

West North Central — Natural Gas 1996

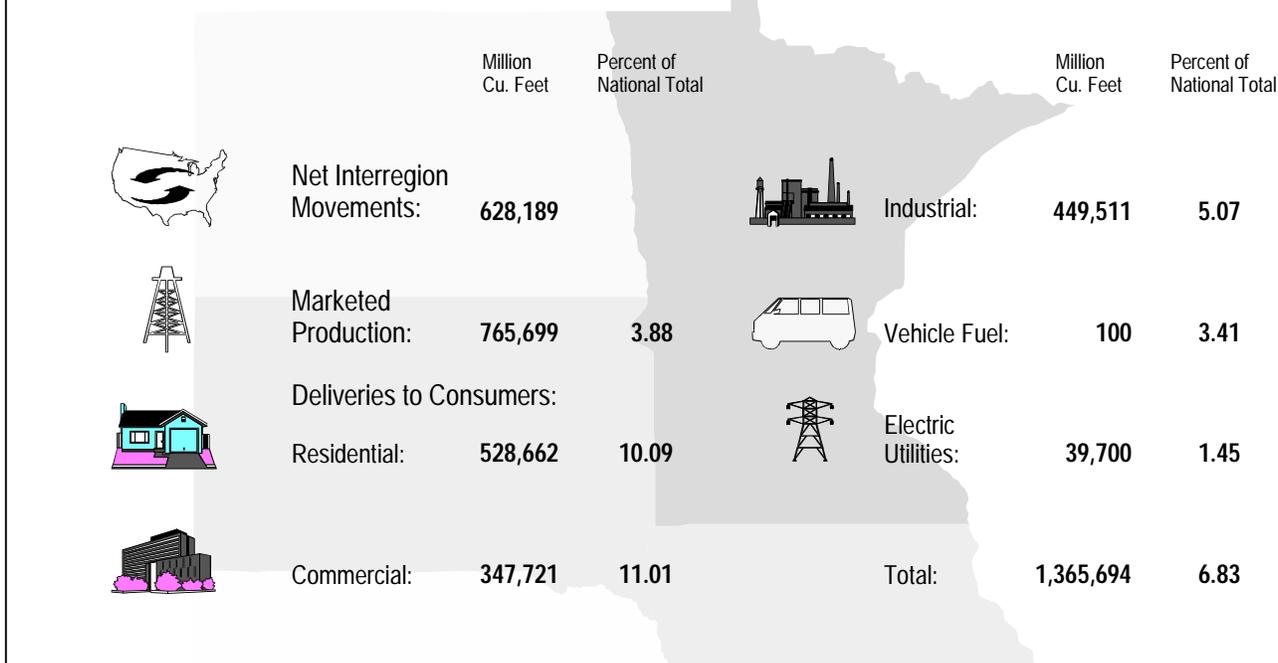


Table 39. Summary Statistics for Natural Gas — West North Central, 1992-1996

	1992	1993	1994	1995	1996
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry) as of December 31	10,177	9,873	9,663	9,034	8,156
Number of Gas and Gas Condensate Wells					
Producing at End of Year.....	18,569	19,687	19,623	22,277	21,669
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells.....	594,551	626,728	651,594	655,917	648,822
From Oil Wells	133,335	135,565	136,468	134,776	133,390
Total.....	727,886	762,293	788,062	790,693	782,213
Repressuring	3,513	3,390	3,814	4,043	4,846
Nonhydrocarbon Gases Removed	508	532	358	93	358
Wet After Lease Separation.....	723,865	758,371	783,890	786,558	777,009
Vented and Flared	8,315	8,740	9,012	12,145	11,309
Marketed Production.....	715,549	749,631	774,878	774,412	765,699
Extraction Loss	48,791	49,938	52,615	52,769	52,933
Total Dry Production.....	666,758	699,693	722,263	721,643	712,766
Supply (million cubic feet)					
Dry Production	666,758	699,693	722,263	721,643	712,766
Receipts at Region Borders					
Imports.....	369,137	383,702	389,083	411,442	407,584
Intransit Receipts	486,163	324,093	487,760	492,481	536,333
Interregion Receipts.....	2,273,597	2,349,622	2,646,848	2,631,598	2,738,559
Withdrawals from Storage					
Underground Storage	187,083	188,813	184,339	201,673	191,901
LNG Storage.....	7,813	11,683	9,426	7,976	10,076
Supplemental Gas Supplies	60,040	58,642	58,861	57,739	58,063
Balancing Item	-44,403	182,722	-11,556	191,045	113,042
Total Supply.....	4,006,189	4,198,969	4,487,023	4,715,599	4,768,324

See footnotes at end of table.

