Appendix B

Metric and Thermal Conversion Tables



An overhead pipeline crossing on the White River near Newport, Arkansas.

Appendix B

Metric and Thermal Conversion Tables

Metric Conversions

Table B1 presents Summary Statistics for Natural Gas in the United States for 1994 through 1998 in metric units of measure. Volumes are shown in cubic meters instead of cubic feet. Prices are shown in dollars per thousand cubic meters instead of dollars per thousand cubic feet. The data in this table have been converted from the data that appear in Table 1 of this report.

Thermal Conversions

Table B2 presents the thermal (Btu) conversion factors and the converted data for natural gas supply and disposition from 1994 through 1998. A brief documentation for the thermal conversion factors follows:

- Marketed Production. The conversion factor is calculated by adding the total heat content of dry production to the total heat content of extraction loss and dividing the resulting sum by the total quantity of dry production and extraction loss (see below).
- Extraction Loss. The conversion factor is obtained from Appendix A of this publication.
- Dry Production. The conversion factor is assumed to be the same as the thermal conversion factors for consumption (see below).
- Receipts at U.S. Borders. The conversion factor for 1994 imports was obtained from the discontinued Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas." The 1994 conversion factor has been applied to volumes reported through 1998. Intransit receipts are assumed to have the same average heat content as imports.

- Withdrawals from Storage. Both underground and LNG storage withdrawals are assumed to have the same heat content as consumption (see below).
- Supplemental Gas Supplies. This conversion factor is assumed to be the same as that for consumption (see below).
- Balancing Item. This conversion factor is calculated by subtracting the total heat content of all other items of supply from the heat content of total disposition (from Table B2) and dividing the difference by the balancing item quantity.
- Consumption. The thermal conversion factor for total consumption (lease fuel, plant fuel, pipeline fuel, and deliveries to consumers) is the average heat content for deliveries to end users as reported on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Average heat content of electric utility consumption is obtained from EIA's Electric Power Annual. The factor for nonutility consumption is calculated by subtracting the total heat content of electric utility consumption from the heat content of total consumption and dividing the difference by the quantity of nonutility consumption (total consumption less electric utility consumption).
- Deliveries at U.S. Borders. The conversion factor for 1994 exports was obtained from the discontinued Form FPC-14. The 1994 conversion factor has been applied to volumes reported through 1998. Intransit deliveries are assumed to have the same average heat content as exports.
- Additions to Storage. Additions to both underground and LNG storage are assumed to have the same heat content as consumption (see above).

Table B1. Summary Statistics for Natural Gas in the United States, Metric Equivalents, 1994-1998

