



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

Market Settles

NYMEX Settle Prices	10/22/19	10/21/19	Change
Nov-19	\$2.272	\$2.238	\$0.034
Dec-19	\$2.449	\$2.441	\$0.008
Jan-20	\$2.568	\$2.566	\$0.002
Feb-20	\$2.531	\$2.538	\$(0.007)
Mar-20	\$2.436	\$2.447	\$(0.011)
Apr-20	\$2.252	\$2.258	\$(0.006)
May-20	\$2.242	\$2.247	\$(0.005)
Jun-20	\$2.284	\$2.290	\$(0.006)
Jul-20	\$2.332	\$2.339	\$(0.007)
Aug-20	\$2.343	\$2.350	\$(0.007)
Sep-20	\$2.328	\$2.335	\$(0.007)
Oct-20	\$2.357	\$2.364	\$(0.007)
Nov-20	\$2.428	\$2.435	\$(0.007)
Dec-20	\$2.597	\$2.607	\$(0.010)
Jan-21	\$2.718	\$2.728	\$(0.010)
Feb-21	\$2.675	\$2.686	\$(0.011)
Mar-21	\$2.558	\$2.564	\$(0.006)
Apr-21	\$2.282	\$2.284	\$(0.002)
May-21	\$2.257	\$2.258	\$(0.001)
Jun-21	\$2.291	\$2.292	\$(0.001)
Jul-21	\$2.329	\$2.330	\$(0.001)
Aug-21	\$2.337	\$2.337	\$0.000
Sep-21	\$2.326	\$2.324	\$0.002
Oct-21	\$2.351	\$2.350	\$0.001
Nov-21	\$2.421	\$2.421	\$0.000
Dec-21	\$2.600	\$2.600	\$0.000
Jan-22	\$2.725	\$2.726	\$(0.001)
Feb-22	\$2.698	\$2.696	\$0.002
Mar-22	\$2.588	\$2.584	\$0.004
Apr-22	\$2.333	\$2.329	\$0.004
May-22	\$2.316	\$2.312	\$0.004
Jun-22	\$2.351	\$2.347	\$0.004
Jul-22	\$2.391	\$2.387	\$0.004
Aug-22	\$2.403	\$2.399	\$0.004
Sep-22	\$2.395	\$2.391	\$0.004
Oct-22	\$2.421	\$2.417	\$0.004
Nov-22	\$2.482	\$2.478	\$0.004
Dec-22	\$2.663	\$2.659	\$0.004
Jan-23	\$2.788	\$2.784	\$0.004
Feb-23	\$2.755	\$2.751	\$0.004
Mar-23	\$2.641	\$2.637	\$0.004

NYMEX Liquids	Prompt	Q1 '20	12 Month
Crude	\$54.16	\$54.30	\$53.47

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX November 2019 Natural Gas	10/29/19
Contract Expiration	NYMEX November 2019 Crude Oil	10/22/19

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 10/24/19, 10:30 EDT, for week ending October 18, 2019			
Region	Week Ended 10/11/2019	Prior Week	Change
East	880	854	26
Midwest	1,044	1,009	35
Mountain	205	203	2
Pacific	296	296	0
South Central	1,093	1,054	39
TOTAL	3,519	3,415	104
Prior Year	3,025	2,943	82
5-year avg	3,505	3,242	263
Current Year vs. Prior Year	494	472	22
Current Year vs. 5-yr Avg.	14	173	-159

NYMEX Strips (\$/MMBtu)	10/22/19	10/21/19	Change
1-yr strip (Nov '19 - Oct '20)	\$2.366	\$2.368	\$(0.002)
Balance 2019	\$2.361	\$2.340	\$0.021
Q1 2020	\$2.512	\$2.517	\$(0.005)
Q2 2020	\$2.259	\$2.265	\$(0.006)
Q3 2020	\$2.334	\$2.341	\$(0.007)
Q4 2020	\$2.461	\$2.469	\$(0.008)
Q1 2021	\$2.650	\$2.659	\$(0.009)
Q2 2021	\$2.277	\$2.278	\$(0.001)
Q3 2021	\$2.331	\$2.330	\$0.000
Q4 2021	\$2.457	\$2.457	\$0.000
Q1 2022	\$2.670	\$2.669	\$0.002
Q2 2022	\$2.333	\$2.329	\$0.004
Q3 2022	\$2.396	\$2.392	\$0.004
Q4 2022	\$2.522	\$2.518	\$0.004
Q1 2024	\$2.728	\$2.724	\$0.004
12 month strip	\$2.366	\$2.368	\$(0.002)
24 month strip	\$2.398	\$2.400	\$(0.003)
36 month strip	\$2.422	\$2.423	\$(0.001)
48 month strip	\$2.450	\$2.449	\$0.000
60 month strip	\$2.483	\$2.482	\$0.001
Cal '20	\$2.392	\$2.398	\$(0.006)
Cal '21	\$2.429	\$2.431	\$(0.002)
Cal '22	\$2.481	\$2.477	\$0.003
Cal '23	\$2.548	\$2.544	\$0.004
Cal '24	\$2.621	\$2.617	\$0.004
Cal '25	\$2.695	\$2.691	\$0.004

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.