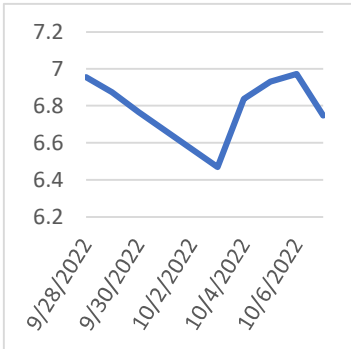


NATURAL GAS



Tuesday, October 11, 2022

Last Week's Prompt NYMEX



NYMEX NG Futures

| Month | Close | Change |
|------------|--------|---------|
| Nov-22 | 6.748 | (0.224) |
| Dec-22 | 7.047 | (0.195) |
| Jan-23 | 7.203 | (0.180) |
| Feb-23 | 6.94 | (0.163) |
| Mar-23 | 6.161 | (0.100) |
| Apr-23 | 4.976 | (0.001) |
| May-23 | 4.872 | 0.018 |
| Jun-23 | 4.95 | 0.021 |
| Jul-23 | 5.027 | 0.025 |
| Aug-23 | 5.032 | 0.022 |
| Sep-23 | 4.993 | 0.021 |
| Oct-23 | 5.065 | 0.019 |
| Nov-23 | 5.407 | 0.041 |
| Dec-23 | 5.711 | 0.054 |
| Jan-24 | 5.835 | 0.052 |
| Feb-24 | 5.581 | 0.033 |
| Mar-24 | 5.033 | 0.019 |
| Apr-24 | 4.262 | 0.001 |
| May-24 | 4.199 | 0.004 |
| Jun-24 | 4.271 | 0.001 |
| Jul-24 | 4.345 | (0.001) |
| Aug-24 | 4.376 | (0.004) |
| Sep-24 | 4.357 | (0.005) |
| Oct-24 | 4.422 | (0.003) |
| 1 YR STRIP | 5.7512 | (0.061) |
| 2023 | 5.5281 | (0.019) |

IN THE NEWS

LNG Freight Rates Hit Record High As Europe Races To Secure Gas

LNG carrier rates hit an all-time high on Tuesday, driven by growing prompt demand for gas in Europe as the continent tries to procure supply ahead of the winter. The freight rate to charter an LNG carrier in the Atlantic basin surged to \$397,500 per day on Tuesday, according to Spark Commodities estimates cited by Bloomberg. The price to hire an LNG ship has now surged by 500% this year, as Europe is looking to import increased volumes of LNG to replace Russian pipeline gas, and north Asia is also preparing for the winter. The new record for Atlantic LNG freight rates was higher than the previous record of \$374,000 per day set on Monday, as assessed by Spark Commodities. Europe's demand has left few LNG ships available, and some buyers are now concerned they may not be able to charter vessels to bring in the gas... For more info go to <https://bit.ly/3Mmm5FI>

U.S. natgas futures rise 2% on higher demand forecasts

U.S. natural gas futures rose on Monday on forecasts for higher gas demand over the next two weeks despite record production levels. Front-month gas futures NGc1 rose 13.5 cents, or 2%, to \$6.880 per million British thermal units (mmBtu) as of 9:23 a.m. EDT (1323 GMT). Data provider Refinitiv projected average U.S. gas demand, including exports, would rise from 90.1 billion cubic feet per day (bcfd) last week to 92.3 bcfd this week, and to 95.4 bcfd next week. "The market is pulled by forces from different directions and is trying to establish a new short-term equilibrium at the moment," said Zhen Zhu, managing consultant at C.H. Guernsey and Co in Oklahoma City. "Higher prices have stimulated near-record production and we will continue to see increases in the production, which is likely ... For more info go to <https://bit.ly/3CjzutE>

China's long-term LNG contracts surge, leaving it in a 'delicate position'

China has signed a record number of long-term liquefied natural gas (LNG) contracts over the past two years, leaving the country increasingly dependent on Russia and the United States amid rising geopolitical tensions, according to a new report. Chinese energy firms signed 20 new LNG contracts last year, accounting for 40 per cent of all new contracts signed in 2021 in terms of volume, said the report by Anne-Sophie Corbeau and Sheng Yan from the Centre on Global Energy Policy of Columbia University. The buying spree continued this year despite weakening domestic demand due to Beijing's zero-Covid policy, which has shut down swathes of the country and suppressed economic activity. Chinese companies signed nine more long-term contracts as of late August, eight of which are at least 20 years in duration, the report ... For more info go to <https://bit.ly/3RXlc7M>

Prompt Natural Gas (NG)

