

**Early Morning Update**

The Dec19 natural gas contract is trading up \$0.01 at \$2.65. The Dec19 crude oil contract is up \$0.03 at \$56.80.

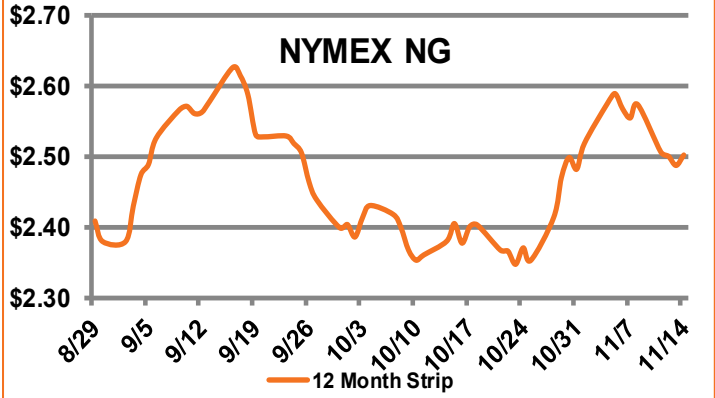
**Summary:** The 2019 natural gas storage-building season has come to an end, with the U.S. Energy Information Administration reporting that storage stockpiles rose just 3 Bcf during the week to November 8. This was far less than the 42 Bcf injection seen last year for the corresponding week, as well as the 30 Bcf five-year average. Storage levels stand at 3,732 Bcf, just 2 Bcf more than the 5YA, but 491 Bcf greater than where levels were last year at this time. Bentek Energy is projecting the first withdrawal of the upcoming winter season will be reported next week, a 90 Bcf withdrawal. After falling almost 19 cents this week on warmer temperature outlooks, December natural gas prices reacted bullishly to the storage news, regaining 4.7 cents to settle the day at \$2.647/MMBtu. Demand has been falling this week, as the frigid temperatures of the last two weeks dissipate, and normal to above-normal temperatures warm the country. U.S. demand is expected to be 94.1 Bcf/d today, and average between 90 and 91 Bcf/d over the next two weeks.

**Bullish Factors**

- Record LNG exports
- Growing NG exports to Mexico
- Cold temps

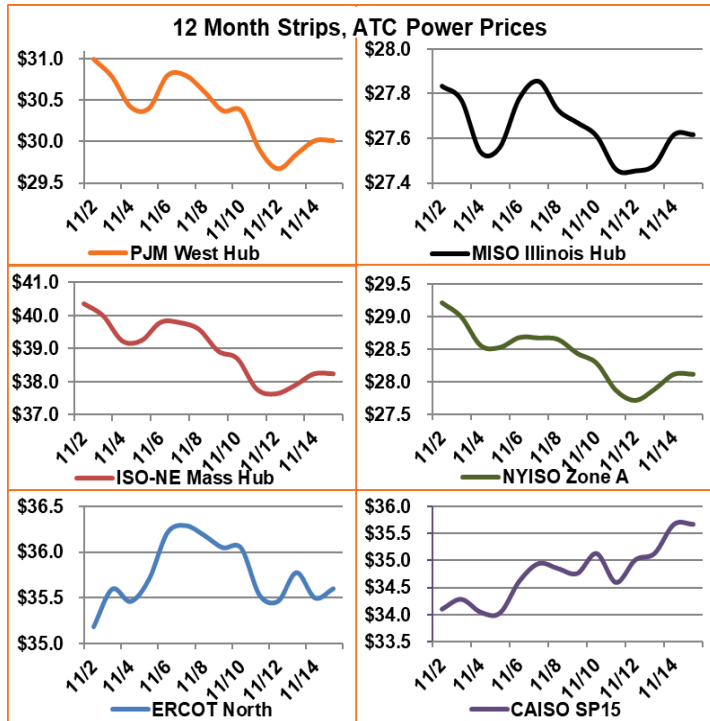
**Bearish Factors**

- Record NG production
- Higher associated gas production
- Healthy storage levels



**Next Day On-Peak Power (traded for 11/15/2019)**

<b>ISO-NE Mass Hub</b> \$32.16	<b>MISO Indiana Hub</b> \$31.54	<b>NYISO Zone G</b> \$33.10
<b>PJM West Hub</b> \$31.17	<b>ERCOT North</b> \$31.30	<b>CAISO SP15</b> \$37.41
<b>NYMEX NG</b>	<b>Close</b>	<b>Change</b>
Dec-19	2.647	0.047
Jan-20	2.719	0.027
12 Month	2.502	0.015
Cal 20	2.506	0.012
Cal 21	2.480	0.012



**EIA Natural Gas Storage**

<b>EIA Reported Storage (Bcf)</b>	<b>This Week</b>	<b>Last Week</b>	<b>Last Year</b>	<b>5-Year Avg.</b>
<b>Total</b>	3,729	3,695	3,199	3,700
<b>Diff v. Current</b>		34	530	29
<b>% Diff</b>			16.6%	0.8%