	1994	1995	1996	1997	1998
Reserves (billion cubic meters)					
Estimated Proved Reserves (dry)					
as of December 31	4,639	4,676	4,714	4,735	NA
as of December 51	4,000	4,070	4,714	4,733	INA
umber of Gas and Gas Condensate Wells					
Producing at End of Year	291,773	298,541	301,811	R310,971	316,373
. roadonig at zina or roar minimini	201,110	200,0	001,011	0.0,0.	0.0,0.0
roduction (million cubic meters)					
Gross Withdrawals					
From Gas Wells	491,327	489,373	R _{502,265}	505,287	497,205
From Oil Wells	176,404	182,972	R _{180,554}	180,340	180,254
			_		
Total	667,731	672,345	^R 682,819	685,627	677,459
			_		
Repressuring	-91,482	-100,950	^R -99,413	98,869	-97,221
Nonhydrocarbon Gases Removed	-11,672	-10,998	14,680	_R-16,953	-17,308
Wet After Lease Separation	564,577	560,396	R568,726	^R 569,804	562,930
Vented and Flared	-6,466	-8,035	-7,705	^R -7,259	-6,630
Marketed Production	558,112	552,362	^R 561,020	^R 562,545	556,300
Extraction Loss	-25,160	-25,706	-27,133	-27,291	-26,555
			_	_	
Total Dry Production	532,952	526,656	R533,888	R535,255	529,745
unnly (million cubic motors)					
upply (million cubic meters) Dry Production	532,952	526,656	R533,888	R535.255	529,745
Receipts at U.S. Borders	JJZ,9JZ	520,050	JJJ,000	JJJ,2JJ	529,145
Imports	74,299	80,450	83,178	84,786	89,256
		13,946	15,187	15,518	
Intransit Receipts	13,812	13,946	15,167	15,516	13,637
Withdrawals from Storage	71 000	04.047	02.440	70.074	67.240
Underground Storage	71,023	84,217	82,440	79,974	67,319
LNG Storage	2,002	1,428	1,962	1,969	1,539
Supplemental Gas Supplies	3,138	3,123	3,099	2,921	2,894
Balancing Item	-11,768	-6,513	R6,148	R ₁ ,728	-944
Total Supply	685,458	703,307	R725,902	^R 722,149	703,446
isposition (million cubic meters)					
Consumption	586,377	611,096	R622,025	R621,800	602,074
Deliveries at U.S. Borders	000,011	0.1,000	022,020	02 1,000	002,01
Exports	4,580	4,364	4,344	4.446	4,503
Intransit Deliveries	13,380	13,946	15,187	14,629	13,010
Additions to Storage	10,000	10,010	10,107	1 1,020	10,010
Underground Storage	79,182	72,658	82,277	79,296	82.220
LNG Storage	1,939	1,243	2,069	1,978	1,639
Live Glorage	1,000	1,210	2,000	1,070	1,000
Total Disposition	685,458	703,307	R725,902	R722,149	703,446
angumption (million gubic maters)					
onsumption (million cubic meters) Lease Fuel	19,817	22,436	R22.643	R21,983	21,413
Pipeline Fuel	19,407	19,831	22,043	R _{21,279}	17,995
Plant Fuel	12,003	12,115	12,744	12,088	11,364
Delivered to Consumers	12,000	14,110	14,144	12,000	11,304
Residential	137.272	137,346	148,420	141,125	128,000
Commercial	81,978	85,831	89,432	R91,036	84,936
Industrial	231,265	242,947	251,182	R _{250,107}	245,964
Vehicle Fuel	49	76	83	125	245,964 144
Electric Utilities	84,587	90,515	77,376	R84,057	92,258
Electric Otilities	04,507	90,515	11,316	04,007	92,256
Total Delivered to Consumers	535,150	556,714	566,493	^R 566,451	551,302
Total Consumption	586,377	611,096	R622,025	^R 621,800	602,074
elivered for the Account of Others					
(million cubic meters)					
Residential	1,199	1,282	1,392	_ 1,728	2,977
Commercial	16,963	19,996	20,011	^R 26,599	28,041
			000 540	ROOF 0.47	207.827
Industrial	173,099	184,551	202,519 52,995	^R 205,947	201,621

See footnotes at end of table.

Table B1. Summary Statistics for Natural Gas in the United States, Metric Equivalents, 1994-1998 (Continued)

	1994	1995	1996	1997	1998
irm Deliveries (million cubic meters)					
Residential	137.167	137.234	148.270	141.020	127.927
Commercial	72.477	75.051	79,271	R78.016	71.830
Industrial	134.055	145.550	152.584	R149.961	152.377
Electric Utilities	44.762	49.808	42.670	40.943	49.518
Vehicle Fuel	38	49,606	42,670 76	40,943	136
venicle Fuel	30	69	70	110	130
nterruptible Deliveries (million cubic meters)					
Residential	105	112	150	105	73
Commercial	9,501	10,779	10,160	R _{13,020}	13,106
Industrial	97,210	97.397	98.599	R100.146	93,587
Electric Utilities	34.276	32,504	28.011	33.347	33,471
Vehicle Fuel	11	6	7	7	8
lumber of Consumers		= 4 000 4=0	== 000 0=0	== 400 0=0	== 001 = 10
	53,392,557	54,322,179	55,263,673	56,186,958	57,321,746
Commercial	4,533,905	4,636,500	4,720,227	R4,761,409	5,044,497
Industrial	202,940	209,398	206,049	R _{238,961}	231,438
verage Annual Consumption per Consumer					
(thousand cubic meters)					
Residential	3	3	3	3	2
Commercial	18	19	19	R ₁₉	17
Industrial	1.140	1.160	1.219	R _{1.047}	1.063
IliduStilai	1,140	1,100	1,219	1,047	1,003
verage Prices for Natural Gas					
(dollars per thousand cubic meters)					
Wellhead (Marketed Production)	65.33	54.74	76.63	81.93	68.51
Imports	66.04	52.62	69.57	76.63	69.57
Exports	88.29	84.40	104.88	106.65	86.52
Pipeline Fuel	60.03	52.62	80.16	80.87	70.98
City Gate	108.42	98.17	115.48	129.25	108.42
Delivered to Consumers		33			.00.12
Residential	226.37	214.01	223.89	245.08	240.85
Commercial	192.11	178.34	190.70	R204.83	193.52
Industrial	107.71	95.70	120.78	126.78	110.89
Vehicle Fuel	145.14	140.55	153.27	156.80	162.09
		71.34	95.00	R98.17	84.76
Electric Utilities	80.52	/1.34	95.00	98.17	84.76

R = Revised data.

