



Direct Energy Business
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Market Settles

NYMEX Settle Prices	12/3/18	11/30/18	Change
Jan-19	\$4.339	\$4.612	\$(0.273)
Feb-19	\$4.157	\$4.419	\$(0.262)
Mar-19	\$3.768	\$4.014	\$(0.246)
Apr-19	\$2.906	\$2.887	\$0.019
May-19	\$2.794	\$2.763	\$0.031
Jun-19	\$2.810	\$2.780	\$0.030
Jul-19	\$2.835	\$2.805	\$0.030
Aug-19	\$2.834	\$2.804	\$0.030
Sep-19	\$2.812	\$2.785	\$0.027
Oct-19	\$2.834	\$2.807	\$0.027
Nov-19	\$2.873	\$2.844	\$0.029
Dec-19	\$3.032	\$2.999	\$0.033
Jan-20	\$3.154	\$3.122	\$0.032
Feb-20	\$3.087	\$3.057	\$0.030
Mar-20	\$2.862	\$2.848	\$0.014
Apr-20	\$2.500	\$2.479	\$0.021
May-20	\$2.461	\$2.435	\$0.026
Jun-20	\$2.510	\$2.493	\$0.017
Jul-20	\$2.567	\$2.552	\$0.015
Aug-20	\$2.567	\$2.555	\$0.012
Sep-20	\$2.541	\$2.535	\$0.006
Oct-20	\$2.551	\$2.549	\$0.002
Nov-20	\$2.616	\$2.617	\$(0.001)
Dec-20	\$2.792	\$2.792	\$0.000
Jan-21	\$2.916	\$2.916	\$0.000
Feb-21	\$2.861	\$2.863	\$(0.002)
Mar-21	\$2.726	\$2.731	\$(0.005)
Apr-21	\$2.491	\$2.502	\$(0.011)
May-21	\$2.463	\$2.474	\$(0.011)
Jun-21	\$2.496	\$2.507	\$(0.011)
Jul-21	\$2.531	\$2.542	\$(0.011)
Aug-21	\$2.548	\$2.559	\$(0.011)
Sep-21	\$2.542	\$2.553	\$(0.011)
Oct-21	\$2.566	\$2.577	\$(0.011)
Nov-21	\$2.634	\$2.647	\$(0.013)
Dec-21	\$2.809	\$2.822	\$(0.013)
Jan-22	\$2.929	\$2.942	\$(0.013)
Feb-22	\$2.879	\$2.894	\$(0.015)
Mar-22	\$2.784	\$2.802	\$(0.018)
Apr-22	\$2.559	\$2.587	\$(0.028)
May-22	\$2.530	\$2.558	\$(0.028)
NYMEX Liquids	Prompt	Q1 '19	12 Month
Crude	\$52.95	\$53.14	\$53.72

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX January 2019 Natural Gas	12/27/18
Contract Expiration	NYMEX January 2019 Crude Oil	12/19/18

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 12/6/18, 10:30 EDT, for week ending November 30, 2018			
Region	Week Ended 11/23/2018	Prior Week	Change
East	778	803	-25
Midwest	938	959	-21
Mountain	171	174	-3
Pacific	254	258	-4
South Central	914	919	-5
TOTAL	3,054	251	2,803
Prior Year	3,698	668	3,030
5-year avg	3,774	3,823	-49
Current Year vs. Prior Year	-644	-417	-227
Current Year vs. 5-yr Avg.	-720	-3,572	2,852

NYMEX Strips (\$/MMBtu)	12/3/18	11/30/18	Change
1-yr strip (Jan '19 - Dec '19)	\$3.166	\$3.210	\$(0.044)
Balance 2019	\$3.166	\$3.210	\$(0.044)
Q1 2019	\$4.088	\$4.348	\$(0.260)
Q2 2019	\$2.837	\$2.810	\$0.027
Q3 2019	\$2.827	\$2.798	\$0.029
Q4 2019	\$2.913	\$2.883	\$0.030
Q1 2020	\$3.034	\$3.009	\$0.025
Q2 2020	\$2.490	\$2.469	\$0.021
Q3 2020	\$2.558	\$2.547	\$0.011
Q4 2020	\$2.653	\$2.653	\$0.000
Q1 2021	\$2.834	\$2.837	\$(0.002)
Q2 2021	\$2.483	\$2.494	\$(0.011)
Q3 2021	\$2.540	\$2.551	\$(0.011)
Q4 2021	\$2.670	\$2.682	\$(0.012)
Q1 2022	\$2.864	\$2.879	\$(0.015)
12 month strip	\$3.166	\$3.210	\$(0.044)
24 month strip	\$2.925	\$2.940	\$(0.015)
36 month strip	\$2.827	\$2.840	\$(0.013)
48 month strip	\$2.790	\$2.806	\$(0.016)
60 month strip	\$2.780	\$2.798	\$(0.018)
Calendar 2019	\$3.166	\$3.210	\$(0.044)
Calendar 2020	\$2.684	\$2.670	\$0.015
Calendar 2021	\$2.632	\$2.641	\$(0.009)
Calendar 2022	\$2.677	\$2.702	\$(0.025)
Calendar 2023	\$2.740	\$2.768	\$(0.028)
Calendar 2024	\$2.816	\$2.844	\$(0.028)

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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