



Direct Energy Business
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Market Settles

NYMEX Settle Prices	11/29/17	11/28/17	Change
Jan-18	\$3.179	\$3.128	\$0.051
Feb-18	\$3.179	\$3.131	\$0.048
Mar-18	\$3.137	\$3.092	\$0.045
Apr-18	\$2.945	\$2.926	\$0.019
May-18	\$2.928	\$2.913	\$0.015
Jun-18	\$2.953	\$2.938	\$0.015
Jul-18	\$2.982	\$2.967	\$0.015
Aug-18	\$2.985	\$2.970	\$0.015
Sep-18	\$2.968	\$2.954	\$0.014
Oct-18	\$2.991	\$2.978	\$0.013
Nov-18	\$3.043	\$3.031	\$0.012
Dec-18	\$3.176	\$3.165	\$0.011
Jan-19	\$3.262	\$3.251	\$0.011
Feb-19	\$3.230	\$3.220	\$0.010
Mar-19	\$3.157	\$3.147	\$0.010
Apr-19	\$2.788	\$2.792	\$(0.004)
May-19	\$2.742	\$2.748	\$(0.006)
Jun-19	\$2.764	\$2.772	\$(0.008)
Jul-19	\$2.789	\$2.799	\$(0.010)
Aug-19	\$2.789	\$2.799	\$(0.010)
Sep-19	\$2.772	\$2.784	\$(0.012)
Oct-19	\$2.794	\$2.807	\$(0.013)
Nov-19	\$2.850	\$2.865	\$(0.015)
Dec-19	\$3.002	\$3.018	\$(0.016)
Jan-20	\$3.106	\$3.121	\$(0.015)
Feb-20	\$3.079	\$3.094	\$(0.015)
Mar-20	\$3.025	\$3.040	\$(0.015)
Apr-20	\$2.725	\$2.735	\$(0.010)
May-20	\$2.702	\$2.710	\$(0.008)
Jun-20	\$2.729	\$2.735	\$(0.006)
Jul-20	\$2.759	\$2.763	\$(0.004)
Aug-20	\$2.774	\$2.778	\$(0.004)
Sep-20	\$2.774	\$2.778	\$(0.004)
Oct-20	\$2.804	\$2.803	\$0.001
Nov-20	\$2.874	\$2.870	\$0.004
Dec-20	\$3.029	\$3.023	\$0.006
Jan-21	\$3.139	\$3.130	\$0.009
Feb-21	\$3.114	\$3.103	\$0.011
Mar-21	\$3.059	\$3.048	\$0.011
Apr-21	\$2.749	\$2.738	\$0.011
May-21	\$2.726	\$2.715	\$0.011
NYMEX Liquids	Prompt	Q1 '18	12 Month
Crude	\$57.30	\$57.32	\$56.43

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX January 2018 Natural Gas	12/27/17
Contract Expiration	NYMEX January 2018 Crude Oil	12/19/17

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 11/30/2017, 10:30 EDT, for week ending Nov 24, 2017			
Region	Week Ended 11/17/2017	Prior Week	Change
East	891	915	-24
Midwest	1,090	1,108	-18
Mountain	220	220	0
Pacific	314	315	-1
South Central	1,211	1,214	-3
TOTAL	3,726	3,772	-46
Prior Year	4,045	4,042	3
5-year avg	3,847	3,874	-27
Current Year vs. Prior Year	-319	-270	-49
Current Year vs. 5-yr Avg.	-121	-102	-19

NYMEX Strips (\$/MMBtu)	11/29/17	11/28/17	Change
1-yr strip (Jan '18 - Dec '18)	\$3.039	\$3.016	\$0.023
Balance 2018	\$3.039	\$3.016	\$0.023
Q1 2018	\$3.165	\$3.117	\$0.048
Q2 2018	\$2.942	\$2.926	\$0.016
Q3 2018	\$2.978	\$2.964	\$0.015
Q4 2018	\$3.070	\$3.058	\$0.012
Q1 2019	\$3.216	\$3.206	\$0.010
Q2 2019	\$2.765	\$2.771	\$(0.006)
Q3 2019	\$2.783	\$2.794	\$(0.011)
Q4 2019	\$2.882	\$2.897	\$(0.015)
Q1 2020	\$3.070	\$3.085	\$(0.015)
Q2 2020	\$2.719	\$2.727	\$(0.008)
Q3 2020	\$2.769	\$2.773	\$(0.004)
Q4 2020	\$2.902	\$2.899	\$0.004
Q1 2021	\$3.104	\$3.094	\$0.010
12 month strip	\$3.039	\$3.016	\$0.023
24 month strip	\$2.975	\$2.966	\$0.009
36 month strip	\$2.938	\$2.935	\$0.004
48 month strip	\$2.926	\$2.920	\$0.006
60 month strip	\$2.921	\$2.914	\$0.008
Calendar 2018	\$3.039	\$3.016	\$0.023
Calendar 2019	\$2.912	\$2.917	\$(0.005)
Calendar 2020	\$2.865	\$2.871	\$(0.006)
Calendar 2021	\$2.887	\$2.877	\$0.011
Calendar 2022	\$2.904	\$2.889	\$0.016
Calendar 2023	\$2.938	\$2.922	\$0.016

Data Source: New York Mercantile Exchange

NYMEX CONTRACT EXPIRATIONS

	Natural Gas	Crude Oil
Jan 2018:	12/27/17	12/19/17
Feb 2018:	1/29/18	1/22/18
Mar 2018:	2/26/18	2/20/18
April 2018:	3/27/18	3/20/18
May 2018:	4/26/18	4/20/18
June 2018:	5/29/18	5/22/18
July 2018:	6/27/18	6/20/18
Aug 2018:	7/27/18	7/20/18
Sep 2018:	8/29/18	8/21/18
Oct 2018:	9/26/18	9/20/18
Nov 2018:	10/29/18	10/22/18
Dec 2018:	11/28/18	11/19/18

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