



## WEEKLY NATURAL GAS MARKET UPDATE

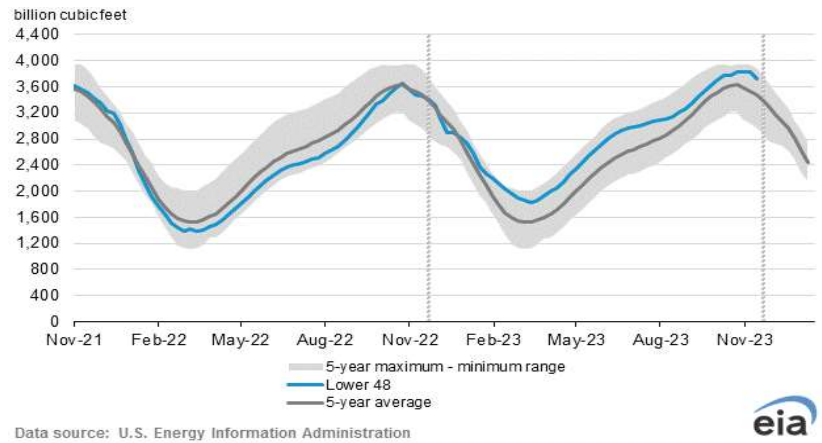
DECEMBER 11, 2023

The Jan-2024 NYMEX natural gas contract closed Friday at \$2.581, down \$0.233 for the week. The 12-month strip average price of natural gas fell by \$0.268 over the same period. The Jan-2024 NYMEX crude oil contract closed Friday at \$71.23, down \$2.84 for the week. Updated forecasts from the NOAA suggest that above normal temperatures are likely to prevail over pretty much the entire US in the weeks ahead. Baker Hughes reported on Friday that the US natural gas rig count was up 3 to 119 while total rigs (gas/oil combined) were up 1 to 626. In its most recent natural gas storage data, the EIA reported a withdrawal of 117 Bcf from national inventories, a number higher than consensus market expectations. Early estimates for this week's report indicate an expected withdrawal in the range of 50 to 60 Bcf vs. a withdrawal of 46 Bcf for the same week last year and a 5-yr avg. withdrawal of 81 Bcf. National storage levels peaked this year at 3,833 Bcf, ~5% above the 5-yr avg. heading into winter.

EIA NATURAL GAS STORAGE REPORT  
Week Ending December 1, 2023

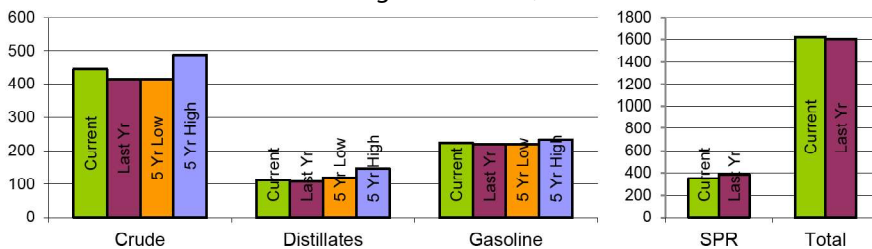
| Region       | Inv. Level  | Week Δ      | Year Ago    | 5yr Avg.    |
|--------------|-------------|-------------|-------------|-------------|
| East         | 876         | -39         | 835         | 848         |
| Midwest      | 1082        | -29         | 1030        | 1021        |
| Mountain     | 245         | -7          | 194         | 200         |
| Pacific      | 289         | -9          | 218         | 266         |
| S. Central   | 1228        | -32         | 1190        | 1150        |
| <b>Total</b> | <b>3719</b> | <b>-117</b> | <b>3465</b> | <b>3485</b> |

WORKING GAS IN UNDERGROUND STORAGE  
COMPARED WITH 5-YEAR RANGE



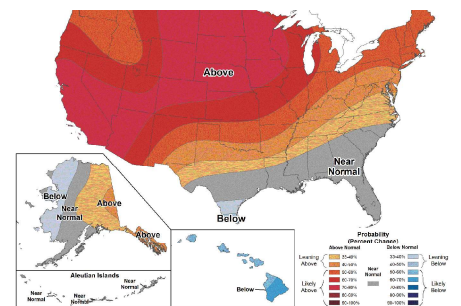
Storage Highlights: Working gas in storage was 3,719 Bcf as of Friday, December 1, 2023, according to EIA estimates. This represents a net decrease of 117 Bcf from the previous week. Stocks were 254 Bcf higher than last year at this time and 234 Bcf above the five-year average of 3,485 Bcf. At 3,719 Bcf, total working gas is within the five-year historical range. (Totals may not equal sum of components due to independent rounding)

EIA PETROLEUM INVENTORY (BARRELS X 1000)  
Week Ending December 1, 2023

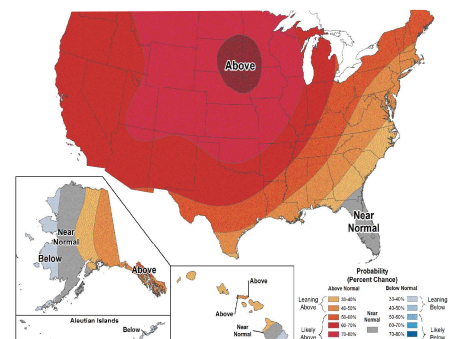


U.S. commercial crude oil inventories (excluding those in the Strategic Petroleum Reserve) decreased by 4.6 million barrels from the previous week. At 445.0 million barrels, U.S. crude oil inventories are about 1% below the five year average for this time of year. Total motor gasoline inventories increased by 5.4 million barrels from last week and are about 1% below the five year average for this time of year. Both finished gasoline and blending components inventories increased last week. Distillate fuel inventories increased by 1.3 million barrels last week and are about 13% below the five year average for this time of year. Propane/propylene inventories decreased by 1.8 million barrels from last week and are 18% above the five year average for this time of year. Total commercial petroleum inventories decreased by 1.7 million barrels last week.

6-10 DAY TEMP OUTLOOK (NOAA)



8-14 DAY TEMP OUTLOOK (NOAA)



BAKER HUGHES US NATURAL GAS RIG COUNT, 12/08/2023

|          | This Week | +/- | Last Week | +/- | Year Ago |
|----------|-----------|-----|-----------|-----|----------|
| Gas Rigs | 119       | +3  | 116       | -34 | 153      |