Notes: Beginning in 1987, prices for gas delivered to consumers are calculated using only on-system sales data. No imputations are made for prices of gas delivered for the account of others. In previous years, prices were calculated using reported values and values imputed for gas delivered for the account of others. The United States includes the 50 States and the District of Columbia. 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-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quan-

tity 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 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 Fossi Energy, U.S. Department of Energy, Natural Gas Imports and Exportes, DOE/EIA-0216; and the U.S. Minerals Management Service.

NA = Not available.

Table B2. Thermal Conversion Factors and Data, 1994-1998

	1994	1995	1996	1997	1998
onversion Factor (Btu per cubic foot)					
Production					
Marketed Extraction Loss	1,105 2,735	1,106 2,730	1,109 2,721	1,107 2,704	1,110 2,694
Total Dry Production	1,028	1,027	1,027	1,026	1,031
Supply					
Dry ProductionReceipts at U.S. Borders	1,028	1,027	1,027	1,026	1,031
ImportsIntransit Receipts	1,022 1,022	1,021 1,021	1,022 1,022	1,023 1,023	1,023 1,023
Withdrawals from Storage Underground Storage	1,028	1,027	1,027	1,026	1,031
LNG Storage	1,028	1,027	1,027	1,026	1,031
Supplemental Gas Supplies	1,028	1,027	1.027	1.026	1,031
Balancing Item	937	988	R ₁ ,056	R ₁ ,029	547
Total Supply	NA	NA	NA	NA	NA
Disposition					
Consumption	1,028	1,027	1,027	1,026	1,031
(Electric Utility)(Non-Utility)	(1,022) (1,029)	(1,025) (1,027)	(1,024) (1,027)	(1,019) (1,027)	(1,022) (1,033)
Deliveries at U.S. Borders	(1,023)	(1,027)	(1,027)	(1,021)	(1,000)
Exports	1,011	1,011	1,011	1,011	1,011
Intransit Deliveries	1,011	1,011	1,011	1,011	1,011
Additions to Storage Underground Storage	1,028	1,027	1,027	1,026	1,031
LNG Storage	1,028	1,027	1,027	1,026	1,031
Total Disposition	NA	NA	NA	NA	NA
ummary Data (billion Btu)	NA 21,702,261	NA 21,579,527	NA R21,970,606	NA R21,999,810	NA 21,814,020
ummary Data (billion Btu) Production					
ummary Data (billion Btu) Production Marketed	21,702,261	21,579,527	^R 21,970,606	^R 21,999,810	21,814,020
ummary Data (billion Btu) Production Marketed Extraction Loss Total Dry Production	21,702,261 -2,430,350 19,271,911	21,579,527 -2,478,684 19,100,844	R21,970,606 -2,607,484 R19,363,122	R21,999,810 -2,606,015 R19,393,794	21,814,020 -2,526,324 19,287,696
ummary Data (billion Btu) Production Marketed Extraction Loss Total Dry Production	21,702,261 -2,430,350	21,579,527 -2,478,684	R21,970,606 -2,607,484	R21,999,810 -2,606,015	21,814,020 -2,526,324
Immary Data (billion Btu) Production Marketed Extraction Loss Total Dry Production Supply Dry Production Receipts at U.S. Borders Imports	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082
Immary Data billion Btu) Production Marketed Extraction Loss Total Dry Production Supply Dry Production Receipts at U.S. Borders Imports Intransit Receipts	21,702,261 -2,430,350 19,271,911 19,271,911	21,579,527 -2,478,684 19,100,844 19,100,844	R21,970,606 -2,607,484 R19,363,122 R19,363,122	R21,999,810 -2,606,015 R19,393,794 R19,393,794	21,814,020 -2,526,324 19,287,696 19,287,696
Immary Data (billion Btu) Production Marketed Extraction Loss. Total Dry Production. Supply Dry Production. Receipts at U.S. Borders Imports Intransit Receipts Withdrawals from Storage	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737
Immary Data billion Btu) Production Marketed Extraction Loss	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082
Immary Data (billion Btu) Production Marketed Extraction Loss. Total Dry Production. Supply Dry Production Receipts at U.S. Borders Imports Intransit Receipts Withdrawals from Storage Underground Storage LNG Storage Supplemental Gas Supplies.	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357
Immary Data billion Btu) Production Marketed Extraction Loss	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050
Immary Data (billion Btu) Production Marketed Extraction Loss Total Dry Production Supply Dry Production Receipts at U.S. Borders Imports Intransit Receipts Withdrawals from Storage Underground Storage LNG Storage Supplemental Gas Supplies	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357
Immary Data billion Btu) Production Marketed Extraction Loss	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929 -277,959 24,922,825	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268 -227,156 25,497,233	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205 R26,316,256	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357 R26,175,161	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357 -18,217 25,599,748
Immary Data billion Btu) Production Marketed Extraction Loss	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929 -277,959 24,922,825 21,336,624	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268 -227,156 25,497,233	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205 R26,316,256 R22,559,714	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357 R26,175,161	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357 -18,217 25,599,748 21,921,145