Daily Sentiment

BEARISH



RESISTANCE

6.754 & 7.072

SUPPORT

6.264 & 6.092

NATURAL GAS

| Futures | Close |
|-----------|-----------|
| NG | \$6.748 |
| Volume | 24,989 |
| Open Int. | 1,310,666 |

Contact Us



Mansfield Energy Corp

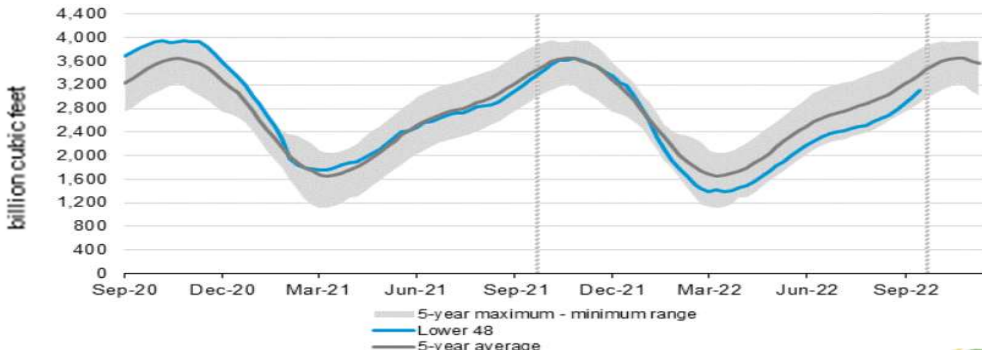
1025 Airport Pkwy
Gainesville, GA 30501
www.mansfield.energy

info@mansfieldoil.com
Phone: (800) 695 - 6626

NATURAL GAS NEWS



WEEKLY GAS IN UNDERGROUND STORAGE WITH 5-YR RANGE



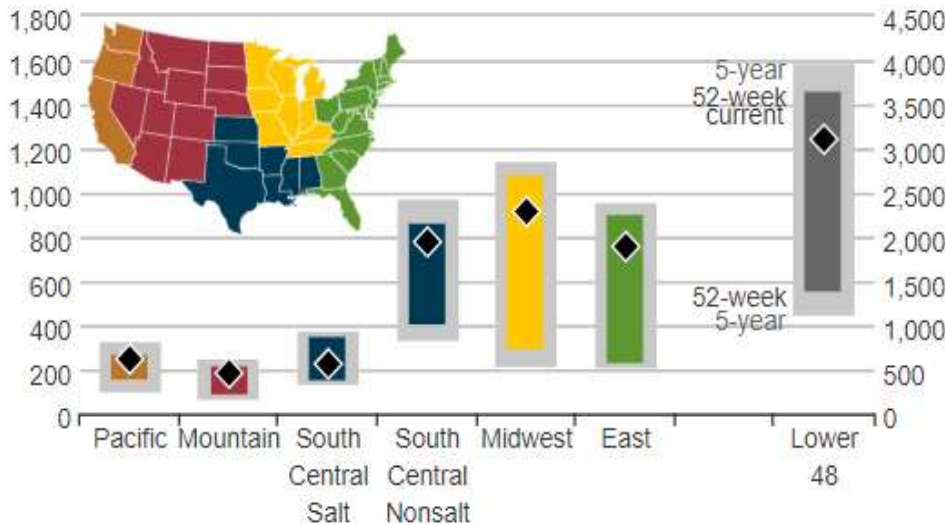
for week ending September 30, 2022 | Released: October 06, 2022 | Next Release: October 13, 2022

EIA Weekly Storage Actual and Surveys for September 30, 2022

Released October 06, 2022

Range 114 to 129
Investing.com 113

UNDERGROUND WORKING NAT GAS STORAGE AS OF 09/23/2022



Total Working Gas In Storage

3106 BCF

129 BCF (LAST WEEK)
-264 BCF (LAST YEAR)
-165 BCF (5-YEAR AVG)

U.S. Natural Gas Supply

Gas Week -

Average Daily Values (BCF/D):

Last Year (BCF/d)

Dry Production - 94.9
Total Supply - 100.3

Last Week (BCF/d)

Dry Production - 99.4
Total Supply - 105.7

[Next Report: October 13]

U.S. Natural Gas Demand

Gas Week -

Average Daily Values (BCF/D):

Last Year (BCF/d)

