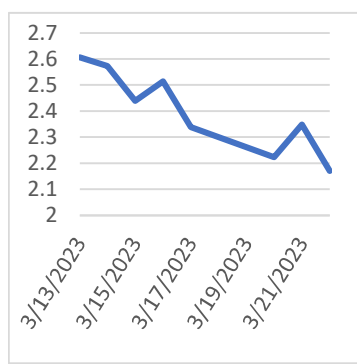


Thursday, March 23, 2023

Last Week's Prompt NYMEX



NYMEX NG Futures

Month	Close	Change
Apr-23	2.171	(0.177)
May-23	2.307	(0.178)
Jun-23	2.547	(0.174)
Jul-23	2.801	(0.156)
Aug-23	2.843	(0.150)
Sep-23	2.805	(0.147)
Oct-23	2.898	(0.139)
Nov-23	3.27	(0.132)
Dec-23	3.717	(0.114)
Jan-24	3.908	(0.112)
Feb-24	3.799	(0.101)
Mar-24	3.488	(0.086)
Apr-24	3.202	(0.078)
May-24	3.201	(0.075)
Jun-24	3.362	(0.073)
Jul-24	3.512	(0.070)
Aug-24	3.547	(0.068)
Sep-24	3.507	(0.067)
Oct-24	3.58	(0.065)
Nov-24	3.955	(0.059)
Dec-24	4.417	(0.056)
Jan-25	4.674	(0.063)
Feb-25	4.557	(0.063)
Mar-25	4.205	(0.063)
1 YR STRIP	3.0462	(0.139)
2023	3.1321	(0.131)

IN THE NEWS

Port Arthur Chosen as Site for New \$13 Billion LNG Facility

It definitely didn't happen overnight, however, now it's official. A Sempra affiliated company reached a positive final investment decision (FID) for the development, construction and operation of the Port Arthur LNG Phase 1 project in Jefferson County, Texas, and with it, the closing of the project's \$6.8 billion non-recourse debt financing and the issuance of the final notice to proceed under the project's engineering, procurement and construction agreement. Total capital expenditures for the Port Arthur Phase 1 project are estimated at \$13 billion. The Port Arthur LNG Phase 1 project is fully permitted and is designed to include two natural gas liquefaction trains, two liquefied natural gas (LNG) storage tanks and associated facilities with a nameplate capacity of approximately 13 million tonnes per annum (Mtpa). For more info go to <https://bit.ly/3FJVS1M>

Will U.S. Natural Gas Exports Continue To Grow?

LNG stands for Liquefied Natural Gas. It is a natural gas that has been cooled down to a very low temperature (-162 °C or -260 °F) to transform it into a liquid state. This process of liquefaction reduces the volume of the natural gas by a factor of around 600, making it easier and more cost-effective to transport over long distances using specialized tankers. LNG is considered a cleaner-burning fossil fuel compared to coal or oil, as it produces less carbon dioxide and other pollutants when burned. It is used in various applications such as power generation, industrial processes, and transportation, among others. In 2022, the US became the largest exporter of LNG in the world. According to U.S. Energy Information Administration's recent short-term outlook, liquefied natural gas exports will... For more info go to <https://bit.ly/3TKukPO>

U.S. Natural Gas Demand Exceeds Supply As LNG Exports Jump

High export demand for LNG and higher domestic natural gas consumption pushed U.S. gas demand to higher levels than supply last year, resulting in the highest average Henry Hub spot price since 2008, the Federal Energy Regulatory Commission (FERC) said in its 2022 State of the Markets report. Yet, U.S. natural gas prices have dipped in recent months due to warmer than usual winter weather which required lower volumes of withdrawals from storage. As a result, working natural gas stocks in storage is around 24% more than the five-year average, and 36% more than last year at this time.... For more info go to <https://yhoo.it/3ngSKnN>

