



Table S40. Summary statistics for natural gas – Pennsylvania, 2011-2015

| | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|------------------|------------------|------------------|-------------------|------------------|
| Number of Wells Producing Natural Gas at End of Year | | | | | |
| Oil Wells | 7,046 | 7,627 | 7,164 | 8,481 | 7,557 |
| Gas Wells | R61,815 | R62,922 | R61,838 | R67,621 | 68,536 |
| Production (million cubic feet) | | | | | |
| Gross Withdrawals | | | | | |
| From Gas Wells | 242,305 | 210,609 | 207,872 | R217,702 | 293,325 |
| From Oil Wells | 0 | 3,456 | 2,987 | R3,527 | 2,629 |
| From Coalbed Wells | 0 | 0 | 0 | 0 | 0 |
| From Shale Gas Wells | 1,068,288 | 2,042,632 | 3,048,182 | R4,036,463 | 4,517,028 |
| Total | 1,310,592 | 2,256,696 | 3,259,042 | R4,257,693 | 4,812,983 |
| Repressuring | NA | NA | NA | NA | NA |
| Vented and Flared | NA | NA | NA | NA | NA |
| Nonhydrocarbon Gases Removed | NA | NA | NA | NA | NA |
| Marketed Production | 1,310,592 | 2,256,696 | 3,259,042 | R4,257,693 | 4,812,983 |
| NGPL Production | 8,931 | 12,003 | 20,936 | 39,989 | 53,542 |
| Total Dry Production | 1,301,661 | 2,244,693 | 3,238,106 | R4,217,704 | 4,759,441 |
| Supply (million cubic feet) | | | | | |
| Dry Production | 1,301,661 | 2,244,693 | 3,238,106 | R4,217,704 | 4,759,441 |
| Receipts at U.S. Borders | | | | | |
| Imports | 0 | 0 | 0 | 0 | 0 |
| Intransit Receipts | 0 | 0 | 0 | 0 | 0 |
| Interstate Receipts | 2,101,936 | 1,202,776 | 815,746 | R444,128 | 529,701 |
| Withdrawals from Storage | | | | | |
| Underground Storage | 318,974 | 303,072 | 392,983 | 384,286 | 338,796 |
| LNG Storage | 2,415 | 1,763 | 3,726 | R5,339 | 4,345 |
| Supplemental Gas Supplies | 2 | 2 | 3 | 20 | 28 |
| Balancing Item | -92,923 | 64,424 | 114,469 | R-80,969 | 277,351 |
| Total Supply | 3,632,066 | 3,816,730 | 4,565,033 | R4,970,509 | 5,909,661 |

See footnotes at end of table.

Table S40. Summary statistics for natural gas – Pennsylvania, 2011-2015 – continued

| | 2011 | 2012 | 2013 | 2014 | 2015 |
|--|------------------|------------------|------------------|-------------------|------------------|
| Disposition (million cubic feet) | | | | | |
| Consumption | 965,742 | 1,037,979 | 1,121,696 | R1,244,371 | 1,285,649 |
| Deliveries at U.S. Borders | | | | | |
| Exports | 0 | 0 | 0 | 0 | 0 |
| Intransit Deliveries | 0 | 0 | 0 | 0 | 0 |
| Interstate Deliveries | 2,292,363 | 2,484,593 | 3,100,098 | R3,296,036 | 4,239,773 |
| Additions to Storage | | | | | |
| Underground Storage | 371,341 | 291,507 | 339,594 | 425,842 | 379,906 |
| LNG Storage | 2,620 | 2,651 | 3,644 | R4,260 | 4,333 |
| Total Disposition | 3,632,066 | 3,816,730 | 4,565,033 | R4,970,509 | 5,909,661 |
| Consumption (million cubic feet) | | | | | |
| Lease Fuel | 46,784 | 79,783 | 115,630 | RE150,762 | E170,424 |
| Pipeline and Distribution Use ^a | 51,220 | 37,176 | 37,825 | R42,093 | 43,059 |
| Plant Fuel | 963 | 2,529 | 9,200 | 11,602 | 3,478 |
| Delivered to Consumers | | | | | |
| Residential | 219,446 | 197,313 | 231,861 | 254,816 | 235,635 |
| Commercial | 141,173 | 126,936 | 149,114 | 159,636 | 152,079 |
| Industrial | 199,594 | 200,169 | 215,406 | 237,013 | 241,287 |
| Vehicle Fuel | 297 | 297 | 312 | R393 | 439 |
| Electric Power | 306,266 | 393,775 | 362,349 | R388,056 | 439,248 |
| Total Delivered to Consumers | 866,775 | 918,490 | 959,041 | R1,039,914 | 1,068,687 |
| Total Consumption | 965,742 | 1,037,979 | 1,121,696 | R1,244,371 | 1,285,649 |
| Delivered for the Account of Others (million cubic feet) | | | | | |
| Residential | 19,374 | 22,422 | 29,545 | 35,043 | 32,012 |
| Commercial | 72,719 | 73,461 | 89,150 | 93,493 | 90,958 |
| Industrial | 195,547 | 197,610 | 212,712 | 234,141 | 238,799 |
| Number of Consumers | | | | | |
| Residential | 2,667,392 | 2,678,547 | 2,693,190 | 2,709,812 | 2,735,796 |
| Commercial | 233,588 | 235,049 | 237,922 | 239,681 | 241,682 |
| Industrial | 5,007 | 5,066 | 5,024 | 5,084 | 4,932 |
| Average Annual Consumption per Consumer (thousand cubic feet) | | | | | |
| Commercial | 604 | 540 | 627 | 666 | 629 |
| Industrial | 39,863 | 39,512 | 42,875 | 46,619 | 48,923 |
| Average Price for Natural Gas (dollars per thousand cubic feet) | | | | | |
| Imports | -- | -- | -- | -- | -- |
| Exports | -- | -- | -- | -- | -- |
| Citygate | 6.28 | 5.52 | 5.26 | 5.59 | 4.38 |
| Delivered to Consumers | | | | | |
| Residential | 12.46 | 11.99 | 11.63 | 11.77 | 11.04 |
| Commercial | 10.42 | 10.24 | 10.11 | 10.13 | 9.32 |
| Industrial | 9.86 | 9.58 | 9.13 | 9.95 | 8.59 |
| Electric Power | 4.85 | 3.15 | 4.17 | 5.04 | 2.52 |

-- Not applicable.

E Estimated data.

NA Not available.

R Revised data.

RE Revised estimated data.

^a Pipeline and Distribution Use volumes include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report"; 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, 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); Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state and federal agencies; state-sponsored public record databases; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; PointLogic Energy; DrillingInfo (DI); Ventyx; and EIA estimates based on historical data.