

Early Morning Update

The Dec20 natural gas contract is trading up \$0.04 at \$2.69. The Dec20 crude oil contract is up \$0.38 at \$42.80.

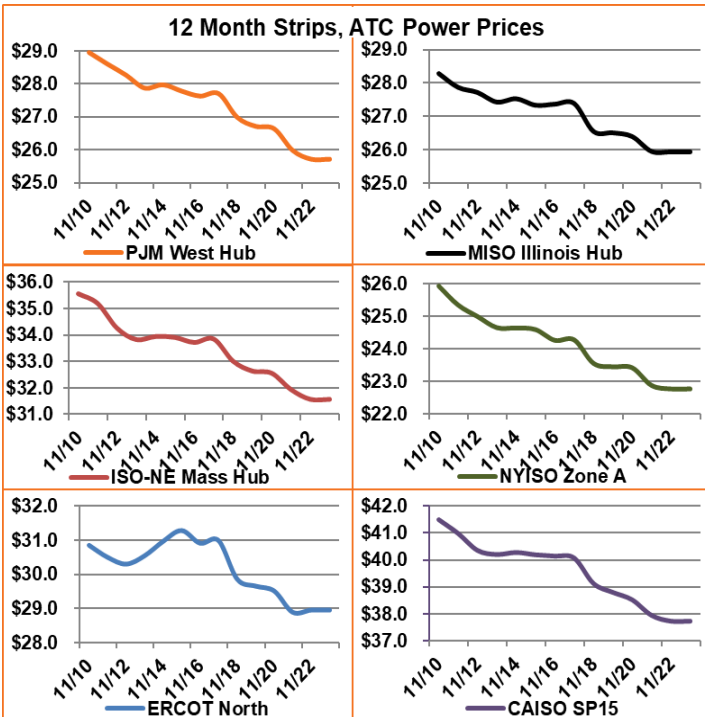
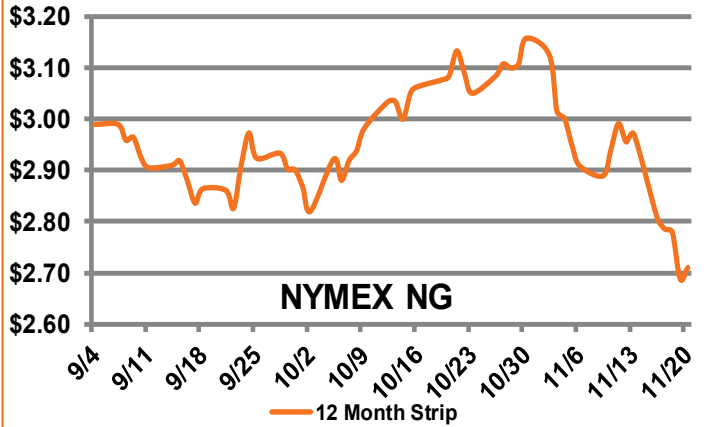
Summary: On Friday, the December 2020 NYMEX natural gas futures price climbed 5.8 cents on the day to settle at \$2.650/MMBtu. Down almost 24 cents week-over-week, the prompt month had experienced a sharp selloff that seemed to be driven mostly by weather and steady production. Winter weather forecasts have warmed slightly since their original outlook in October. While there had been some concerns in the market of a cooler December jumpstarting early heating demand, freezing winter weather now appears more likely in Jan/Feb '21. Forecasts show warmer-than-normal temps blanketing the majority of the eastern half the country, which is typically a major natural gas demand center during the winter. LNG exports remain high, averaging just over 10.5 Bcf/d. U.S. dry production is averaging just under 89.0 Bcf/d so far this month, and had been climbing over 91.0 Bcf/d this past week. The uptick in supply, coupled with the warmer temperatures, have had a bearish effect on pricing. If the warm weather continues, we could see the bearishness extend farther out the NYMEX pricing curve.

