

WEEKLY NATURAL GAS MARKET UPDATE

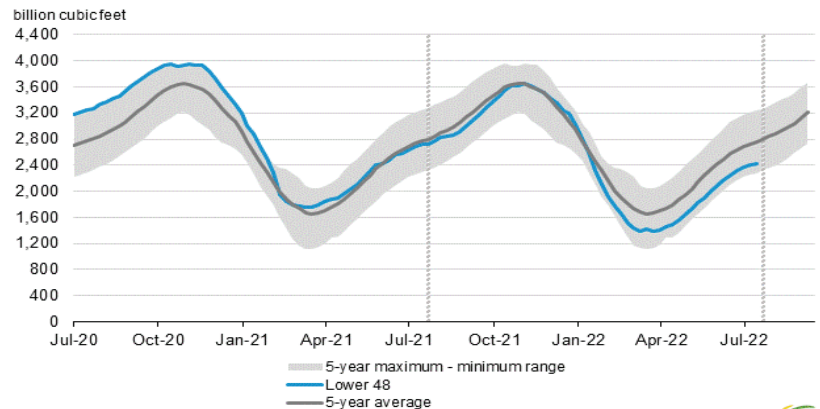
AUGUST 1, 2022

The Sep-2022 NYMEX natural gas contract closed Friday at \$8.229, up \$0.034 for the week. The 12-month strip average price of natural gas fell by \$0.030 over the same period. The Aug-2022 natural gas contract expired last week at a final settlement price of \$8.687. The Sep-2022 NYMEX crude oil contract closed Friday at \$98.62, up \$3.92 for the week. Last week the NOAA reaffirmed its outlook for a hot August across most of the US. The tropics are currently quiet with no signs of storm development this week. Baker Hughes reported on Friday that the US natural gas rig count was up 2 to 157 while total rigs (gas/oil combined) were up 9 to 767. In its most recent natural gas storage data, the EIA reported an injection of 15 Bcf into national inventories, a number at the low end of consensus market expectations. Early estimates for this week's report indicate an expected injection in the range of 30 to 40 Bcf vs. an injection of 16 Bcf for the same week last year and a 5-yr avg. injection of 33 Bcf.

EIA NATURAL GAS STORAGE REPORT
Week Ending July 22, 2022

Region	Inv. Level	Week Δ	Year Ago	5yr Avg.
East	532	+11	580	606
Midwest	625	+17	699	690
Mountain	144	-0-	184	175
Pacific	253	-0-	246	275
S. Central	862	-12	999	1015
Total	2416	+15	2709	2761

WORKING GAS IN UNDERGROUND STORAGE
COMPARED WITH 5-YEAR RANGE

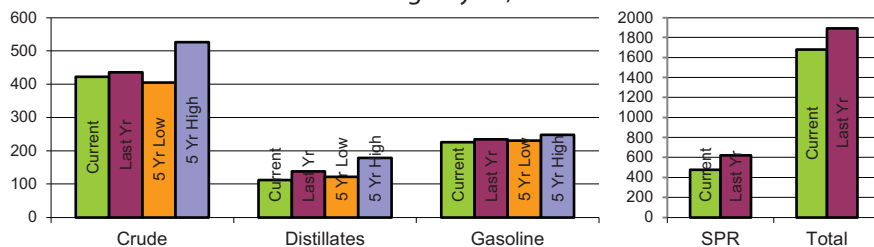


Source: U.S. Energy Information Administration



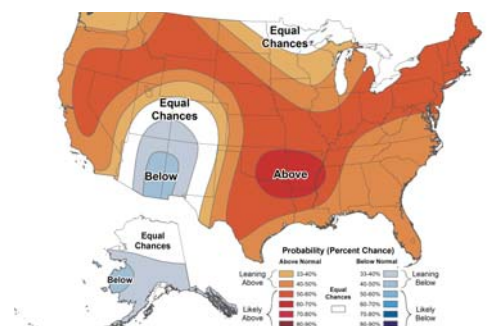
Storage Highlights: Working gas in storage was 2,416 Bcf as of Friday, July 22, 2022, according to EIA estimates. This represents a net increase of 15 Bcf from the previous week. Stocks were 293 Bcf less than last year at this time and 345 Bcf below the five-year average of 2,761 Bcf. At 2,416 Bcf, total 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 July 22, 2022



U.S. commercial crude oil inventories (excluding those in the Strategic Petroleum Reserve) decreased by 4.5 million barrels from the previous week. At 422.1 million barrels, U.S. crude oil inventories are about 6% below the five year average for this time of year. Total motor gasoline inventories decreased by 3.3 million barrels last week and are about 4% below the five year average for this time of year. Both finished gasoline inventories and blending components inventories decreased last week. Distillate fuel inventories decreased by 0.8 million barrels last week and are about 23% below the five year average for this time of year. Propane/propylene inventories increased by 2.6 million barrels last week and are about 12% below the five year average for this time of year. Total commercial petroleum inventories decreased by 3.3 million barrels last week.

AUGUST TEMP OUTLOOK (NOAA)



TROPICAL ATLANTIC 8/1 AM (NHC)



BAKER HUGHES US NATURAL GAS RIG COUNT, 07/29/2022

	This Week	+/-	Last Week	+/-	Year Ago
Gas Rigs	157	+2	155	+54	103