



Direct Energy Business
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Market Settles

NYMEX Settle Prices	8/20/19	8/19/19	Change
Sep-19	\$2.218	\$2.210	\$0.008
Oct-19	\$2.219	\$2.213	\$0.006
Nov-19	\$2.279	\$2.272	\$0.007
Dec-19	\$2.455	\$2.447	\$0.008
Jan-20	\$2.562	\$2.556	\$0.006
Feb-20	\$2.533	\$2.527	\$0.006
Mar-20	\$2.460	\$2.453	\$0.007
Apr-20	\$2.274	\$2.267	\$0.007
May-20	\$2.259	\$2.254	\$0.005
Jun-20	\$2.296	\$2.293	\$0.003
Jul-20	\$2.336	\$2.335	\$0.001
Aug-20	\$2.343	\$2.342	\$0.001
Sep-20	\$2.323	\$2.322	\$0.001
Oct-20	\$2.347	\$2.347	\$0.000
Nov-20	\$2.406	\$2.409	\$(0.003)
Dec-20	\$2.565	\$2.570	\$(0.005)
Jan-21	\$2.676	\$2.683	\$(0.007)
Feb-21	\$2.649	\$2.656	\$(0.007)
Mar-21	\$2.532	\$2.540	\$(0.008)
Apr-21	\$2.276	\$2.285	\$(0.009)
May-21	\$2.262	\$2.271	\$(0.009)
Jun-21	\$2.297	\$2.306	\$(0.009)
Jul-21	\$2.334	\$2.343	\$(0.009)
Aug-21	\$2.344	\$2.353	\$(0.009)
Sep-21	\$2.337	\$2.346	\$(0.009)
Oct-21	\$2.361	\$2.370	\$(0.009)
Nov-21	\$2.418	\$2.427	\$(0.009)
Dec-21	\$2.591	\$2.600	\$(0.009)
Jan-22	\$2.713	\$2.718	\$(0.005)
Feb-22	\$2.685	\$2.690	\$(0.005)
Mar-22	\$2.571	\$2.576	\$(0.005)
Apr-22	\$2.316	\$2.319	\$(0.003)
May-22	\$2.297	\$2.300	\$(0.003)
Jun-22	\$2.328	\$2.331	\$(0.003)
Jul-22	\$2.361	\$2.364	\$(0.003)
Aug-22	\$2.375	\$2.378	\$(0.003)
Sep-22	\$2.367	\$2.370	\$(0.003)
Oct-22	\$2.391	\$2.394	\$(0.003)
Nov-22	\$2.453	\$2.456	\$(0.003)
Dec-22	\$2.628	\$2.631	\$(0.003)
Jan-23	\$2.748	\$2.751	\$(0.003)
NYMEX Liquids	Prompt	Q4 '19	12 Month
Crude	\$56.34	\$55.76	\$54.48

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX September 2019 Natural Gas	8/28/19
Contract Expiration	NYMEX September 2019 Crude Oil	8/20/19

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 8/22/19, 10:30 EDT, for week ending August 16, 2019			
Region	Week Ended 8/9/2019	Prior Week	Change
East	634	613	21
Midwest	729	701	28
Mountain	164	161	3
Pacific	272	272	0
South Central	939	941	-2
TOTAL	2,738	2,689	49
Prior Year	2,381	2,346	35
5-year avg	2,849	2,800	49
Current Year vs. Prior Year	357	343	14
Current Year vs. 5-yr Avg.	-111	-111	0

NYMEX Strips (\$/MMBtu)	8/20/19	8/19/19	Change
1-yr strip (Aug '19 - Jul '20)	\$2.353	\$2.347	\$0.005
Balance 2019	\$2.293	\$2.286	\$0.007
Q4 2019	\$2.318	\$2.311	\$0.007
Q1 2020	\$2.518	\$2.512	\$0.006
Q2 2020	\$2.276	\$2.271	\$0.005
Q3 2020	\$2.334	\$2.333	\$0.001
Q4 2020	\$2.439	\$2.442	\$(0.003)
Q1 2021	\$2.619	\$2.626	\$(0.007)
Q2 2021	\$2.278	\$2.287	\$(0.009)
Q3 2021	\$2.338	\$2.347	\$(0.009)
Q4 2021	\$2.457	\$2.466	\$(0.009)
Q1 2022	\$2.656	\$2.661	\$(0.005)
Q2 2022	\$2.314	\$2.317	\$(0.003)
Q3 2022	\$2.368	\$2.371	\$(0.003)
Q4 2022	\$2.491	\$2.494	\$(0.003)
12 month strip	\$2.353	\$2.347	\$0.005
24 month strip	\$2.385	\$2.386	\$(0.000)
36 month strip	\$2.406	\$2.408	\$(0.002)
48 month strip	\$2.430	\$2.432	\$(0.002)
60 month strip	\$2.464	\$2.467	\$(0.002)
Cal '20	\$2.392	\$2.390	\$0.002
Cal '21	\$2.423	\$2.432	\$(0.009)
Cal '22	\$2.457	\$2.461	\$(0.003)
Cal '23	\$2.540	\$2.543	\$(0.003)
Cal '24	\$2.621	\$2.624	\$(0.003)
Cal '25	\$2.721	\$2.724	\$(0.003)

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

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