



The NATURAL GAS GRAPEVINE

a Vineyard Gas Marketing publication
November 19th, 2018

NYMEX NATURAL GAS TRENDS

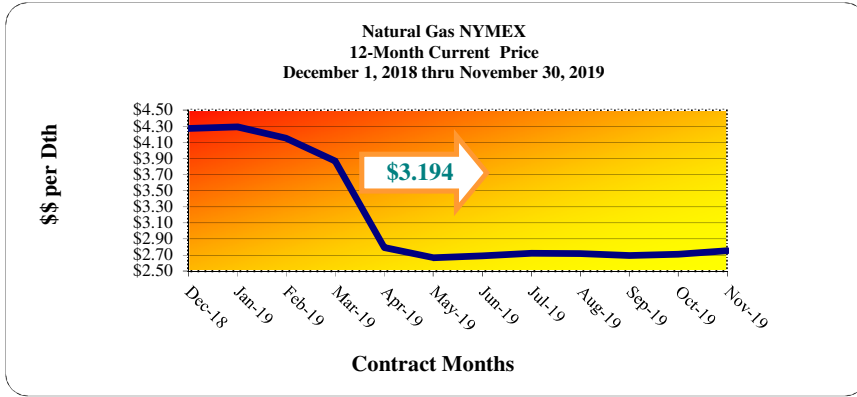


CURRENT NYMEX NATURAL GAS VALUES

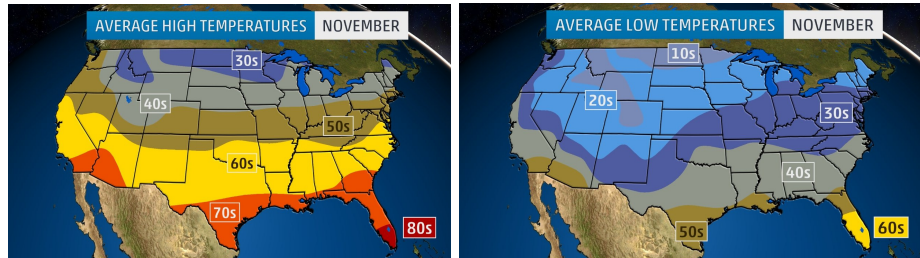


CONTRACT MONTH	NYMEX (Dth)
Dec-18	\$4.272
Jan-19	\$4.291
Feb-19	\$4.148
Mar-19	\$3.865
Apr-19	\$2.793
May-19	\$2.667
Jun-19	\$2.692
Jul-19	\$2.724
Aug-19	\$2.719
Sep-19	\$2.693
Oct-19	\$2.711
Nov-19	\$2.755

CURRENT NYMEX STRIPS	AVG \$\$ (Dth)
Winter '18-'19 (4 months)	\$4.144
Summer -'19 (7 months)	\$2.714
12 Months	\$3.194
November '18	\$3.185



US NATIONAL TEMPERATURE TRENDS



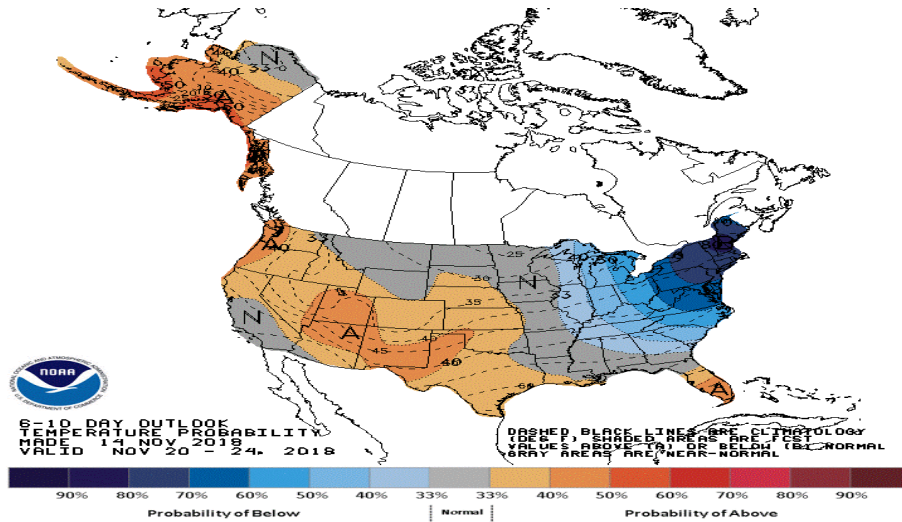
As of: Settlement 11/16/18



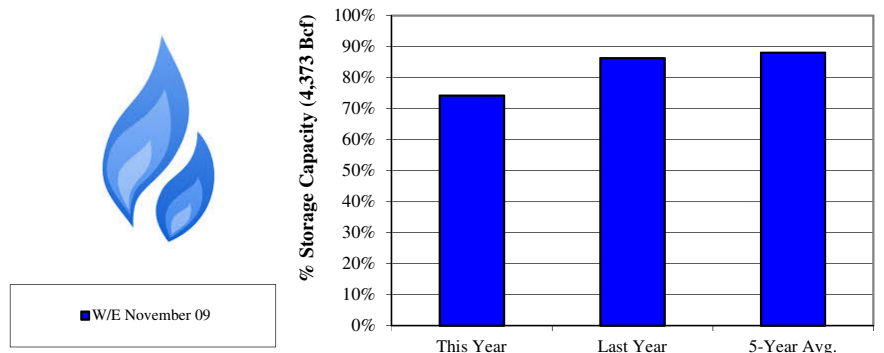
December Crude Oil opened the day at \$56.72/Bbl, last seen down 0.19% to \$56.61.

Carrying over themes from last week, the market remains focused on the timing, intensity and duration of a warm-up expected between now and the end of the upcoming Thanksgiving holiday, as well as forecast trends for the first half of December, according to EBW Analytics Group CEO Andy Weissman. "Remarkably, even though the holiday is just a few days away, the models shifted again over the weekend," which reduced the expected duration of the upcoming warm break to two to three days and a forecast of colder-than-normal conditions to return by early next week, Weissman said. "This shift is likely to push natural gas prices higher again this week. Gains could be limited, however, by the reduction in commercial and industrial demand over the holiday and profit-taking before Wednesday's close."

Week-ending	This Year	Net Change	Last Year	5-yr. Average
9-Nov	3,247	39	3,775	3,848
2-Nov	3,208	65	3,788	3,829
26-Oct	3,143	48	3,766	3,781



CURRENT WORKING STORAGE BALANCE



The Natural Gas Grapevine is a complimentary publication of the Vineyard Gas Marketing Division of Vineyard Oil & Gas. This data is for informational purposes only.

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Sources include the New York Mercantile Exchange (NYMEX), The DOE Energy Information Administration, Platts Gas Daily and Accuweather.com. All data was obtained from the source websites.