1,590	1,952
Marketed Production	312,648	281,478	287,933	286,863	316,344
Extraction Loss	11,250	11,509	12,169	11,600	10,242
Total Dry Production	301,398	269,969	275,764	275,263	306,102
upply (million cubic feet)					
Dry Production	301,398	269,969	275,764	275,263	306,102
Receipts at Region Borders	,	.,	,	,	
Imports	320,362	335,866	356,711	360,261	374,666
Intransit Receipts	0	0	0	0	0
Interregion Receipts	2,038,261	1,892,995	1,768,560	1,910,665	2,075,323
Withdrawals from Storage					
Underground Storage	173,214	135,973	182,920	185,809	158,366
LNG Storage	2,911	2,803	3,345	3,096	2,943
Supplemental Gas Supplies	3	2	2	R 05 000	2
Balancing Item	-102,843	-36,926	-113,391	R-65,262	-125,531
Total Supply	2,733,305	2,600,682	2,473,912	R2,669,835	2,791,871

Table 43. Summary Statistics for Natural Gas — Pacific Contiguous, 1994-1998 (Continued)

	1994	1995	1996	1997	1998	
Disposition (million cubic feet)				B		
Consumption Deliveries at Region Borders	2,482,502	2,291,405	2,214,558	R2,349,736	2,483,432	
Exports	0	0	0	308	2,275	
Intransit Deliveries	Ö	Ö	Ö	0	0	
Interregion Deliveries	67,018	139,367	126,110	144,868	103,316	
Additions to Storage	100 570	100 574	100 770	474 700	004.450	
Underground StorageLNG Storage	180,572 3,213	166,574 2,731	128,778 3,013	171,788 3,134	201,152 1,696	
				,		
Total Disposition	2,733,305	2,600,077	2,472,460	R2,669,835	2,791,871	
Consumption (million cubic feet)	00.047	60.000	00.007	00.000	00.070	
Lease Fuel	63,347 24,357	62,226 34,835	63,337 33.091	69,386 43,810	68,370 31,019	
Plant Fuel		4,287	4,520	4,796	4,511	
Delivered to Consumers	0,000	4,207	4,020	4,750	7,011	
Residential	602,951	558,326	569,235	573,239	646,284	
Commercial	327,931	343,749	308,804	326,074	353,701	
Industrial	826,923	866,822	895,529	938,916	1,063,277	
Vehicle Fuel		970	1,402	2,272	2,881	
Electric Utilities	629,883	420,191	338,640	R391,244	313,388	
Total Delivered to Consumers	2,388,411	2,190,057	2,113,610	R2,231,744	2,379,531	
Total Consumption	2,482,502	2,291,405	2,214,558	R2,349,736	2,483,432	
Delivered for the Account of Others						
(million cubic feet)		0.040	0.470			
Residential	3,507	2,848	3,472	3,623	3,699	
Commercial	136,770	137,416	113,757	133,654	151,144	
Industrial Electric Utilities	643,271 585,194	729,345 389,161	780,456 283,653	832,142 328,692	943,600 300,868	
Firm Deliveries						
(million cubic feet)						
Residential	602,951	558,326	569,235	573,239	646,284	
Commercial	279,164	293,771	258,515	273,752	299,850	
Industrial	467,014	481,650	534,304	572,318	678,943	
Electric Utilities		371,054	170,202	24,131	37,122	
Vehicle Fuel	607	880	1,302	2,172	2,781	
Interruptible Deliveries						
(million cubic feet)	_	_	_	_	_	
Residential	0	0	0	0	0	
Commercial	48,767	49,977	50,289 361 225	52,322	53,851	
Industrial Electric Utilities	359,909 308,741	385,172 57,542	361,225 157,084	366,598 353,479	384,334 320,951	
Vehicle Fuel	116	90	100	100	100	
Number of Consumers						
Residential	9,786,893	9,915,609	10,076,303	10,220,134	10,396,932	
Commercial	532,958	537,725	539,615	542,772	729,079	
Industrial	43,101	42,792	40,999	41,005	41,513	
Average Annual Consumption per Consum	er					
(thousand cubic feet)	00	F0	50	50	00	
Residential	62 615	56	56 572	56 601	62	
CommercialIndustrial	615 19,186	639 20,257	572 21,843	601 22,898	485 25,613	
Average Prices for Natural Gas	•	•	,	•	•	
(dollars per thousand cubic feet)						
Wellhead (Marketed Production)	1.50	1.72	1.82	2.41	1.97	
Imports	1.79	1.23	1.43	1.69	1.71	
Exports	_	_	_	3.15	4.90	
Pipeline Fuel	1.09	1.36	1.69	1.65	1.84	
City Gate	2.58	2.08	2.55	2.91	2.40	
Delivered to Consumers	6.05	6.00	6.05	0.05	6.04	
ResidentialCommercial	6.35 6.46	6.39 5.88	6.35 5.57	6.65 5.85	6.81 5.91	
Industrial	6.46 3.21	5.88 3.41	5.57 3.43	5.85 3.77	3.52	
Vehicle Fuel	4.85	5.53	4.56	4 48	4.24	
Electric Utilities	2.54	2.27	2.73	R3.33	2.70	

R = Revised data. NA = Not available.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-176, Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-616, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form PC-14, "Annual Report for Importers and Exporters of Natural Gas (1994). Office of Fossil Energy, LLS Department of Energy, Natural Gas of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management