Immary Data (billion Btu) Production Marketed Extraction Loss Total Dry Production Supply Dry Production Receipts at U.S. Borders Imports Intransit Receipts Withdrawals from Storage Underground Storage LNG Storage Supplemental Gas Supplies Balancing Item Total Supply Disposition Consumption (Electric Utility) (Non-Utility)	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929 -277,959 24,922,825	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268 -227,156 25,497,233	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205 R26,316,256	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357 R26,175,161	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357 -18,217 25,599,748
ummary Data (billion Btu) Production Marketed	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929 -277,959 24,922,825 21,336,624 (3,052,864) (18,283,760)	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268 -227,156 25,497,233 22,163,343 (3,276,420) (18,886,922)	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205 R26,316,256 R22,559,714 (2,798,076) R(19,761,638)	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357 R26,175,161 R22,549,125 R(3,024,854) R(19,524,271)	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357 -18,217 25,599,748 21,921,145 (3,329,731) (18,591,414)
ummary Data (billion Btu) Production Marketed	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929 -277,959 24,922,825 21,336,624 (3,052,864)	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268 -227,156 25,497,233 22,163,343 (3,276,420)	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205 R26,316,256	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357 R26,175,161 R22,549,125 R(3,024,854)	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357 -18,217 25,599,748 21,921,145 (3,329,731)
ummary Data (billion Btu) Production Marketed Extraction Loss Total Dry Production Supply Dry Production. Receipts at U.S. Borders Imports Intransit Receipts Withdrawals from Storage Underground Storage LNG Storage Supplemental Gas Supplies Balancing Item. Total Supply Disposition Consumption (Electric Utility) (Non-Utility) Deliveries at U.S. Borders Exports Intransit Deliveries Additions to Storage Underground Storage	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929 -277,959 24,922,825 21,336,624 (3,052,864) (18,283,760) 163,522 477,710 2,874,574	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268 -227,156 25,497,233 22,163,343 (3,276,420) (18,886,922) 155,799 497,849 2,635,161	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205 R26,316,256 R22,559,714 (2,798,076) R(19,761,638) 155,115 542,354 2,984,043	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357 R26,175,161 R22,549,125 R(3,024,854) R(19,524,271) 158,783 522,469 2,873,102	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357 -18,217 25,599,748 21,921,145 (3,329,731) (18,591,414) 160,770 464,555 2,993,596
Immary Data (billion Btu) Production Marketed Extraction Loss Total Dry Production Supply Dry Production Receipts at U.S. Borders Imports Intransit Receipts Withdrawals from Storage Underground Storage LNG Storage Supplemental Gas Supplies Balancing Item. Total Supply Disposition Consumption (Electric Utility) (Non-Utility) Deliveries at U.S. Borders Exports Intransit Deliveries Additions to Storage	21,702,261 -2,430,350 19,271,911 19,271,911 2,682,436 498,653 2,561,187 72,668 113,929 -277,959 24,922,825 21,336,624 (3,052,864) (18,283,760) 163,522 477,710	21,579,527 -2,478,684 19,100,844 19,100,844 2,901,166 502,902 3,054,402 51,808 113,268 -227,156 25,497,233 22,163,343 (3,276,420) (18,886,922) 155,799 497,849	R21,970,606 -2,607,484 R19,363,122 R19,363,122 3,002,256 548,172 2,989,933 71,157 112,410 R229,205 R26,316,256 R22,559,714 (2,798,076) R(19,761,638) 155,115 542,354	R21,999,810 -2,606,015 R19,393,794 R19,393,794 3,063,489 560,686 2,897,675 71,324 105,835 R82,357 R26,175,161 R22,549,125 R(3,024,854) R(19,524,271) 158,783 522,469	21,814,020 -2,526,324 19,287,696 19,287,696 3,225,082 492,737 2,451,042 56,050 105,357 -18,217 25,599,748 21,921,145 (3,329,731) (18,591,414) 160,770 464,555

R = Revised data.

NA = Not available.

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

Sources: Energy Information Administration (EIA), Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1994 and 1995); Form EIA-895, "Monthly Quan-

tity and Value of Natural Gas Report" (1996 through 1998); Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form FPC-14, "Annual Report report of the Origin of Natural Gas Liquids Production; 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); Forms EIA-191/FERC-8, "Underground Gas Storage Report"; and Form EIA-767, "Steam-Electric Plant Operating and Design Report."