Table 39. Summary Statistics for Natural Gas — West North Central, 1992-1996 (Continued)

	1992	1993	1994	1995	1996
Disposition (million cubic feet)					
Consumption.....	1,293,801	1,444,515	1,458,364	1,478,863	1,517,291
Deliveries at Region Borders					
Exports.....	0	0	0	0	0
Intransit Deliveries.....	0	0	0	0	0
Interregion Deliveries.....	2,539,054	2,540,740	2,822,161	3,045,926	3,054,287
Additions to Storage					
Underground Storage.....	164,774	201,425	196,072	184,604	182,579
LNG Storage.....	8,560	12,288	10,427	6,206	14,166
Total Disposition.....	4,006,189	4,198,969	4,487,023	4,715,599	4,768,324
Consumption (million cubic feet)					
Lease Fuel.....	21,615	24,393	22,393	26,035	26,540
Pipeline Fuel.....	60,419	76,093	72,735	82,769	90,328
Plant Fuel.....	31,074	41,028	34,050	33,054	34,730
Delivered to Consumers					
Residential.....	438,513	497,295	464,344	480,802	528,662
Commercial.....	296,784	318,742	310,307	321,563	347,721
Industrial.....	419,929	450,139	511,094	477,913	449,511
Vehicle Fuel.....	10	22	67	56	100
Electric Utilities.....	25,456	36,803	43,374	56,671	39,700
Total Delivered to Consumers.....	1,180,693	1,303,001	1,329,186	1,337,005	1,365,694
Total Consumption.....	1,293,801	1,444,515	1,458,364	1,478,863	1,517,291
Delivered for the Account of Others (million cubic feet)					
Residential.....	0	0	0	13	62
Commercial.....	31,034	33,484	41,350	48,810	55,393
Industrial.....	320,563	345,604	419,331	388,592	359,469
Electric Utilities.....	13,937	14,296	18,588	25,620	17,157
Firm Deliveries (million cubic feet)					
Residential.....	NA	497,161	464,344	480,681	528,571
Commercial.....	NA	261,354	264,945	273,315	298,135
Industrial.....	NA	278,110	339,769	303,483	304,188
Electric Utilities.....	NA	7,293	16,040	22,034	14,938
Vehicle Fuel.....	NA	22	67	54	61
Interruptible Deliveries (million cubic feet)					
Residential.....	NA	0	0	122	91
Commercial.....	NA	57,387	45,362	48,248	49,586
Industrial.....	NA	172,030	171,324	174,430	145,323
Electric Utilities.....	NA	19,297	14,725	19,325	9,550
Vehicle Fuel.....	NA	0	0	1	39
Number of Consumers					
Residential.....	4,328,454	4,451,556	4,495,448	4,545,173	4,619,457
Commercial.....	484,851	482,592	499,138	501,899	509,593
Industrial.....	11,821	13,036	12,557	13,617	13,910
Average Annual Consumption per Consumer (thousand cubic feet)					
Residential.....	101	112	103	106	114
Commercial.....	612	660	622	641	682
Industrial.....	35,524	34,530	40,702	35,097	32,316
Average Prices for Natural Gas (dollars per thousand cubic feet)					
Wellhead (Marketed Production).....	1.57	1.81	1.48	1.28	1.79
Imports.....	1.74	2.07	2.06	1.80	2.37
Exports.....	—	—	—	—	—
Pipeline Fuel.....	3.12	1.39	1.06	1.00	1.70
City Gate.....	2.90	3.15	2.99	2.60	3.17
Delivered to Consumers					
Residential.....	4.97	5.25	5.26	4.97	5.54
Commercial.....	4.11	4.47	4.44	4.08	4.71
Industrial.....	3.20	3.33	3.27	2.73	3.37
Vehicle Fuel.....	4.13	4.35	2.99	2.41	3.05
Electric Utilities.....	2.05	2.41	2.02	1.71	2.36

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 West North Central Census Division includes Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota. In 1996, consumption of natural gas for agricultural use is 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" (1992 through 1995); Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" (1996); Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; 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" (1992 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 and 1996); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.