Power - 32.1
Total Demand - 84.5

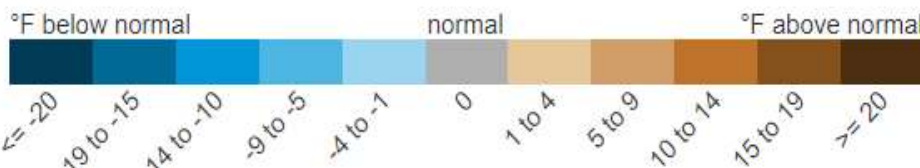
Last Week (BCF/d)

Power - 32.8
Total Demand - 91.0

[Next Report: October 06]

REGIONAL AVG TEMPERATURES AND DEPARTURE FROM NORMAL

| | Sep 23 | Sep 24 | Sep 25 | Sep 26 | Sep 27 | Sep 28 | Sep 29 | Sep 30 | Oct 01 | Oct 02 | Oct 03 | Oct 04 | Oct 05 | Oct 06 |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| East | 61 | 60 | 63 | 66 | 62 | 59 | 59 | 57 | 58 | 58 | 55 | 55 | 59 | 63 |
| Midwest | 54 | 60 | 62 | 57 | 53 | 51 | 53 | 55 | 56 | 58 | 57 | 57 | 60 | 60 |
| South Central | 77 | 77 | 78 | 75 | 70 | 70 | 68 | 67 | 67 | 67 | 68 | 69 | 71 | 72 |
| Mountain | 64 | 66 | 65 | 66 | 67 | 67 | 66 | 64 | 63 | 63 | 63 | 62 | 63 | 61 |
| Pacific | 67 | 70 | 72 | 73 | 72 | 71 | 69 | 67 | 67 | 66 | 67 | 68 | 70 | 70 |
| Lower 48 | 63 | 65 | 67 | 67 | 63 | 62 | 61 | 60 | 61 | 61 | 60 | 60 | 63 | 65 |