Prompt Natural Gas (NG) Daily Sentiment

BEARISH

RESISTANCE
2.417 & 2.527
SUPPORT
2.242 & 2.527

NATURAL GAS

Futures	Close
NG	\$2.171
Volume	34,979
Open Int.	53,785

Contact Us



Mansfield Energy Corp

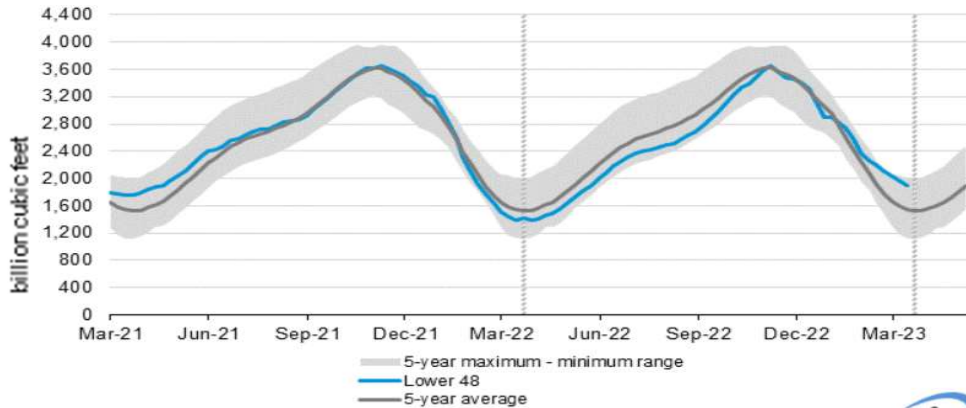
1025 Airport Pkwy
Gainesville, GA 30501
www.mansfield.energy

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

NATURAL GAS NEWS



WEEKLY GAS IN UNDERGROUND STORAGE WITH 5-YR RANGE



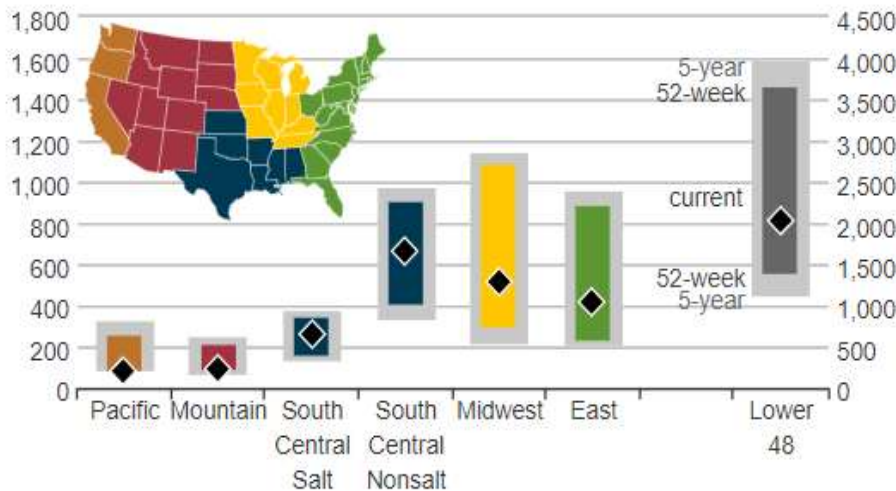
EIA Weekly Storage Actual and Surveys for

March 17, 2023

Released March 23, 2023

Range	-60 to -82
S&P Global	-70
Celsius Energy	-79
Investing.com	-62

UNDERGROUND WORKING NAT GAS STORAGE AS OF 03/10/2023



Total Working Gas In Storage

1900 BCF

-72 BCF (LAST WEEK)

504 BCF (LAST YEAR)

351 BCF (5-YEAR AVG)

U.S. Natural Gas Supply Gas Week -

Average Daily Values (BCF/D):

Last Year (BCF/d)

Dry Production - 93.8

Total Supply - 100.0

Last Week (BCF/d)

Dry Production - 100.5

Total Supply - 105.2

[Next Report: March 09]

U.S. Natural Gas Demand Gas Week -

Average Daily Values (BCF/D):

Last Year (BCF/d)

