



**Table S3. Summary statistics for natural gas – Arizona, 2018-2022**

|  | 2018             | 2019             | 2020              | 2021              | 2022             |
|--|------------------|------------------|-------------------|-------------------|------------------|
| <b>Production (million cubic feet)</b> |                  |                  |                   |                   |                  |
| Gross withdrawals                      |                  |                  |                   |                   |                  |
| Natural gas wells                      | 42               | 66               | R87               | 229               | 198              |
| Oil wells                              | 0                | 0                | 0                 | 0                 | 0                |
| Coalbed wells                          | 0                | 0                | 0                 | 0                 | 0                |
| Shale gas wells                        | 0                | 0                | 0                 | 0                 | 0                |
| <b>Total gross withdrawals</b>         | <b>42</b>        | <b>66</b>        | <b>R87</b>        | <b>229</b>        | <b>198</b>       |
| Non-marketed disposition               |                  |                  |                   |                   |                  |
| Repressuring                           | 0                | NA               | NA                | NA                | NA               |
| Vented and flared                      | 0                | NA               | NA                | NA                | NA               |
| Nonhydrocarbon gases removed           | 0                | NA               | NA                | NA                | NA               |
| <b>Total non-marketed disposition</b>  | <b>0</b>         | <b>NA</b>        | <b>NA</b>         | <b>NA</b>         | <b>NA</b>        |
| Dry production                         |                  |                  |                   |                   |                  |
| Marketed production                    | 42               | 66               | R87               | 229               | 198              |
| NGPL production, gaseous equivalent    | 0                | 0                | 0                 | 0                 | 0                |
| <b>Total dry production</b>            | <b>42</b>        | <b>66</b>        | <b>R87</b>        | <b>229</b>        | <b>198</b>       |
| <b>Supply (million cubic feet)</b>     |                  |                  |                   |                   |                  |
| Dry production                         | 42               | 66               | R87               | 229               | 198              |
| Receipts                               |                  |                  |                   |                   |                  |
| Imports                                | 0                | 0                | 0                 | 0                 | 0                |
| Intransit receipts                     | 4,562            | 8,039            | 4,408             | 3,454             | 2,811            |
| Interstate receipts                    | 1,360,951        | 1,508,277        | 1,539,987         | 1,525,705         | 1,469,597        |
| Withdrawals from storage               |                  |                  |                   |                   |                  |
| Underground storage                    | 0                | 0                | 0                 | 0                 | 0                |
| Liquefied natural gas (LNG) storage    | 0                | 0                | 0                 | 0                 | 0                |
| Supplemental gas supplies              | 0                | 0                | 0                 | 0                 | 0                |
| Balancing item                         | -40,844          | -37,214          | R-34,011          | R-35,060          | -26,721          |
| <b>Total supply</b>                    | <b>1,324,712</b> | <b>1,479,168</b> | <b>R1,510,471</b> | <b>R1,494,329</b> | <b>1,445,885</b> |

See footnotes at end of table.