MANSFIELDS' STORAGE FORECAST

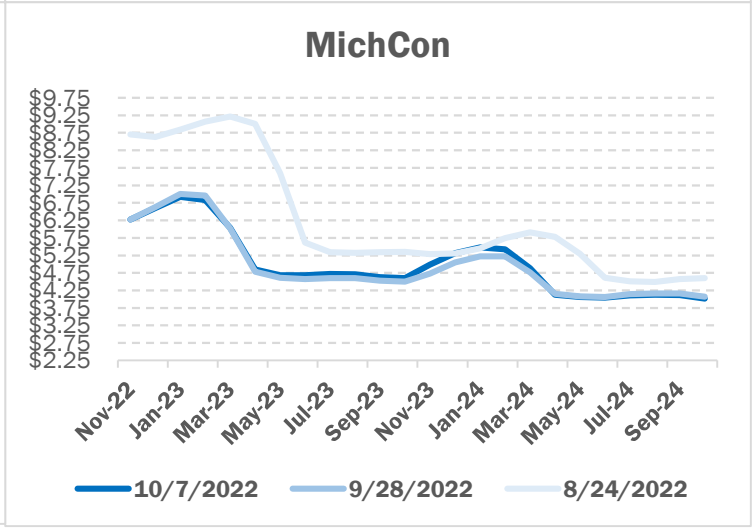
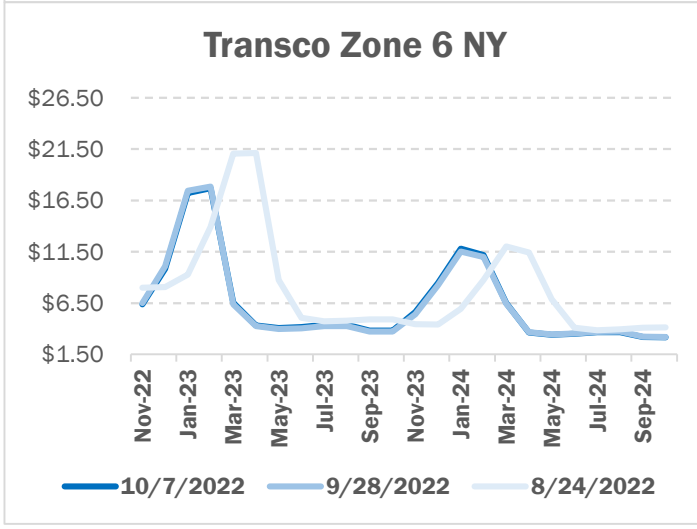
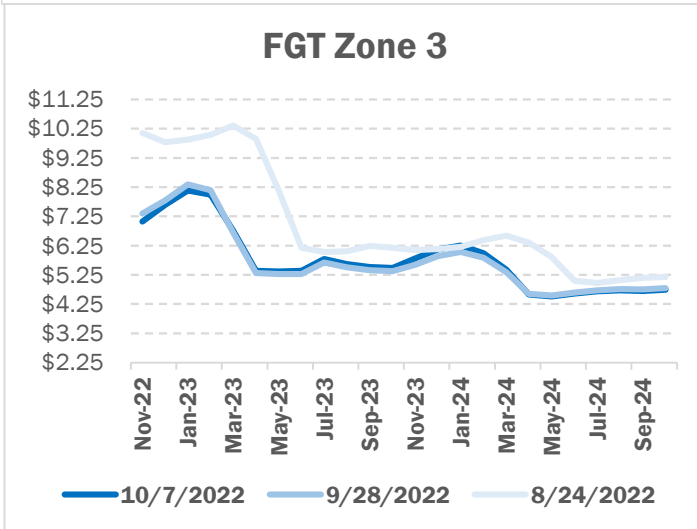
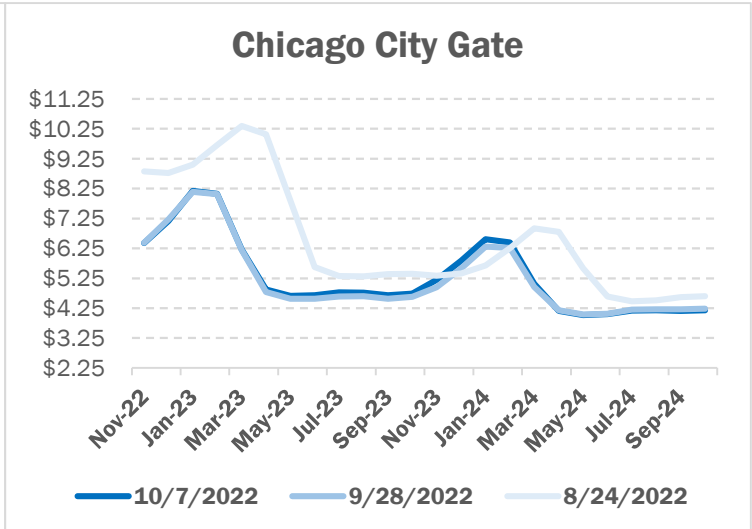
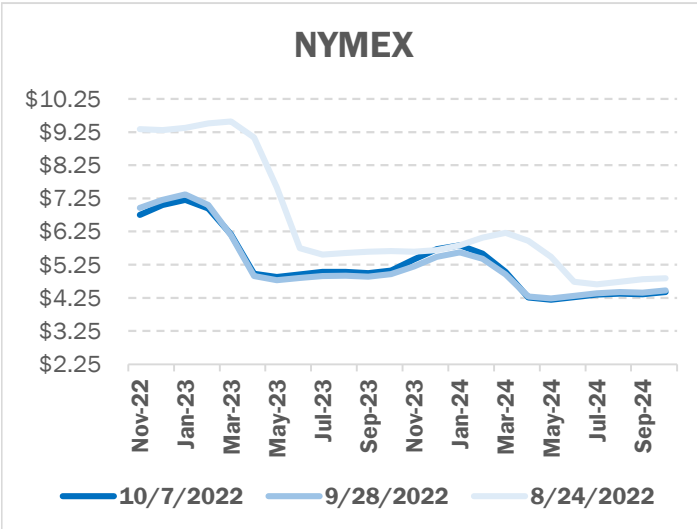
For week ending 10/6/2022