Power - 31.1

Total Demand - 127.5

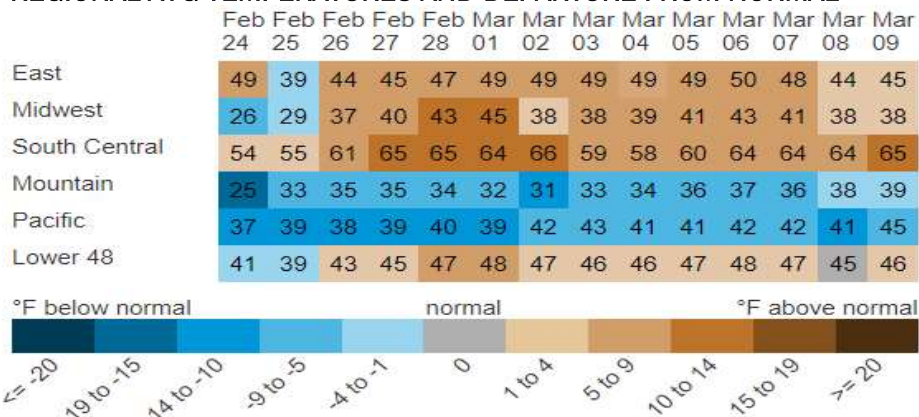
Last Week (BCF/d)

Power - 29.9

Total Demand - 114.1

[Next Report: March 09]