⁼ Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are and Disposition." See the discussion on electric utilities for the account of orners are reported on the Form ElA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Pacific Contiguous Census Division includes California, Oregon, and Washington. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use

Pacific Noncontiguous — Natural Gas 1998							
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	-65,951			Industrial:	76,319	0.88
	Marketed Production:	466,648	2.38		Vehicle Fuel:	0	0.00
	Deliveries to Co Residential:	16,151	0.36		Electric Utilities:	28,784	0.88
	Commercial:	28,825	0.96		Total:	150,080	0.77

Table 44. Summary Statistics for Natural Gas — Pacific Noncontiguous, 1994-1998

	1994	1995	1996	1997	1998
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	9,733	9,497	9,294	10,562	NA
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	104	100	102	141	148
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	180,639	179,470	183,747	179,534	182,993
From Oil Wells	2,905,261	3,190,433	3,189,837	3,201,416	3,195,855
Total	3,085,900	3,369,904	3,373,584	3,380,950	3,378,848
Repressuring	2,517,259	2.891.618	2,885,686	2.904.370	2,904,028
Nonhydrocarbon Gases Removed	0	2,001,010	2,000,000	2,001,070	2,001,020
Wet After Lease Separation	568,642	478,285	487,897	476,580	474,819
Vented and Flared	13,240	8.736	7.070	8.269	8,171
Marketed Production	555,402	469,550	480,828	468,311	466,648
Extraction Loss	30,945	35,052	38,453	41,535	40,120
Total Dry Production	524,457	434,498	442,375	426,776	426,528
Supply (million cubic feet)					
Dry Production	524,457	434,498	442,375	426,776	426,528
Receipts at Region Borders	,	10 1, 100	1 1_,2 1 2	,	,
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interregion 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	2,831	2,793	2,761	2,617	2,715
Balancing Item	-94,604	60,995	73,907	^R 60,791	74,224
Total Supply	432,685	498,286	519,043	R490,184	503,467

Table 44. Summary Statistics for Natural Gas — Pacific Noncontiguous, 1994-1998 (Continued)

	1994	1995	1996	1997	1998
Disposition (million cubic feet)		•	•	•	
Consumption	370,003	433,003	451,395	R427,996	437,516
Deliveries at Region Borders					
Exports		65,283	67,648	62,187	65,951
Intransit Deliveries Interregion Deliveries		0	0	0	0
Additions to Storage	U	U	U	U	U
Underground Storage	0	0	0	0	0
LNG Storage		Õ	Õ	Ö	Õ
_			540.040		500 407
Total Disposition	432,685	498,286	519,043	^R 490,184	503,467
Consumption (million cubic feet)					
Lease Fuel		253,695	255,500	230,578	242,271
Pipeline Fuel		2,425	2,012	4,938	5,564
Plant Fuel	37,347	39,116	40,334	40,706	39,601
Delivered to Consumers	15 472	15 805	16 720	15 664	16 151
Residential Commercial		15,805 27,178	16,720 29,447	15,664 28,660	16,151 28,825
Industrial		64,977	75,616	73,941	76,319
Vehicle Fuel		04,577	70,010	0	0,010
Electric Utilities		29,809	31,767	R33,510	28,784
Total Delivered to Consumers	128,823	137,768	153,549	R151,774	150,080
Total Consumption	·	433,003	451,395	R427.996	437,516
•	0.0,000	400,000	401,000	421,000	401,010
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	0	0	0
Commercial	•	5,019	9,990	12,241	13,649
Industrial		31,112	27,026	1,609	473
Electric Utilities		8,990	9,116	10,972	8,631
Firm Deliveries					
(million cubic feet)					
Residential	15,473	15,805	16,720	15,664	16,151
Commercial		26,835	28,851	28,660	28,825
Industrial		61,463	72,757	72,058	75,535
Electric Utilities	27,541	29,023	30,163	33,754	28,961
Vehicle Fuel	0	0	0	0	0
Interruptible Deliveries					
(million cubic feet)					
Residential	0	0	0	0	0
Commercial		343	596	0	0
Industrial	3,786	3,515	2,859	1,883	784
Electric Utilities		664	661	0	0
Vehicle Fuel	0	0	0	0	0
Number of Consumers					
Residential	,	109,966	112,365	114,586	117,161
Commercial		15,409	15,555	15,728	15,937
Industrial	11	9	202	34	33
Average Annual Consumption per Consum	ier				
(thousand cubic feet)					400
Residential		144	149	137	138
Commercial		1,764	1,893	1,822	1,809
Industrial	5,582,184	7,219,705	374,337	2,174,737	2,312,711
Average Prices for Natural Gas					
(dollars per thousand cubic feet)	4.07	4.04	4.04	4.00	4.00
Wellhead (Marketed Production)		1.64	1.61	1.82	1.32
Imports Exports		3.41	3.65	3.85	2.91
Pipeline Fuel		1.24	1.17	1.34	1.23
City Gate		1.99	1.98	2.28	2.09
Delivered to Consumers					2.00
Residential	4.09	4.13	3.95	4.37	4.18
Commercial		3.33	3.64	3.86	3.76
Industrial	1.42	1.45	1.41	1.58	1.38
Vehicle Fuel			, ,	, -	.
Electric Utilities	0.72	1.29	1.45	1.74	1.80

R = Revised data. NA = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Pacific Noncontiguous Census Division includes Alaska and Hawaii. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of

Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996 through 1998); 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 Crigin of Natural Gas Liquids Production"; Form EIA-54A, Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-59, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1998); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

⁼ Not applicable.