



WEEKLY NATURAL GAS MARKET UPDATE

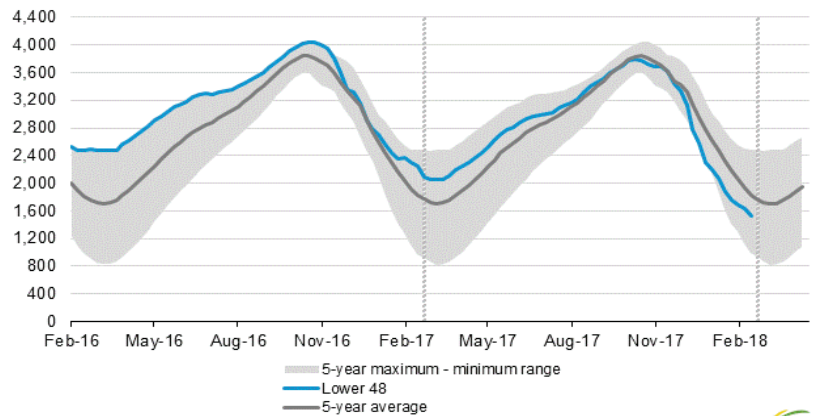
MARCH 19, 2018

The Apr-2018 NYMEX natural gas contract closed Friday at \$2.688, down \$0.044 for the week. The 12-month strip average price of natural gas fell by \$0.027 over the same period. The Apr-2018 NYMEX crude oil contract closed Friday at \$62.34, up \$0.30 for the week. Updated weather forecasts released by the NOAA suggest that after a cool end to March, much of the US is likely to experience above normal temperatures through the spring/early summer. Baker Hughes reported on Friday that the US natural gas rig count rose by 1 to 189 while total rigs (gas/oil combined) rose by 6 to 990. In its most recent natural gas storage data, the EIA reported a withdrawal of 93 Bcf from national inventories, a number at the low end of consensus market expectations. Early estimates for this week's report indicate an expected withdrawal in the range of 90 to 100 Bcf vs. a withdrawal of 137 Bcf for the same week last year and a 5-yr avg. withdrawal of 53 Bcf.

EIA NATURAL GAS STORAGE REPORT
Week Ending March 9, 2018

Region	Inv. Level	Week Δ	Year Ago	5yr Avg.
East	314	-45	373	346
Midwest	350	-30	560	414
Mountain	93	-4	137	125
Pacific	169	-8	203	214
S. Central	606	-6	976	729
Total	1532	-93	2250	1828

WORKING GAS IN UNDERGROUND STORAGE
COMPARED WITH 5-YEAR RANGE

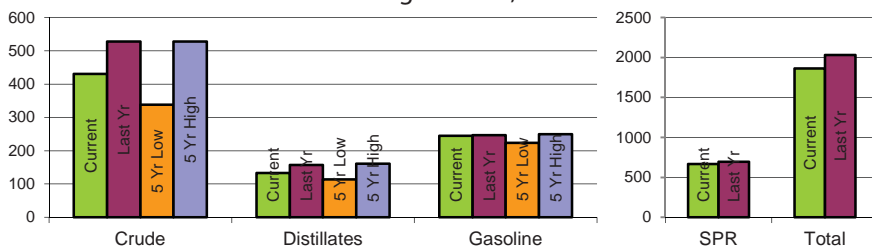


Source: U.S. Energy Information Administration



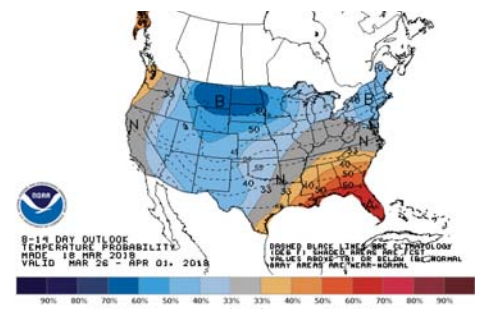
Storage Highlights: Working gas in storage was 1,532 Bcf as of Friday, March 9, 2018, according to EIA estimates. This represents a net decrease of 93 Bcf from the previous week. Stocks were 718 Bcf less than last year at this time and 296 Bcf below the five-year average of 1,828 Bcf. At 1,532 Bcf, total working gas is within the five-year historical range.

EIA PETROLEUM INVENTORY (BARRELS X 1000)
Week Ending March 9, 2018

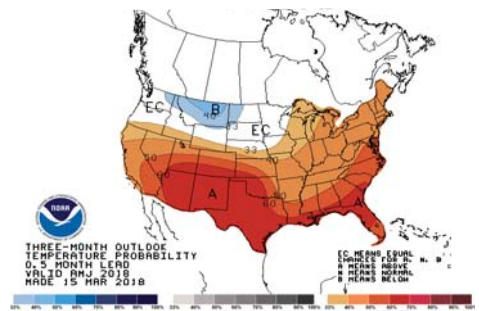


U.S. commercial crude oil inventories (excluding those in the Strategic Petroleum Reserve) increased by 5.0 million barrels from the previous week. At 430.9 million barrels, U.S. crude oil inventories are in the lower half of the average range for this time of year. Total motor gasoline inventories decreased by 6.3 million barrels last week, and are in the upper half of the average range. Finished gasoline and blending components inventories both decreased last week. Distillate fuel inventories decreased by 4.4 million barrels last week and are in the lower half of the average range for this time of year. Propane/propylene inventories decreased by 2.3 million barrels last week, and are in the lower half of the average range. Total commercial petroleum inventories decreased last week.

8-14 DAY TEMP OUTLOOK (NOAA)



APR-JUN TEMP OUTLOOK (NOAA)



BAKER HUGHES US NATURAL GAS RIG COUNT, 03/16/2018

	This Week	+/-	Last Week	+/-	Year Ago
Gas Rigs	189	+1	188	+32	157