|  | 2018             | 2019             | 2020              | 2021              | 2022             |
|--|------------------|------------------|-------------------|-------------------|------------------|
| <b>Disposition (million cubic feet)</b>                                |                  |                  |                   |                   |                  |
| Consumption  | 384,753          | 469,232          | R499,552          | R469,470          | 454,497          |
| Deliveries   |                  |                  |                   |                   |                  |
| Exports  | 115,237          | 109,933          | 110,640           | 85,698            | 53,330           |
| Intransit deliveries   | 17,452           | 14,310           | 18,032            | 19,408            | 16,082           |
| Interstate deliveries  | 807,270          | 885,694          | 882,247           | 919,753           | 921,976          |
| Additions to storage   |                  |                  |                   |                   |                  |
| Underground storage  | 0                | 0                | 0                 | 0                 | 0                |
| LNG storage  | 0                | 0                | 0                 | 0                 | 0                |
| <b>Total disposition</b>   | <b>1,324,712</b> | <b>1,479,168</b> | <b>R1,510,471</b> | <b>R1,494,329</b> | <b>1,445,885</b> |
| <b>Consumption (million cubic feet)</b>                                |                  |                  |                   |                   |                  |
| Lease fuel   | E3               | E5               | RE6               | E16               | 14               |
| Pipeline and distribution use  | 12,338           | 15,902           | 16,461            | 16,586            | 15,935           |
| Plant fuel   | 0                | 0                | 0                 | 0                 | 0                |
| Delivered to consumers   |                  |                  |                   |                   |                  |
| Residential  | 35,125           | 42,085           | 41,515            | 39,828            | 42,164           |
| Commercial   | 31,812           | 34,687           | 31,605            | 33,279            | 35,636           |
| Industrial   | 19,169           | 18,625           | 19,079            | 19,941            | 19,489           |
| Vehicle fuel   | 1,656            | 1,622            | 2,027             | 2,071             | 2,114            |
| Electric power   | 284,651          | 356,307          | 388,859           | R357,748          | 339,145          |
| <b>Total delivered to consumers</b>                                    | <b>372,412</b>   | <b>453,325</b>   | <b>483,085</b>    | <b>R452,868</b>   | <b>438,548</b>   |
| <b>Total consumption</b>   | <b>384,753</b>   | <b>469,232</b>   | <b>R499,552</b>   | <b>R469,470</b>   | <b>454,497</b>   |
| <b>Delivered for other companies (million cubic feet)</b>              |                  |                  |                   |                   |                  |
| Residential  | 2                | 2                | 2                 | 2                 | 3                |
| Commercial   | 5,811            | 6,411            | 5,763             | 6,164             | 6,963            |
| Industrial   | 16,411           | 15,239           | 15,174            | 15,691            | 15,588           |
| <b>Number of consumers</b>   |                  |                  |                   |                   |                  |
| Residential  | 1,252,498        | 1,277,421        | 1,306,008         | 1,330,138         | 1,358,116        |
| Commercial   | 57,504           | 57,868           | 58,226            | 58,749            | 59,335           |
| Industrial   | 382              | 383              | 374               | 381               | 380              |
| <b>Average annual consumption per consumer (thousand cubic feet)</b>   |                  |                  |                   |                   |                  |
| Commercial   | 553              | 599              | 543               | 566               | 601              |
| Industrial   | 50,179           | 48,630           | 51,012            | 52,339            | 51,287           |
| <b>Average price for natural gas (dollars per thousand cubic feet)</b> |                  |                  |                   |                   |                  |
| Imports  | --               | --               | --                | --                | --               |
| Exports  | 2.38             | 2.59             | 1.52              | 5.32              | 6.44             |
| Citygate   | 3.47             | 2.62             | 2.56              | 7.10              | 6.87             |
| Delivered to consumers   |                  |                  |                   |                   |                  |
| Residential  | 15.35            | 13.46            | 13.10             | 15.52             | 17.81            |
| Commercial   | 8.69             | 7.29             | 6.91              | 8.68              | 10.81            |
| Industrial   | 5.98             | 4.12             | 3.94              | 6.41              | 7.48             |
| Electric power   | 3.08             | W                | W                 | W                 | 8.68             |

– Not applicable.

^ Percentage is less than 0.05%.

E Estimated data.

NA Not available.

R Revised data.

RE Revised estimated data.

W Withheld.

<sup>a</sup> Pipeline and distribution use volumes include line loss, defined as known volumes of lost natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

**Source:** U.S. Energy Information Administration (EIA), Form EIA-176, *Annual Report of Natural and Supplemental Gas Supply and Disposition*; 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-191, *Monthly Underground Gas Storage Report*; Office of Fossil Energy and Carbon Management, U.S. Department of Energy, *Natural Gas Imports and Exports*; Form EIA-923, *Power Plant Operations Report*; the Bureau of Safety and Environmental Enforcement (BSEE); state and federal agencies; state-sponsored public record databases; Form EIA-23, *Annual Survey of Domestic Oil and Gas Reserves*; PointLogic Energy; Enverus; and EIA estimates based on historical data.

**Note:** Totals may not add because of independent rounding and/or withheld data. Prices are in nominal dollars, and represent the weighted average of sales volumes in each sector.