



Direct Energy Business  
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## Market Settles

NYMEX Settle Prices	11/27/17	11/24/17	Change
Dec-17	\$2.928	\$2.813	\$0.115
Jan-18	\$3.017	\$2.916	\$0.101
Feb-18	\$3.023	\$2.929	\$0.094
Mar-18	\$2.990	\$2.907	\$0.083
Apr-18	\$2.867	\$2.817	\$0.050
May-18	\$2.860	\$2.817	\$0.043
Jun-18	\$2.888	\$2.846	\$0.042
Jul-18	\$2.920	\$2.881	\$0.039
Aug-18	\$2.924	\$2.886	\$0.038
Sep-18	\$2.908	\$2.871	\$0.037
Oct-18	\$2.933	\$2.897	\$0.036
Nov-18	\$2.988	\$2.953	\$0.035
Dec-18	\$3.125	\$3.091	\$0.034
Jan-19	\$3.213	\$3.180	\$0.033
Feb-19	\$3.184	\$3.152	\$0.032
Mar-19	\$3.115	\$3.084	\$0.031
Apr-19	\$2.785	\$2.761	\$0.024
May-19	\$2.744	\$2.720	\$0.024
Jun-19	\$2.768	\$2.742	\$0.026
Jul-19	\$2.795	\$2.767	\$0.028
Aug-19	\$2.796	\$2.768	\$0.028
Sep-19	\$2.782	\$2.755	\$0.027
Oct-19	\$2.806	\$2.779	\$0.027
Nov-19	\$2.865	\$2.839	\$0.026
Dec-19	\$3.018	\$2.992	\$0.026
Jan-20	\$3.120	\$3.096	\$0.024
Feb-20	\$3.093	\$3.070	\$0.023
Mar-20	\$3.039	\$3.016	\$0.023
Apr-20	\$2.734	\$2.726	\$0.008
May-20	\$2.709	\$2.701	\$0.008
Jun-20	\$2.734	\$2.726	\$0.008
Jul-20	\$2.762	\$2.754	\$0.008
Aug-20	\$2.777	\$2.769	\$0.008
Sep-20	\$2.777	\$2.769	\$0.008
Oct-20	\$2.802	\$2.794	\$0.008
Nov-20	\$2.869	\$2.861	\$0.008
Dec-20	\$3.022	\$3.014	\$0.008
Jan-21	\$3.129	\$3.121	\$0.008
Feb-21	\$3.102	\$3.094	\$0.008
Mar-21	\$3.047	\$3.038	\$0.009
Apr-21	\$2.735	\$2.733	\$0.002
<b>NYMEX Liquids</b>	<b>Prompt</b>	<b>Q1 '18</b>	<b>12 Month</b>
Crude	\$58.11	\$58.12	\$57.11

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX December 2017 Natural Gas	11/28/17
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
<b>TOTAL</b>	<b>3,726</b>	<b>3,772</b>	<b>-46</b>
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)	11/27/17	11/24/17	Change
1-yr strip (Dec '17 - Nov '18)	\$2.937	\$2.878	\$0.059
Balance 2017	\$2.928	\$2.813	\$0.115
Q1 2018	\$3.010	\$2.917	\$0.093
Q2 2018	\$2.872	\$2.827	\$0.045
Q3 2018	\$2.917	\$2.879	\$0.038
Q4 2018	\$3.015	\$2.980	\$0.035
Q1 2019	\$3.171	\$3.139	\$0.032
Q2 2019	\$2.766	\$2.741	\$0.025
Q3 2019	\$2.791	\$2.763	\$0.028
Q4 2019	\$2.896	\$2.870	\$0.026
Q1 2020	\$3.084	\$3.061	\$0.023
Q2 2020	\$2.726	\$2.718	\$0.008
Q3 2020	\$2.772	\$2.764	\$0.008
Q4 2020	\$2.898	\$2.890	\$0.008
Q1 2021	\$3.093	\$3.084	\$0.008
12 month strip	\$2.937	\$2.878	\$0.059
24 month strip	\$2.926	\$2.882	\$0.044
36 month strip	\$2.907	\$2.873	\$0.034
48 month strip	\$2.899	\$2.872	\$0.026
60 month strip	\$2.895	\$2.874	\$0.021
Calendar 2018	\$2.954	\$2.901	\$0.053
Calendar 2019	\$2.906	\$2.878	\$0.028
Calendar 2020	\$2.870	\$2.858	\$0.012
Calendar 2021	\$2.873	\$2.869	\$0.004
Calendar 2022	\$2.884	\$2.882	\$0.002
Calendar 2023	\$2.916	\$2.914	\$0.002

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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