

Table 81. Summary Statistics for Natural Gas — North Dakota, 1994-1998

|  | 1994    | 1995    | 1996    | 1997             | 1998    |
|--|---------|---------|---------|------------------|---------|
| eserves (billion cubic feet)                 |         |         |         |                  |         |
| Estimated Proved Reserves (dry)              |         |         |         |                  |         |
| as of December 31                            | 507     | 463     | 462     | 479              | NA      |
| do or boodingor or                           | 001     | 100     | 102     | 110              | 10.     |
| umber of Gas and Gas Condensate Wells        |         |         |         |                  |         |
| Producing at End of Year                     | 104     | 99      | 108     | 104              | 99      |
| Troducing at End of Tear                     | 104     | 33      | 100     | 104              | 33      |
| roduction (million cubic feet)               |         |         |         |                  |         |
| Gross Withdrawals                            |         |         |         |                  |         |
| From Gas Wells                               | 19.592  | 16.914  | 16.810  | 18.186           | 18.220  |
| From Oil Wells                               | 43.640  | 39.760  | 38.906  | 38.107           | 39.394  |
| 110111 011 110110                            | 10,010  | 00,100  | 00,000  | 00,101           | 00,001  |
| Total  | 63,232  | 56,674  | 55,716  | 56,292           | 57,614  |
|  | 00,202  | 33,31   | 33,113  | 00,202           | 0.,0    |
| Repressuring                                 | 2.577   | 2.813   | 2.727   | <sup>a</sup> 196 | 0       |
| Nonhydrocarbon Gases Removed                 | 358     | 93      | 358     | 161              | 57      |
| Wet After Lease Separation                   | 60,297  | 53.768  | 52.631  | 55,935           | 57,556  |
| Vented and Flared                            | 2,492   | 4.300   | 2.957   | 3.534            | 4.371   |
| Marketed Production                          | 57,805  | 49,468  | 49.674  | 52,401           | 53,185  |
| Extraction Loss                              | 5,671   | 5,327   | 4.937   | 5.076            | 5,481   |
| Extraction Ecos                              | 0,071   | 0,027   | 4,307   | 3,070            | 0,401   |
| Total Dry Production                         | 52,134  | 44,141  | 44,737  | 47,325           | 47,704  |
| upply (million cubic feet)                   |         |         |         |                  |         |
| Dry Production                               | 52.134  | 44.141  | 44.737  | 47.325           | 47.704  |
| Receipts at State Borders                    | 32,134  | 44,141  | 44,737  | 47,323           | 47,704  |
| Imports                                      | 1.617   | 4.559   | 6.110   | 7.672            | 9.268   |
| Intransit Receipts                           | 0       | 4,559   | 0,110   | 7,072            | 9,200   |
| Interstate Receipts                          | 543,543 | 574,766 | 598,044 | 596,337          | 578,285 |
|  | 343,343 | 574,766 | 596,044 | 590,557          | 370,203 |
| Withdrawals from Storage Underground Storage | 0       | 0       | 0       | 0                | 0       |
|  | -       | -       | -       | •                | 0       |
| LNG Storage                                  | 0       | 0       | 0       | 0                | 0       |
| Supplemental Gas Supplies                    | 57,127  | 57,393  | 55,867  | 53,179           | 54,672  |
| Balancing Item                               | -4,439  | 869     | -2,037  | -5,464           | -13,381 |
| Total Supply                                 | 649,983 | 681,729 | 702,720 | 699,049          | 676,548 |
| Total Supply                                 | 043,303 | 001,729 | 102,120 | 033,043          | 370,340 |

See footnotes at end of table.

Table 81. Summary Statistics for Natural Gas — North Dakota, 1994-1998 (Continued)

