



Direct Energy Business
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Market Settles

NYMEX Settle Prices	11/21/17	11/20/17	Change
Dec-17	\$3.017	\$3.047	\$(0.030)
Jan-18	\$3.110	\$3.140	\$(0.030)
Feb-18	\$3.110	\$3.141	\$(0.031)
Mar-18	\$3.078	\$3.107	\$(0.029)
Apr-18	\$2.940	\$2.948	\$(0.008)
May-18	\$2.928	\$2.933	\$(0.005)
Jun-18	\$2.956	\$2.960	\$(0.004)
Jul-18	\$2.987	\$2.991	\$(0.004)
Aug-18	\$2.990	\$2.995	\$(0.005)
Sep-18	\$2.974	\$2.980	\$(0.006)
Oct-18	\$2.998	\$3.005	\$(0.007)
Nov-18	\$3.049	\$3.056	\$(0.007)
Dec-18	\$3.185	\$3.189	\$(0.004)
Jan-19	\$3.269	\$3.273	\$(0.004)
Feb-19	\$3.237	\$3.240	\$(0.003)
Mar-19	\$3.161	\$3.164	\$(0.003)
Apr-19	\$2.800	\$2.796	\$0.004
May-19	\$2.752	\$2.747	\$0.005
Jun-19	\$2.772	\$2.767	\$0.005
Jul-19	\$2.797	\$2.792	\$0.005
Aug-19	\$2.797	\$2.792	\$0.005
Sep-19	\$2.783	\$2.778	\$0.005
Oct-19	\$2.805	\$2.800	\$0.005
Nov-19	\$2.864	\$2.859	\$0.005
Dec-19	\$3.016	\$3.011	\$0.005
Jan-20	\$3.120	\$3.115	\$0.005
Feb-20	\$3.094	\$3.089	\$0.005
Mar-20	\$3.040	\$3.035	\$0.005
Apr-20	\$2.747	\$2.742	\$0.005
May-20	\$2.722	\$2.717	\$0.005
Jun-20	\$2.747	\$2.742	\$0.005
Jul-20	\$2.775	\$2.770	\$0.005
Aug-20	\$2.790	\$2.785	\$0.005
Sep-20	\$2.790	\$2.785	\$0.005
Oct-20	\$2.815	\$2.810	\$0.005
Nov-20	\$2.882	\$2.877	\$0.005
Dec-20	\$3.035	\$3.030	\$0.005
Jan-21	\$3.142	\$3.137	\$0.005
Feb-21	\$3.114	\$3.109	\$0.005
Mar-21	\$3.057	\$3.052	\$0.005
Apr-21	\$2.749	\$2.744	\$0.005
NYMEX Liquids	Prompt	Q1 '18	12 Month
Crude	\$56.83	\$56.90	\$56.14

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: 11/23/2017, 10:30 EDT, for week ending Nov 17, 2017			
Region	Week Ended 11/10/2017	Prior Week	Change
East	915	925	-10
Midwest	1,108	1,112	-4
Mountain	220	224	-4
Pacific	315	317	-2
South Central	1,214	1,212	2
TOTAL	3,772	3,790	-18
Prior Year	4,042	4,008	34
5-year avg	3,874	3,860	14
Current Year vs. Prior Year	-270	-218	-52
Current Year vs. 5-yr Avg.	-102	-70	-32

NYMEX Strips (\$/MMBtu)	11/21/17	11/20/17	Change
1-yr strip (Dec '17 - Nov '18)	\$3.011	\$3.025	\$(0.014)
Balance 2017	\$3.017	\$3.047	\$(0.030)
Q1 2018	\$3.099	\$3.129	\$(0.030)
Q2 2018	\$2.941	\$2.947	\$(0.006)
Q3 2018	\$2.984	\$2.989	\$(0.005)
Q4 2018	\$3.077	\$3.083	\$(0.006)
Q1 2019	\$3.222	\$3.226	\$(0.003)
Q2 2019	\$2.775	\$2.770	\$0.005
Q3 2019	\$2.792	\$2.787	\$0.005
Q4 2019	\$2.895	\$2.890	\$0.005
Q1 2020	\$3.085	\$3.080	\$0.005
Q2 2020	\$2.739	\$2.734	\$0.005
Q3 2020	\$2.785	\$2.780	\$0.005
Q4 2020	\$2.911	\$2.906	\$0.005
Q1 2021	\$3.104	\$3.099	\$0.005
12 month strip	\$3.011	\$3.025	\$(0.014)
24 month strip	\$2.973	\$2.979	\$(0.006)
36 month strip	\$2.942	\$2.944	\$(0.002)
48 month strip	\$2.928	\$2.928	\$(0.000)
60 month strip	\$2.921	\$2.921	\$0.000
Calendar 2018	\$3.025	\$3.037	\$(0.012)
Calendar 2019	\$2.921	\$2.918	\$0.003
Calendar 2020	\$2.880	\$2.875	\$0.005
Calendar 2021	\$2.886	\$2.881	\$0.005
Calendar 2022	\$2.895	\$2.893	\$0.002
Calendar 2023	\$2.926	\$2.927	\$(0.001)

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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