



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

Market Settles

NYMEX Settle Prices	7/22/19	7/19/19	Change
Aug-19	\$2.312	\$2.251	\$0.061
Sep-19	\$2.293	\$2.228	\$0.065
Oct-19	\$2.319	\$2.256	\$0.063
Nov-19	\$2.407	\$2.349	\$0.058
Dec-19	\$2.589	\$2.535	\$0.054
Jan-20	\$2.704	\$2.654	\$0.050
Feb-20	\$2.675	\$2.628	\$0.047
Mar-20	\$2.594	\$2.551	\$0.043
Apr-20	\$2.393	\$2.367	\$0.026
May-20	\$2.372	\$2.349	\$0.023
Jun-20	\$2.411	\$2.388	\$0.023
Jul-20	\$2.451	\$2.429	\$0.022
Aug-20	\$2.466	\$2.444	\$0.022
Sep-20	\$2.453	\$2.431	\$0.022
Oct-20	\$2.479	\$2.457	\$0.022
Nov-20	\$2.544	\$2.523	\$0.021
Dec-20	\$2.706	\$2.689	\$0.017
Jan-21	\$2.813	\$2.796	\$0.017
Feb-21	\$2.788	\$2.773	\$0.015
Mar-21	\$2.669	\$2.662	\$0.007
Apr-21	\$2.422	\$2.416	\$0.006
May-21	\$2.397	\$2.392	\$0.005
Jun-21	\$2.430	\$2.426	\$0.004
Jul-21	\$2.465	\$2.462	\$0.003
Aug-21	\$2.475	\$2.472	\$0.003
Sep-21	\$2.468	\$2.465	\$0.003
Oct-21	\$2.492	\$2.489	\$0.003
Nov-21	\$2.552	\$2.549	\$0.003
Dec-21	\$2.732	\$2.729	\$0.003
Jan-22	\$2.852	\$2.849	\$0.003
Feb-22	\$2.827	\$2.824	\$0.003
Mar-22	\$2.713	\$2.710	\$0.003
Apr-22	\$2.468	\$2.465	\$0.003
May-22	\$2.439	\$2.436	\$0.003
Jun-22	\$2.473	\$2.470	\$0.003
Jul-22	\$2.506	\$2.503	\$0.003
Aug-22	\$2.517	\$2.514	\$0.003
Sep-22	\$2.512	\$2.509	\$0.003
Oct-22	\$2.536	\$2.533	\$0.003
Nov-22	\$2.596	\$2.593	\$0.003
Dec-22	\$2.777	\$2.774	\$0.003
NYMEX Liquids	Prompt	Q4 '19	12 Month
Crude	\$56.22	\$56.31	\$55.86

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX August 2019 Natural Gas	7/29/19
Contract Expiration	NYMEX September 2019 Crude Oil	8/20/19

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 7/25/19, 10:30 EDT, for week ending July 19, 2019			
Region	Week Ended 7/12/2019	Prior Week	Change
East	561	544	17
Midwest	627	597	30
Mountain	147	140	7
Pacific	268	263	5
South Central	929	927	2
TOTAL	2,533	2,471	62
Prior Year	2,242	2,196	46
5-year avg	2,676	2,613	63
Current Year vs. Prior Year	291	275	16
Current Year vs. 5-yr Avg.	-143	-142	-1

NYMEX Strips (\$/MMBtu)	7/22/19	7/19/19	Change
1-yr strip (Aug '19 - Jul '20)	\$2.460	\$2.415	\$0.045
Balance 2019	\$2.384	\$2.324	\$0.060
Q4 2019	\$2.438	\$2.380	\$0.058
Q1 2020	\$2.658	\$2.611	\$0.047
Q2 2020	\$2.392	\$2.368	\$0.024
Q3 2020	\$2.457	\$2.435	\$0.022
Q4 2020	\$2.576	\$2.556	\$0.020
Q1 2021	\$2.757	\$2.744	\$0.013
Q2 2021	\$2.416	\$2.411	\$0.005
Q3 2021	\$2.469	\$2.466	\$0.003
Q4 2021	\$2.592	\$2.589	\$0.003
Q1 2022	\$2.797	\$2.794	\$0.003
Q2 2022	\$2.460	\$2.457	\$0.003
Q3 2022	\$2.512	\$2.509	\$0.003
Q4 2022	\$2.636	\$2.633	\$0.003
12 month strip	\$2.460	\$2.415	\$0.045
24 month strip	\$2.506	\$2.477	\$0.029
36 month strip	\$2.532	\$2.512	\$0.020
48 month strip	\$2.557	\$2.542	\$0.016
60 month strip	\$2.592	\$2.580	\$0.012
Cal '20	\$2.521	\$2.493	\$0.028
Cal '21	\$2.559	\$2.553	\$0.006
Cal '22	\$2.601	\$2.598	\$0.003
Cal '23	\$2.674	\$2.673	\$0.001
Cal '24	\$2.760	\$2.764	\$(0.004)
Cal '25	\$2.868	\$2.898	\$(0.030)

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.