Bullish Factors

- LNG exports back in force
- High exports to Mexico
- Unstable production

Bearish Factors

- Coronavirus impacts on demand
- Healthy storage levels
- Lack of significant heating demand

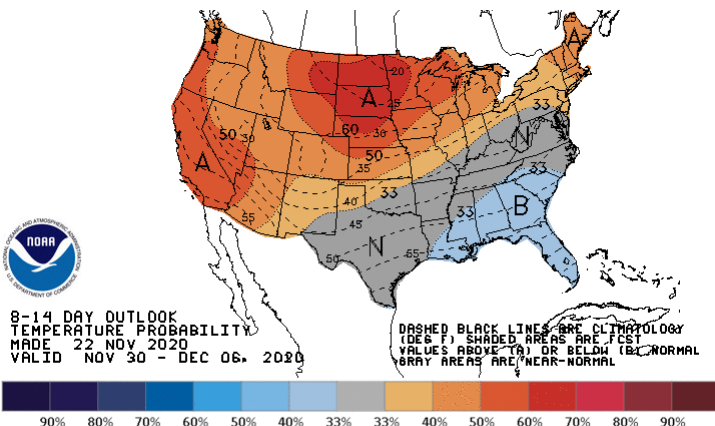
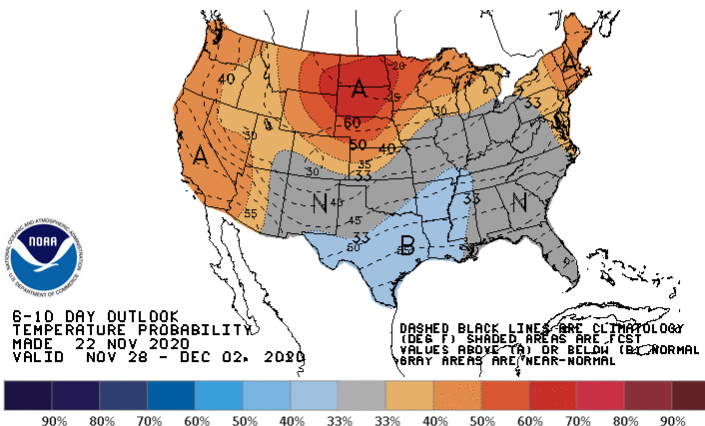


Next Day On-Peak Power (traded for 11/23/2020)

ISO-NE Mass Hub \$31.13	MISO Indiana Hub \$26.50	NYISO Zone G \$25.71
PJM West Hub \$22.29	ERCOT North \$17.37	CAISO SP15 \$34.35
NYMEX NG	Close	Change
Dec-20	2.650	0.058
Jan-21	2.770	0.050
12 Month	2.711	0.022
Cal 21	2.738	0.016
Cal 22	2.673	-0.023

EIA Natural Gas Storage

EIA Reported Storage (Bcf)	This Week	Last Week	Last Year	5-Year Avg.
Total	3,958	3,927	3,665	3,727
Diff v. Current		31	293	231
% Diff			8.0%	6.2%



6-10 DAY OUTLOOK
TEMPERATURE PROBABILITY
MADE 22 NOV 2020
VALID NOV 28 - DEC 02, 2020

DASHED BLACK LINES ARE CLIMATOLOGY
(DEG F) SHADED AREAS ARE PERCENT
VALUES ABOVE (A) OR BELOW (B) NORMAL
GRAY AREAS ARE NEAR-NORMAL

8-14 DAY OUTLOOK
TEMPERATURE PROBABILITY
MADE 22 NOV 2020
VALID NOV 30 - DEC 06, 2020

DASHED BLACK LINES ARE CLIMATOLOGY
(DEG F) SHADED AREAS ARE PERCENT
VALUES ABOVE (A) OR BELOW (B) NORMAL
GRAY AREAS ARE NEAR-NORMAL

90% 80% 70% 60% 50% 40% 33% 33% 40% 50% 60% 70% 80% 90%

90% 80% 70% 60% 50% 40% 33% 33% 40% 50% 60% 70% 80% 90%