



Direct Energy Business
 1001 Liberty Avenue
 Pittsburgh, PA 15222
 Phone (412) 804-5546

Market Settles

NYMEX Settle Prices	11/22/19	11/21/19	Change
Dec-19	\$2.665	\$2.567	\$0.098
Jan-20	\$2.710	\$2.622	\$0.088
Feb-20	\$2.655	\$2.569	\$0.086
Mar-20	\$2.529	\$2.462	\$0.067
Apr-20	\$2.332	\$2.293	\$0.039
May-20	\$2.314	\$2.280	\$0.034
Jun-20	\$2.354	\$2.323	\$0.031
Jul-20	\$2.398	\$2.370	\$0.028
Aug-20	\$2.412	\$2.382	\$0.030
Sep-20	\$2.401	\$2.370	\$0.031
Oct-20	\$2.430	\$2.397	\$0.033
Nov-20	\$2.500	\$2.467	\$0.033
Dec-20	\$2.673	\$2.642	\$0.031
Jan-21	\$2.789	\$2.758	\$0.031
Feb-21	\$2.742	\$2.716	\$0.026
Mar-21	\$2.610	\$2.584	\$0.026
Apr-21	\$2.335	\$2.322	\$0.013
May-21	\$2.302	\$2.294	\$0.008
Jun-21	\$2.334	\$2.328	\$0.006
Jul-21	\$2.372	\$2.367	\$0.005
Aug-21	\$2.378	\$2.373	\$0.005
Sep-21	\$2.362	\$2.358	\$0.004
Oct-21	\$2.388	\$2.384	\$0.004
Nov-21	\$2.454	\$2.453	\$0.001
Dec-21	\$2.630	\$2.630	\$0.000
Jan-22	\$2.755	\$2.755	\$0.000
Feb-22	\$2.712	\$2.712	\$0.000
Mar-22	\$2.586	\$2.586	\$0.000
Apr-22	\$2.337	\$2.337	\$0.000
May-22	\$2.310	\$2.310	\$0.000
Jun-22	\$2.350	\$2.350	\$0.000
Jul-22	\$2.395	\$2.395	\$0.000
Aug-22	\$2.407	\$2.407	\$0.000
Sep-22	\$2.399	\$2.399	\$0.000
Oct-22	\$2.425	\$2.425	\$0.000
Nov-22	\$2.491	\$2.491	\$0.000
Dec-22	\$2.669	\$2.669	\$0.000
Jan-23	\$2.791	\$2.791	\$0.000
Feb-23	\$2.755	\$2.755	\$0.000
Mar-23	\$2.633	\$2.633	\$0.000
Apr-23	\$2.378	\$2.378	\$0.000

NYMEX Liquids	Prompt	Q1 '20	12 Month
Crude	\$57.77	\$57.59	\$55.93

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX December 2019 Natural Gas	11/26/19
Contract Expiration	NYMEX January 2020 Crude Oil	12/20/19

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 11/28/19, 10:30 EDT, for week ending November 22, 2019			
Region	Week Ended 11/15/2019	Prior Week	Change
East	909	932	-23
Midwest	1,069	1,106	-37
Mountain	205	207	-2
Pacific	292	290	2
South Central	1,164	1,197	-33
TOTAL	3,638	3,732	-94
Prior Year	3,132	3,241	-109
5-year avg	3,698	3,730	-32
Current Year vs. Prior Year	506	491	15
Current Year vs. 5-yr Avg.	-60	2	-62

NYMEX Strips (\$/MMBtu)	11/22/19	11/21/19	Change
1-yr strip (Dec '19 - Nov '20)	\$2.475	\$2.425	\$0.050
Balance 2019	\$2.665	\$2.567	\$0.098
Q1 2020	\$2.631	\$2.551	\$0.080
Q2 2020	\$2.333	\$2.299	\$0.035
Q3 2020	\$2.404	\$2.374	\$0.030
Q4 2020	\$2.534	\$2.502	\$0.032
Q1 2021	\$2.714	\$2.686	\$0.028
Q2 2021	\$2.324	\$2.315	\$0.009
Q3 2021	\$2.371	\$2.366	\$0.005
Q4 2021	\$2.491	\$2.489	\$0.002
Q1 2022	\$2.684	\$2.684	\$0.000
Q2 2022	\$2.332	\$2.332	\$0.000
Q3 2022	\$2.400	\$2.400	\$0.000
Q4 2022	\$2.528	\$2.528	\$0.000
Q1 2024	\$2.726	\$2.726	\$0.000
12 month strip	\$2.475	\$2.425	\$0.050
24 month strip	\$2.477	\$2.445	\$0.032
36 month strip	\$2.479	\$2.458	\$0.021
48 month strip	\$2.493	\$2.477	\$0.016
60 month strip	\$2.512	\$2.499	\$0.013
Cal '20	\$2.476	\$2.431	\$0.044
Cal '21	\$2.475	\$2.464	\$0.011
Cal '22	\$2.486	\$2.486	\$0.000
Cal '23	\$2.540	\$2.540	\$0.000
Cal '24	\$2.592	\$2.592	\$0.000
Cal '25	\$2.641	\$2.641	\$0.000

Data Source: New York Mercantile Exchange

NYMEX CONTRACT EXPIRATIONS

	Natural Gas	Crude Oil
Jan 2019:	12/27/18	12/19/18
Feb 2019:	1/29/19	1/22/19
Mar 2019:	2/26/19	2/20/19
April 2019:	3/27/19	3/20/19
May 2019:	4/26/19	4/22/19
June 2019:	5/29/19	5/21/19
July 2019:	6/26/19	6/20/19
Aug 2019:	7/29/19	7/22/19
Sep 2019:	8/28/19	8/20/19
Oct 2019:	9/26/19	9/20/19
Nov 2019:	10/29/19	10/22/19
Dec 2019:	11/26/19	11/20/19

This information is provided as a courtesy to our customers and should not be construed as an offer to sell or a solicitation of an offer to buy any exchange-traded futures, options contracts or any energy commodity, or advice regarding the purchase or sale of exchange traded futures or options contracts. Reliance on this information for decisions is at the sole risk of the reader, and past performance is not necessarily indicative of future results. This information is based on factual data obtained from sources believed to be reliable, but its accuracy is not guaranteed.