

## Newstracker:

-Natural gas spot prices fell at most locations from Wednesday, October 27 to Wednesday, November 3 (the Report Week), during which the Henry Hub spot price fell from \$5.86/MMBtu to \$5.59/MMBtu. International natural gas prices also fell this Report Week, with December LNG cargos in East Asia averaging \$31.59/MMBtu (down \$2.46/MMBtu) and European day-ahead prices averaging \$23.43/MMBtu (down \$6.16/MMBtu). In the same week last year, East Asia and at European prices were \$6.90/MMBtu and \$4.66/MMBtu, respectively.


-The November 2021 NYMEX natural gas futures contract expired Wednesday, October 27 at \$6.202/MMBtu. The December 2021 NYMEX contract price decreased to \$5.670/MMBtu, down 52.8 cents/MMBtu for the Report Week. The price of the 12-month strip averaging December 2021 through November 2022 futures contracts declined 26.4 cents/MMBtu to \$4.561/MMBtu.

-Net natural gas injections into storage totaled 63 Bcf for the week ending October 29, compared with the five-year average net injections of 38 Bcf and last year's net withdrawals of 27 Bcf during the same week. Working natural gas stocks totaled 3,611 Bcf, which is 101 Bcf (3%) lower than the five-year average and 313 Bcf (8%) lower than last year at this time.

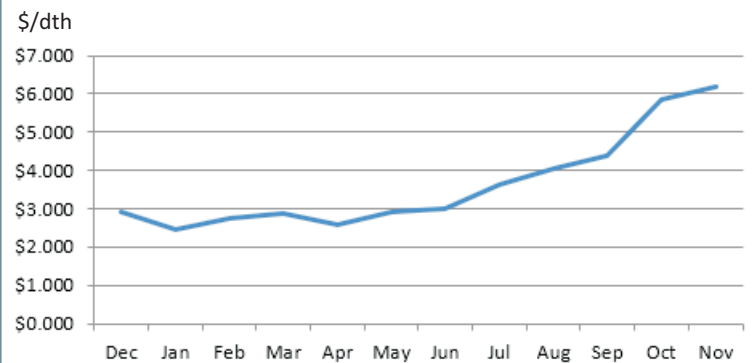
-Total US natural gas demand rose by 5.7% w/o/w, according to data from IHS Markit, which marks a second consecutive week of significantly increasing demand. The largest increase in demand was in the residential and commercial sector, which rose 31.5% as cooler temperatures prevailed in several areas. Natural gas consumed for power generation decreased by 3.0% w/o/w, and consumption in the industrial sector increased by 2.9% w/o/w. Natural gas exports to Mexico decreased 8.3%. Natural gas deliveries to US LNG export facilities were 0.3 Bcf/d higher w/o/w.

-The natural gas plant liquids composite price at Mont Belvieu, Texas, fell by 9 cents/MMBtu, averaging \$12.06/MMBtu for the week ending November 3. The price of propane remained relatively unchanged.

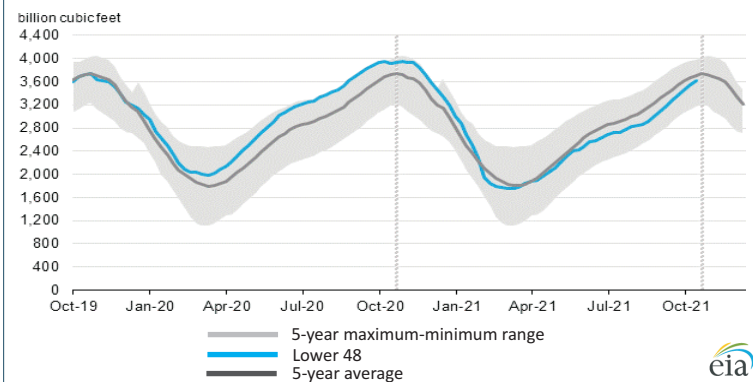
-According to Baker Hughes, for the week ending Tuesday, October 26, the natural gas rig count increased by 1 to 100 and the number of oil-directed rigs rose by 1 to 444. The total rig count now stands at 544.

Excerpted from 

## Monthly NYMEX Natural Gas Settle Price: Dec 2020 - Nov 2021:



## Working natural gas in underground storage as of Oct. 29, 2021



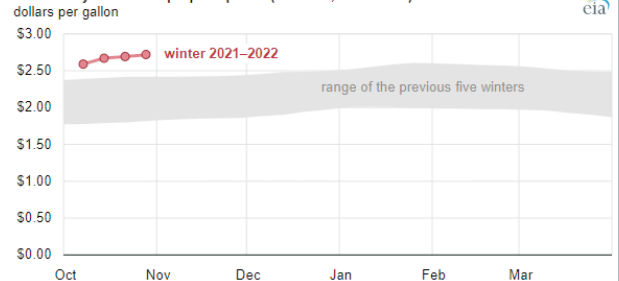
## Forward 12-month NYMEX natural gas strip price - Dec21-Nov22:


Process Load-weighted \$4.561/dth - w/o/w = ▼ \$0.264  
Heat Load-weighted \$5.008/dth - w/o/w = ▼ \$0.359

## Residential propane prices start winter heating season at highest level since 2011:

The average US residential price of propane reached \$2.59/gal as of October 4, 2021, the highest price reported for the first week of the winter heating season since 2011, according to the US Energy Information Administration's (EIA) Heating Oil and Propane Update (HOPU). The winter heating season runs from October through March. Prices during the first four weeks of the current winter heating season were 49% higher than the same time last winter. This year, retail propane prices have risen with wholesale propane spot prices that reflect greater global demand and tight global supply. That tightness is reflected in inventory levels in the US, where propane and propylene inventories are starting this winter season lower than in recent years; weekly US inventories are averaging 28% lower than the same time last year and 21% lower than their recent five-year (2015-2020) average. According to the US Census Bureau's 2019 American Community Survey, propane is the primary home heating fuel in 5% of US homes and tends to be more common in the Northeast and Midwest. At least 14% of homes in Vermont, New Hampshire, South Dakota, North Dakota, and Montana use propane as the primary heating fuel. EIA projects that households that use propane as their primary source of heating fuel will spend 54% more on average for heating this winter compared with last winter. Propane prices are generally highest in New England and lowest in the Midwest. Of the states surveyed in HOPU, during the week of October 25, residential propane prices ranged from a low of \$2.01/gal in North Dakota to as high as \$4.93/gal in Florida. The HOPU is published as part of the State Heating Oil and Propane Program (SHOPP), a joint effort between EIA and several state energy offices to collect state-level residential heating oil and propane price data from October through March in states where heating oil and propane use is common.

U.S. weekly residential propane prices (Oct-Mar, 2016-2021)



Excerpted from 

"If we could give every individual the right amount of nourishment and exercise, not too little and not too much, we would have found the safest way to health.." -Hippocrates<sup>1</sup>

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<sup>1</sup>[https://www.brainyquote.com/quotes/hippocrates\\_153531](https://www.brainyquote.com/quotes/hippocrates_153531)