Table 8. Underground natural gas storage – all operators, 2019-2024

volumes in billion cubic feet

Natural gas in
underground storage Change in working gas from
at end of period same period previous year

same period previous year at end of period Storage activity Net Year and month Base gas Working gas Total^a Volume Percent Injections Withdrawals withdrawalsb 4,153 -500 2019 total 3,653 3,412 3,761 2020 tota 3,590 -178 3,678 2021 total 83 2022 1,069 761 6,653 5,997 994 January 4.437 2,216 -419 -15.9 76 -297 102 February 4,434 1.562 -16.0 658 1,401 March 4,434 5,835 -400 -22.2 231 394 163 4,440 1,612 6,052 -363 140 April -18.4354 -214 -388 485 -403 6,444 6,768 4.442 2.002 May -16.281 4,443 2,325 -260 -250 -324 438 114 June -10.0 2.505 -180 4 444 362 6.950 -9.1 182 July -7.1 4,446 2,709 -208 7,155 7.590 -206 August 382 176 3,146 September 4.445 -160 -4.8 536 100 -436 3,569 3,501 4,443 8,012 -96 -422 72 October -2.6 511 89 November -32 4.442 7.943 -0.9 261 333 December 4,451 2,925 7,376 -285 -8.9 160 735 574 3,898 4,175 277 Total 2023 4,452 2,470 6,922 254 11.5 153 609 456 January 2,072 6,523 February 4,451 510 32.7 130 529 399 6,300 4,450 1,850 448 32.0 171 395 224 March 6,569 4.452 2.116 505 31.3 395 126 -269 April 7,042 4,466 2,576 575 28.7 534 -452 May 82 4,464 2,902 7,365 576 105 -344 24.8 448 June 4,465 3,035 7,500 530 320 -134 July 21.2 186 7,632 4,464 459 365 233 -133 August 3.168 16.9 September 4,463 3,490 7,952 344 10.9 478 155 -323 8,273 October 4,463 3,809 240 442 121 -321 6.7 8,206 November 4,464 3,742 241 6.9 233 298 65 284 December 4,468 3,457 7,925 532 18.2 170 454 -548 Total 3,840 3,292 2024 R2,612 R7,080 844 January 4,468 R142 5.8 107 950 4,468 2,350 6,818 278 13.4 195 457 262 February

Source: U.S. Energy Information Administration (EIA): Form EIA-191, Monthly Underground Gas Storage Report.

Note: Data for 2019 through 2022 are final. All other data are preliminary unless otherwise noted. Appendix A, Explanatory Note 5, contains a discussion of revision policy. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding.

^a Total underground storage capacity at the end of each calendar year (in billion cubic feet): 2019 – 9,231; 2020 – 9,259; 2021 – 9,265; and 2022 – 9,269. Total storage capacity of existing fields includes both active and inactive fields.

b Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

^c Total as of December 31.

⁻ Not applicable.

R Revised data.