|  | 1994           | 1995           | 1996           | 1997            | 1998            |
|--|----------------|----------------|----------------|-----------------|-----------------|
| Disposition (million cubic feet)   |                |                |                |                 |                 |
| Consumption Deliveries at State Borders  | 42,853         | 45,378         | 49,030         | 56,143          | 49,504          |
| Exports  | 0              | 0              | 0              | 0               | 0               |
| Intransit Deliveries   | 0              | 0              | 0              | 0               | 0               |
| Interstate Deliveries  | 607,129        | 636,351        | 653,690        | 642,906         | 627,044         |
| Additions to Storage   | 0              | •              |                | •               |                 |
| Underground StorageLNG Storage   | 0<br>0         | 0              | 0              | 0               | 0               |
| , and the second |                |                |                |                 | -               |
| Total Disposition  | 649,983        | 681,729        | 702,720        | 699,049         | 676,548         |
| Consumption (million cubic feet)   |                |                |                |                 |                 |
| Lease Fuel   | 6,247          | 6,800          | 7,320          | 4,152           | 3,838           |
| Pipeline FuelPlant Fuel  | 4,246<br>5,059 | 4,665<br>4,542 | 4,757<br>4,283 | 4,744<br>4,420  | 413<br>4,471    |
| Delivered to Consumers   | 3,039          | 4,542          | 4,203          | 4,420           | 4,471           |
| Residential  | 10,661         | 11,209         | 12,591         | 11,370          | 10,092          |
| Commercial   | 10,783         | 11,644         | 12,150         | 10,870          | 10,082          |
| Industrial   | 5,846          | 6,505          | 7,911          | 20,580          | 20,606          |
| Vehicle Fuel   | 8              | 12             | 15             | 5               | 3               |
| Electric Utilities   | 3              | 1              | 3              | 1               | 0               |
| Total Delivered to Consumers   | 27,301         | 29,371         | 32,670         | 42,826          | 40,782          |
| Total Consumption  | 42,853         | 45,378         | 49,030         | 56,143          | 49,504          |
| Delivered for the Account of Others  |                |                |                |                 |                 |
| (million cubic feet)   |                |                | _              |                 | _               |
| Residential  | 0              | 0              | 0              | 0               | 0               |
| Commercial   | 2,199<br>4,402 | 2,224<br>5,319 | 1,454<br>5,813 | 1,207<br>16,783 | 1,631<br>17,594 |
| Industrial<br>Electric Utilities   | 4,402          | 0,319          | 0,613          | 0               | 0               |
| Firm Deliveries  |                |                |                |                 |                 |
| (million cubic feet)   |                |                |                |                 |                 |
| Residential  | 10,661         | 11,209         | 12,591         | 11,370          | 10,092          |
| Commercial   | 7,937          | 8,342          | 9,484          | 8,627           | 8,062           |
| Industrial   | 506            | 169            | 870            | 11,752          | 10,777          |
| Electric UtilitiesVehicle Fuel   | 2<br>8         | 1<br>12        | 3<br>15        | 1<br>5          | 1<br>3          |
|  | Ü              | 12             | 10             | J               | J               |
| Interruptible Deliveries   |                |                |                |                 |                 |
| (million cubic feet) Residential   | 0              | 0              | 0              | 0               | 0               |
| Commercial   | 2,846          | 3,302          | 2,666          | 2,243           | 2,020           |
| Industrial   | 5,340          | 6,336          | 7,041          | 8,828           | 9,828           |
| Electric Utilities   | 0              | 0              | 0              | 0               | 0               |
| Vehicle Fuel   | 0              | 0              | 0              | 0               | 0               |
| Number of Consumers  |                |                |                |                 |                 |
| Residential  | 93,398         | 95,818         | 97,761         | 98,326          | 101,930         |
| Commercial   | 12,944         | 13,399         | 13,789         | 14,099          | 14,422          |
| Industrial   | 186            | 189            | 206            | 216             | 404             |
| Average Annual Consumption per Consum  | er             |                |                |                 |                 |
| (thousand cubic feet) Residential  | 114            | 117            | 129            | 116             | 99              |
| Commercial   | 833            | 869            | 881            | 771             | 699             |
| Industrial   | 31,429         | 34,418         | 38,401         | 95,276          | 51,004          |
| Average Prices for Natural Gas   |                |                |                |                 |                 |
| (dollars per thousand cubic feet)  |                |                |                |                 |                 |
| Wellhead (Marketed Production)   | NA             | _              | _              | 2.16            | 2.14            |
| Imports  | 1.55           | 0.97           | 1.26           | 1.67            | 1.71            |
| Exports  |                |                | 4.70           |                 | 4 77            |
| Pipeline Fuel  | 1.34           | 1.01           | 1.70           | 2.07            | 1.77            |
| City Gate  Delivered to Consumers  | 3.15           | 2.58           | 2.94           | 3.38            | 2.81            |
| Residential  | 5.19           | 4.66           | 4.54           | 4.99            | 5.16            |
| Commercial   | 4.48           | 3.90           | 3.91           | 4.35            | 4.37            |
| Industrial   | 3.31           | 2.90           | 3.02           | 3.05            | 2.82            |
| Vehicle Fuel   | 4.19           | 2.71           | 1.54           | 3.92            | 4.01            |
| Electric Utilities   | 4.11           | 3.71           | 2.93           | 3.43            | _               |
|  |                |                |                |                 |                 |

a Ceased injections.

**Notes:** Deliveries to electric utilities (consumption) 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. 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 Cas Supply and Disposition."

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 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-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" (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. Service.

NA = Not available.

 <sup>=</sup> Not applicable.