REGIONAL AVG TEMPERATURES AND DEPARTURE FROM NORMAL



MANSFIELD EIA PREDICATION

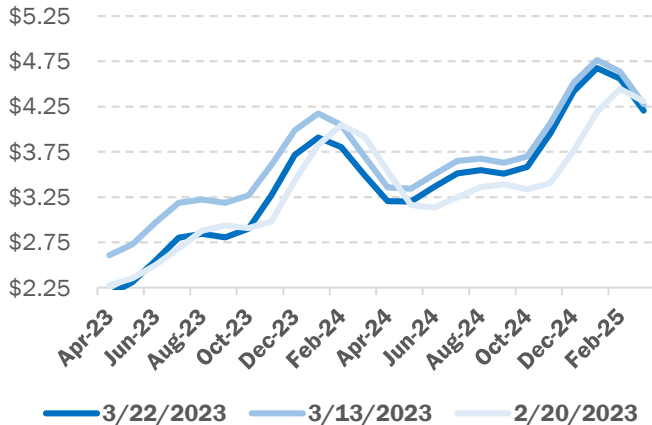
-90

NATURAL GAS NEWS

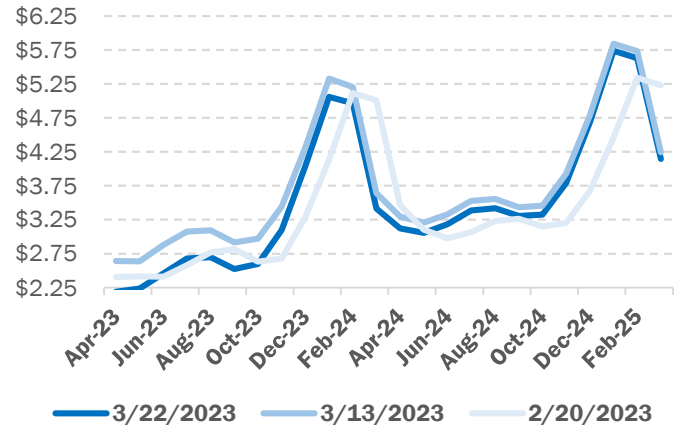


NATURAL GAS BASIS FUTURES

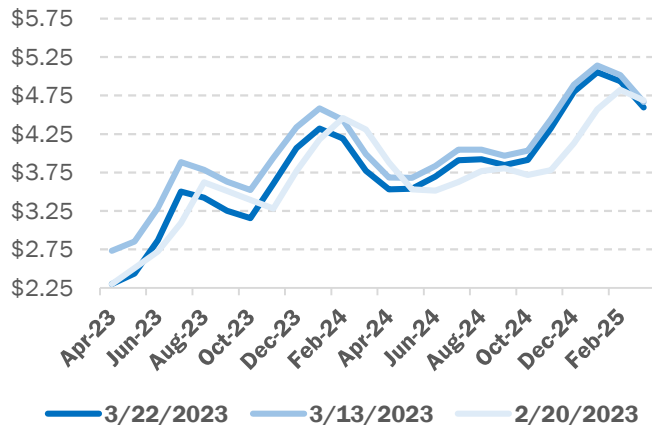
NYMEX



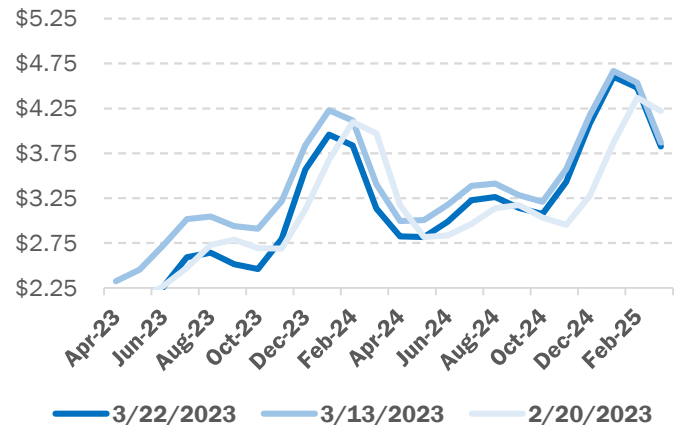
Chicago City Gate



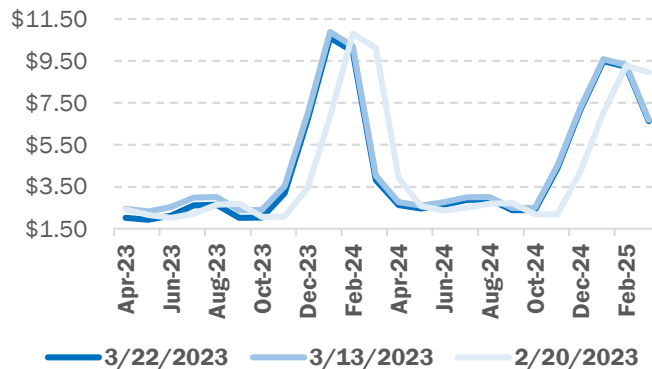
FGT Zone 3



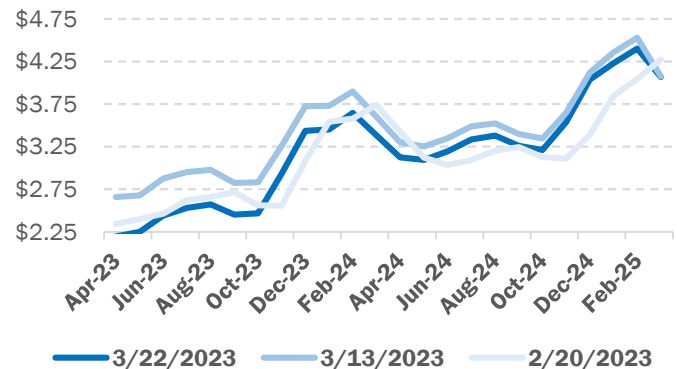
Houston Ship Channel



Transco Zone 6 NY

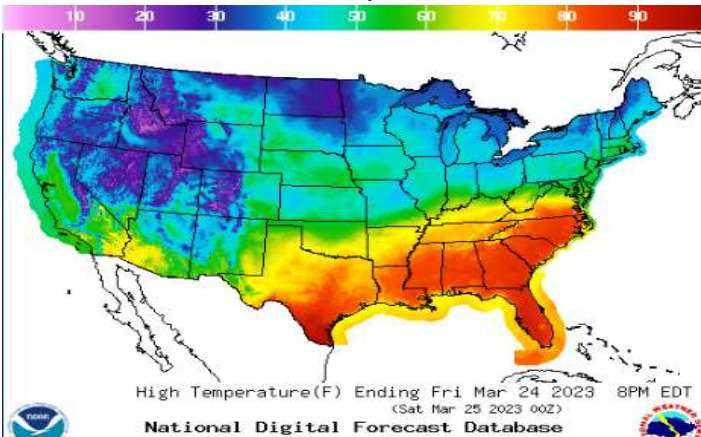


MichCon

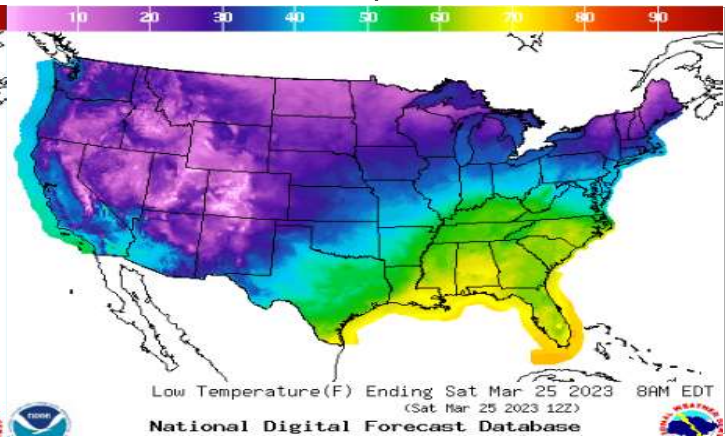


