

Mountain — Natural Gas 1998

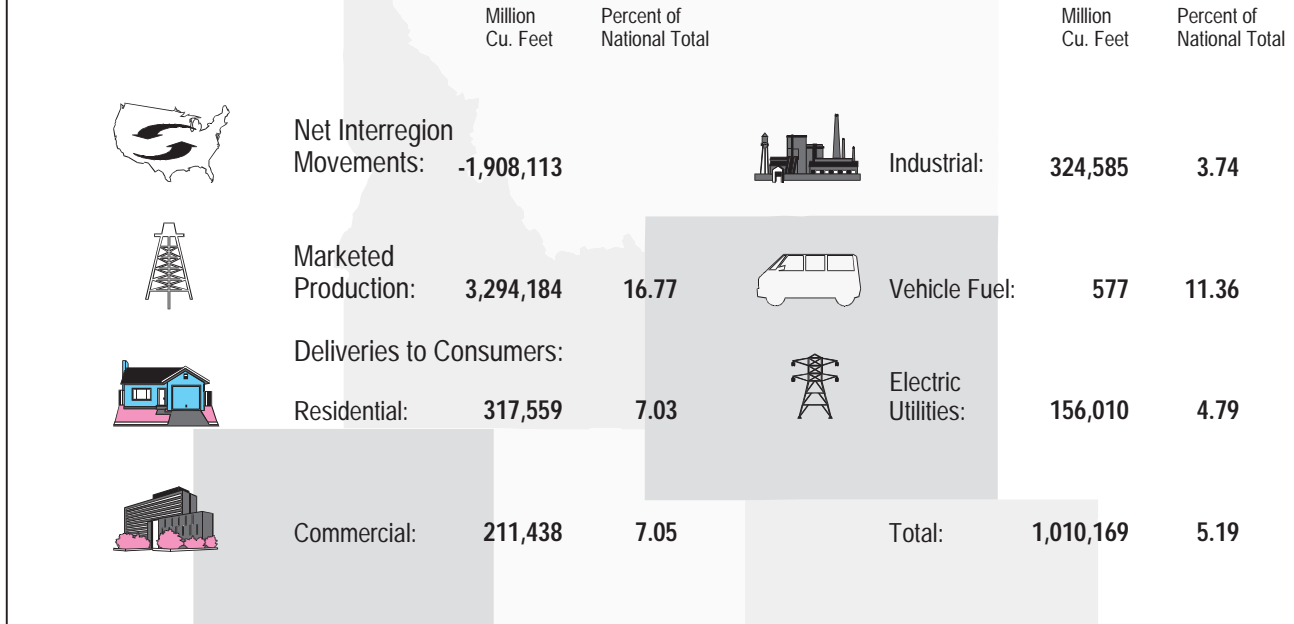


Table 42. Summary Statistics for Natural Gas — Mountain, 1994-1998

| | 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 |
| Number of Gas and Gas Condensate Wells | | | | | |
| Producing at End of Year | 38,539 | 38,775 | 41,236 | 49,573 | 52,282 |
| 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 | | | | | |
| Imports | 1,258,926 | 1,393,874 | 1,418,625 | 1,429,481 | 1,460,388 |
| Intransit Receipts | 0 | 0 | 0 | 0 | 0 |
| Interregion Receipts | 253,000 | 363,540 | 346,591 | 357,269 | 302,295 |
| Withdrawals from Storage | | | | | |
| 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 |
| Total Supply..... | 4,403,436 | 4,529,409 | 4,595,896 | R4,701,215 | 5,047,124 |

See footnotes at end of table.

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

| | 1994 | 1995 | 1996 | 1997 | 1998 |
|---|------------------|------------------|------------------|-------------------|------------------|
| Disposition (million cubic feet) | | | | | |
| Consumption | 1,084,170 | 1,106,003 | 1,162,821 | R1,208,313 | 1,256,018 |
| Deliveries at Region Borders | | | | | |
| Exports | 5,546 | 42 | 3,405 | 3,901 | 4,166 |
| Intransit Deliveries | 0 | 0 | 0 | 0 | 0 |
| Interregion Deliveries | 3,195,395 | 3,308,568 | 3,316,341 | 3,360,431 | 3,666,630 |
| Additions to Storage | | | | | |
| Underground Storage | 117,530 | 114,133 | 112,421 | 127,427 | 119,442 |
| LNG Storage | 796 | 663 | 817 | 1,143 | 868 |
| Total Disposition | 4,403,436 | 4,529,409 | 4,595,805 | R4,701,215 | 5,047,124 |
| Consumption (million cubic feet) | | | | | |
| Lease Fuel | 40,453 | 52,924 | 55,623 | 58,352 | 61,407 |
| Pipeline Fuel | 112,003 | 107,495 | 76,874 | R115,415 | 105,598 |
| Plant Fuel | 72,888 | 73,571 | 102,870 | 82,343 | 78,843 |
| Delivered to Consumers | | | | | |
| Residential | 272,805 | 274,405 | 299,923 | 315,854 | 317,559 |
| Commercial | 197,515 | 197,993 | 210,381 | R215,795 | 211,438 |
| Industrial | 285,475 | 295,227 | 311,229 | R301,308 | 324,585 |
| Vehicle Fuel | 312 | 462 | 442 | 581 | 577 |
| Electric Utilities | 102,719 | 103,926 | 105,479 | 118,666 | 156,010 |
| Total Delivered to Consumers | 858,826 | 872,014 | 927,454 | R952,204 | 1,010,169 |
| Total Consumption | 1,084,170 | 1,106,003 | 1,162,821 | R1,208,313 | 1,256,018 |
| Delivered for the Account of Others (million cubic feet) | | | | | |
| Residential | 0 | 218 | 846 | 935 | 1,000 |
| Commercial | 26,075 | 29,185 | 33,154 | 33,625 | 35,236 |
| Industrial | 248,307 | 261,683 | 280,217 | R267,524 | 294,369 |
| Electric Utilities | 101,179 | 98,471 | 95,111 | 100,792 | 99,313 |
| Firm Deliveries (million cubic feet) | | | | | |
| Residential | 272,805 | 274,405 | 299,923 | 315,854 | 317,559 |
| Commercial | 180,906 | 186,182 | 198,451 | 203,962 | 200,231 |
| Industrial | 139,031 | 156,723 | 181,762 | R173,281 | 205,841 |
| Electric Utilities | 87,257 | 93,140 | 95,137 | 102,001 | 111,091 |
| Vehicle Fuel | 287 | 452 | 428 | 569 | 570 |
| Interruptible Deliveries (million cubic feet) | | | | | |
| Residential | 0 | 0 | 0 | 0 | 0 |
| Commercial | 16,610 | 11,811 | 11,930 | R11,833 | 11,207 |
| Industrial | 146,445 | 138,505 | 129,467 | 128,027 | 118,744 |
| 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 | 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 | 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 |
| Electric Utilities | 2.09 | 1.74 | 2.34 | R2.56 | 2.39 |

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 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.

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.