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NATURAL GAS NEWS



NATURAL GAS BASIS FUTURES

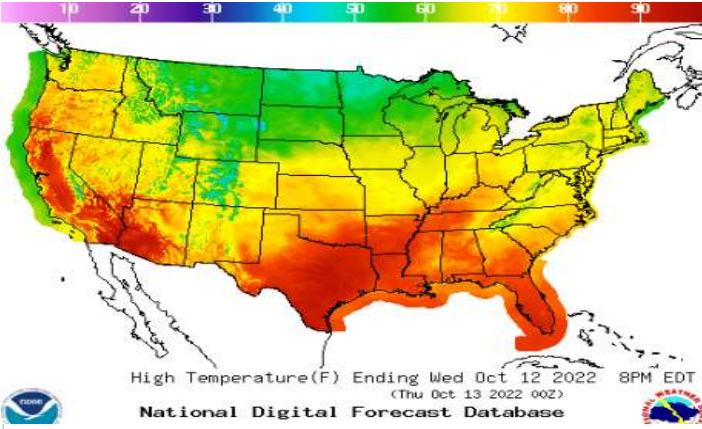


NATURAL GAS NEWS

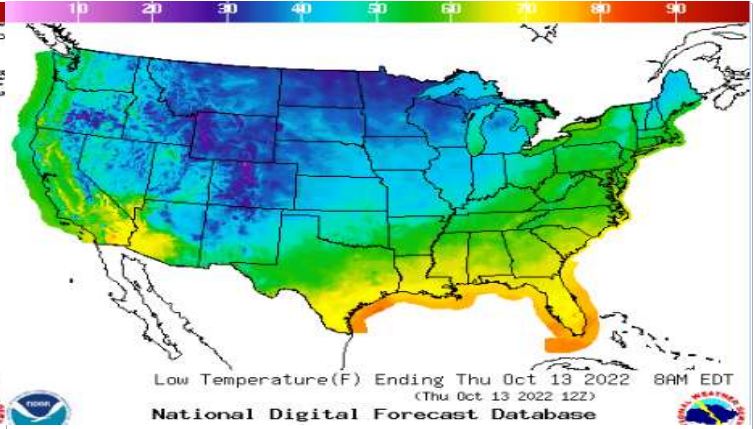


WEATHER - HIGH / LOW TEMPERATURE - TOMORROW

HIGH Temperature

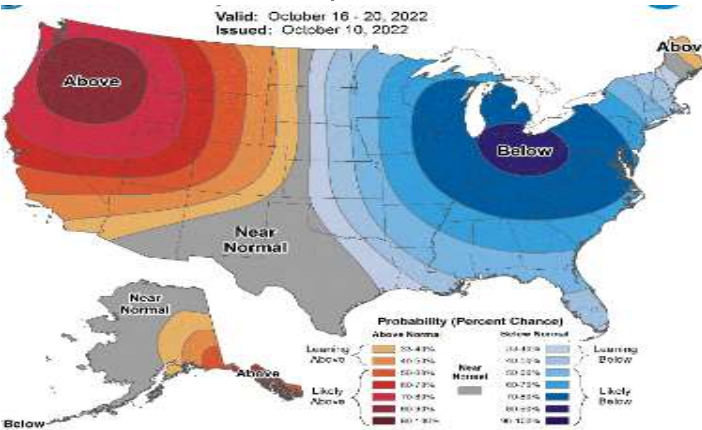


LOW Temperature

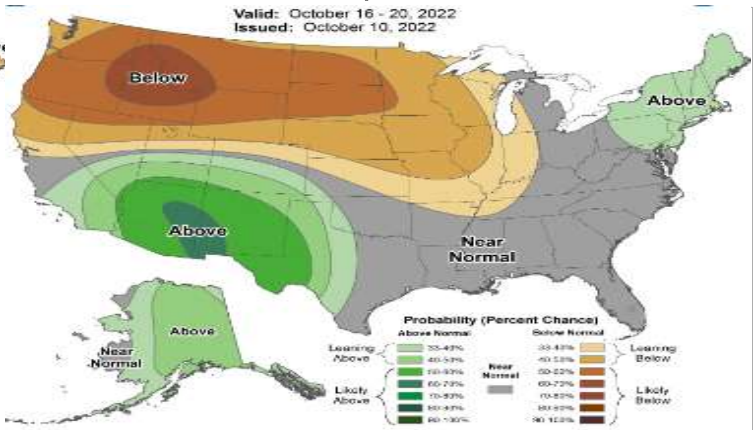


WEATHER - 6 - 10 DAY OUTLOOK - NOAA

Temperature

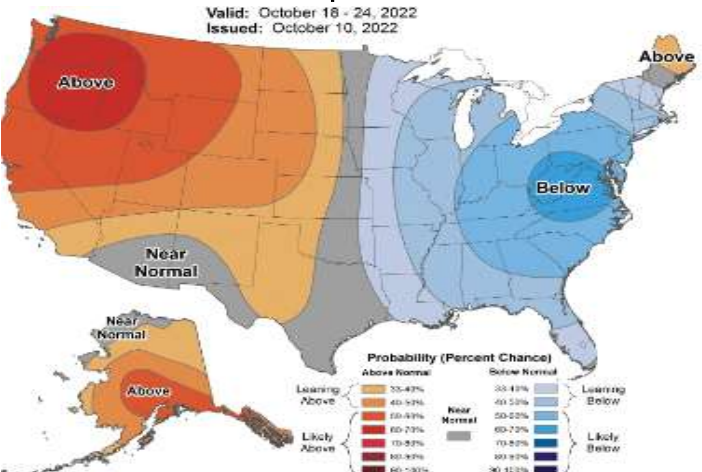


Precipitation



WEATHER - 8 - 14 DAY OUTLOOK - NOAA

Temperature



Precipitation

