



Direct Energy Business
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Market Settles

NYMEX Settle Prices	11/28/17	11/27/17	Change
Dec-17	\$3.074	\$2.928	\$0.146
Jan-18	\$3.128	\$3.017	\$0.111
Feb-18	\$3.131	\$3.023	\$0.108
Mar-18	\$3.092	\$2.990	\$0.102
Apr-18	\$2.926	\$2.867	\$0.059
May-18	\$2.913	\$2.860	\$0.053
Jun-18	\$2.938	\$2.888	\$0.050
Jul-18	\$2.967	\$2.920	\$0.047
Aug-18	\$2.970	\$2.924	\$0.046
Sep-18	\$2.954	\$2.908	\$0.046
Oct-18	\$2.978	\$2.933	\$0.045
Nov-18	\$3.031	\$2.988	\$0.043
Dec-18	\$3.165	\$3.125	\$0.040
Jan-19	\$3.251	\$3.213	\$0.038
Feb-19	\$3.220	\$3.184	\$0.036
Mar-19	\$3.147	\$3.115	\$0.032
Apr-19	\$2.792	\$2.785	\$0.007
May-19	\$2.748	\$2.744	\$0.004
Jun-19	\$2.772	\$2.768	\$0.004
Jul-19	\$2.799	\$2.795	\$0.004
Aug-19	\$2.799	\$2.796	\$0.003
Sep-19	\$2.784	\$2.782	\$0.002
Oct-19	\$2.807	\$2.806	\$0.001
Nov-19	\$2.865	\$2.865	\$0.000
Dec-19	\$3.018	\$3.018	\$0.000
Jan-20	\$3.121	\$3.120	\$0.001
Feb-20	\$3.094	\$3.093	\$0.001
Mar-20	\$3.040	\$3.039	\$0.001
Apr-20	\$2.735	\$2.734	\$0.001
May-20	\$2.710	\$2.709	\$0.001
Jun-20	\$2.735	\$2.734	\$0.001
Jul-20	\$2.763	\$2.762	\$0.001
Aug-20	\$2.778	\$2.777	\$0.001
Sep-20	\$2.778	\$2.777	\$0.001
Oct-20	\$2.803	\$2.802	\$0.001
Nov-20	\$2.870	\$2.869	\$0.001
Dec-20	\$3.023	\$3.022	\$0.001
Jan-21	\$3.130	\$3.129	\$0.001
Feb-21	\$3.103	\$3.102	\$0.001
Mar-21	\$3.048	\$3.047	\$0.001
Apr-21	\$2.738	\$2.735	\$0.003
May-21	\$2.715	\$2.710	\$0.005

NYMEX Liquids	Prompt	Q1 '18	12 Month
Crude	\$57.99	\$58.01	\$57.08

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
Mountian	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

NYMEX Strips (\$/MMBtu)	11/28/17	11/27/17	Change
1-yr strip (Jan '18 - Dec '18)	\$3.009	\$2.937	\$0.071
Balance 2018	\$3.016	\$2.954	\$0.062
Q1 2018	\$3.117	\$3.010	\$0.107
Q2 2018	\$2.926	\$2.872	\$0.054
Q3 2018	\$2.964	\$2.917	\$0.046
Q4 2018	\$3.058	\$3.015	\$0.043
Q1 2019	\$3.206	\$3.171	\$0.035
Q2 2019	\$2.771	\$2.766	\$0.005
Q3 2019	\$2.794	\$2.791	\$0.003
Q4 2019	\$2.897	\$2.896	\$0.000
Q1 2020	\$3.085	\$3.084	\$0.001
Q2 2020	\$2.727	\$2.726	\$0.001
Q3 2020	\$2.773	\$2.772	\$0.001
Q4 2020	\$2.899	\$2.898	\$0.001
Q1 2021	\$3.094	\$3.093	\$0.001
12 month strip	\$3.009	\$2.937	\$0.071
24 month strip	\$2.969	\$2.926	\$0.043
36 month strip	\$2.936	\$2.907	\$0.029
48 month strip	\$2.921	\$2.899	\$0.022
60 month strip	\$2.914	\$2.895	\$0.019
Calendar 2018	\$3.016	\$2.954	\$0.062
Calendar 2019	\$2.917	\$2.906	\$0.011
Calendar 2020	\$2.871	\$2.870	\$0.001
Calendar 2021	\$2.877	\$2.873	\$0.004
Calendar 2022	\$2.889	\$2.884	\$0.005
Calendar 2023	\$2.922	\$2.916	\$0.006

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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