WEATHER - HIGH / LOW TEMPERATURE - TOMORROW

HIGH Temperature



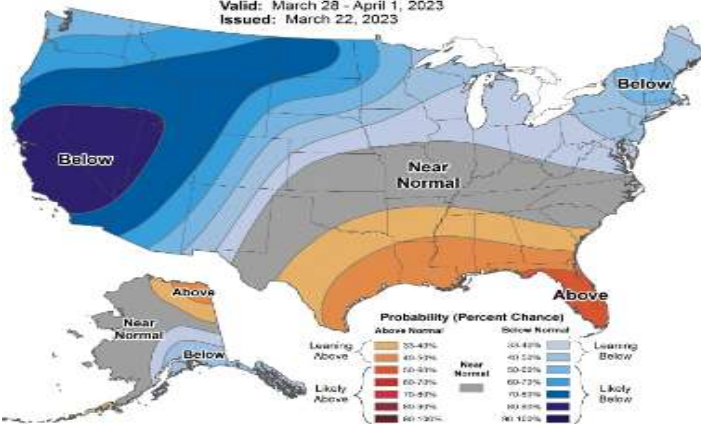
LOW Temperature



WEATHER - 6 - 10 DAY OUTLOOK - NOAA

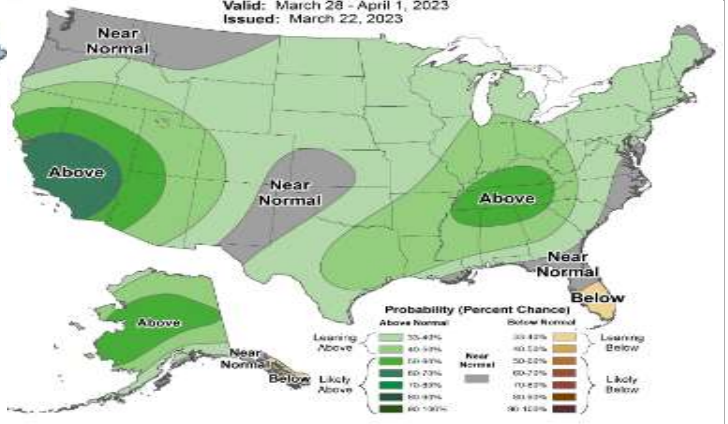
Temperature

Valid: March 28 - April 1, 2023
Issued: March 22, 2023



Precipitation

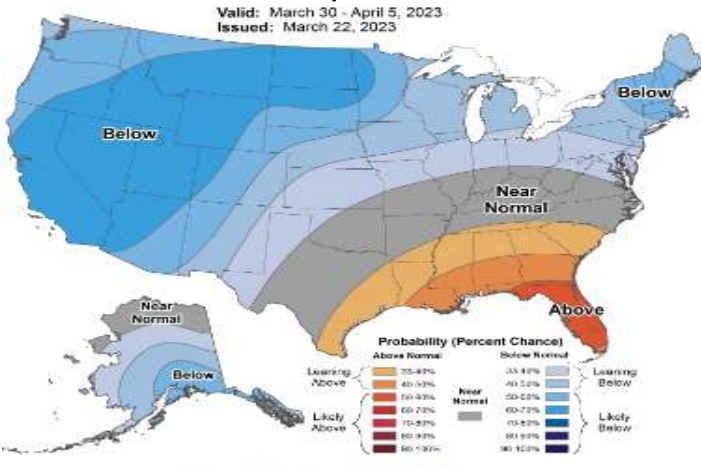
Valid: March 28 - April 1, 2023
Issued: March 22, 2023



WEATHER - 8 - 14 DAY OUTLOOK - NOAA

Temperature

Valid: March 30 - April 5, 2023
Issued: March 22, 2023



Precipitation

Valid: March 30 - April 5, 2023
Issued: March 22, 2023

