

## Newstracker:

-Natural gas spot prices fell at most locations from Wednesday, November 6 to Wednesday, November 13 (the Report Week). Henry Hub spot prices fell from \$2.78 per million British thermal units (MMBtu) to \$2.62/MMBtu from open to close of the Report Week.

-At the New York Mercantile Exchange (Nymex), the price of the December 2019 natural gas futures contract decreased 23¢, from \$2.828/MMBtu to \$2.600/MMBtu during the course of the Report Week. The price of the 12-month strip averaging December 2019 through November 2020 futures contracts declined 8¢/MMBtu to \$2.487/MMBtu.


-Net natural gas injections into storage totaled 3 Bcf for the week ending November 8, compared with the five-year (2014-18) average net injections of 30 Bcf and last year's net injections of 42 Bcf during the same week. Working gas stocks totaled 3,732 Bcf, which is 2 Bcf more than the five-year average and 491 Bcf (15%) more than last year at this time.

-US LNG exports increased over week with thirteen LNG vessels with a combined LNG-carrying capacity of 47 Bcf departing the US between November 7 and November 13, according to Bloomberg shipping dat.

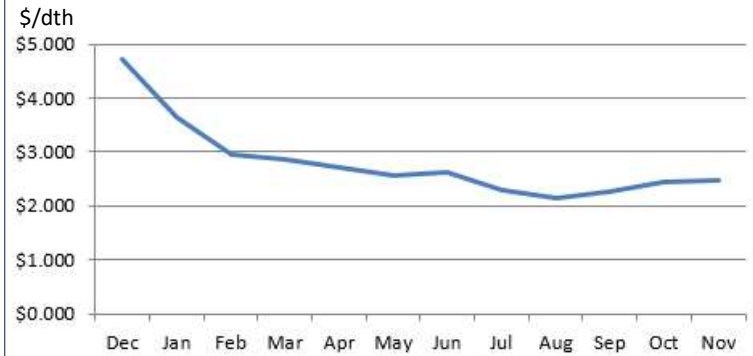
-Natural gas demand rose significantly with cold weather, hitting a new consumption record. Total US consumption (including exports) of natural gas rose by 10% compared with the previous report week, according to data from IHS Markit, reaching an all-time high for November of 126 Bcf/d on Tuesday, November 12, approximately 15 Bcf higher than the previous record set on November 27, 2018. Natural gas consumed for power generation climbed by 6% week over week. Industrial sector consumption increased by 3% week over week. In the residential and commercial sectors, consumption increased by 20%. Natural gas exports to Mexico were the same as last week, averaging 5.2 Bcf/d.

-The natural gas plant liquids composite price at Mont Belvieu, Texas, rose by 4¢/MMBtu, averaging \$5.69/MMBtu for the week ending November 13. The price of ethane and isobutane each fell by 3%. The price of natural gasoline and propane rose by 1%, and butane rose by 10%.

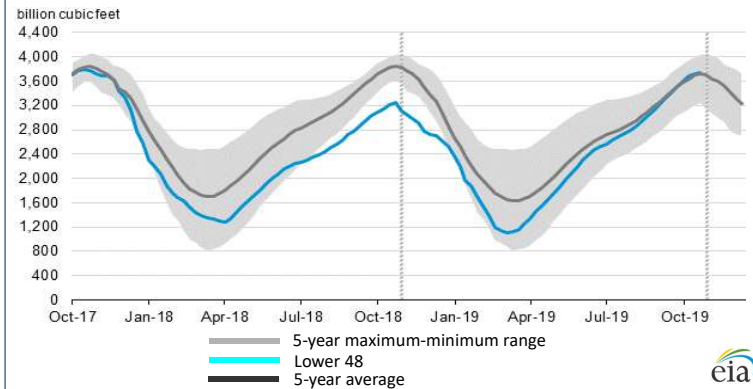
-According to Baker Hughes, for the week ending Tuesday, November 5, the natural gas rig count remained flat at 130. The number of oil-directed rigs fell by 7 to 684.

Excerpted from 

## Monthly NYMEX Natural Gas Settle Price: Dec 2018 - Nov 2019:



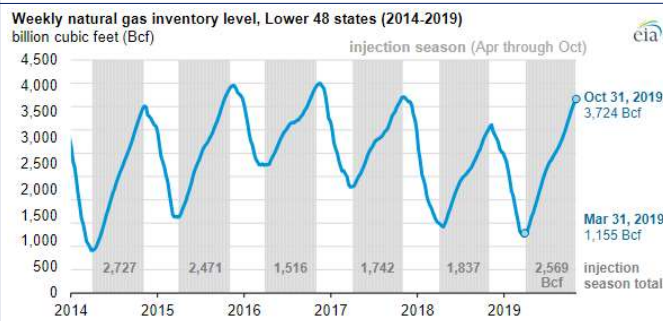
## Working natural gas in underground storage as of Nov. 8, 2019



## Forward 12-month NYMEX natural gas strip price - Dec19-Nov20:

Process Load-weighted \$2.487/dth - w/o/w = ▼\$0.080  
 Typical Heat Load-weighted \$2.547/dth - w/o/w = ▼\$0.132


## The US placed near-record volumes of natural gas in storage this injection season:



The amount of natural gas held in storage in the US in 2019 went from a relatively low value of 1,155 billion cubic feet (Bcf) at the beginning of April to 3,724 Bcf at the end of October because of near-record injection activity during the natural gas injection, or refill, season (April to October 31).

Inventories as of October 31 were 37 Bcf higher than the previous five-year end-of-October average, according to interpolated values in the U.S. Energy Information Administration's (EIA) Weekly Natural Gas Storage Report. Although the end of the natural gas storage injection season is traditionally defined as October 31, injections often occur in November. Working natural gas stocks ended the previous heating season at 1,155 Bcf on March 31, 2019, the second-lowest level for that time of year since 2004. The 2019

injection season included several weeks with relatively high injections: weekly changes exceeded 100 Bcf nine times in 2019. Certain weeks in April, June, and September were the highest weekly net injections in those months since at least 2010. From April 1 through October 31, 2019, more than 2,569 Bcf of natural gas was placed into storage in the Lower 48 states. This volume was the second-highest net injected volume for the injection season, falling short of the record 2,727 Bcf injected during the 2014 injection season. In 2014, a particularly cold winter left natural gas inventories in the Lower 48 states at 837 Bcf, the lowest level for that time of year since 2003.

Excerpted from 

"If the freedom of speech is taken away then dumb and silent we may be led, like sheep to the slaughter." -George Washington<sup>1</sup>