



Direct Energy Business
 1001 Liberty Avenue
 Pittsburgh, PA 15222
 Phone (412) 804-5546

Market Settles

NYMEX Settle Prices	11/7/17	11/6/17	Change
Dec-17	\$3.152	\$3.134	\$0.018
Jan-18	\$3.251	\$3.232	\$0.019
Feb-18	\$3.252	\$3.231	\$0.021
Mar-18	\$3.212	\$3.189	\$0.023
Apr-18	\$2.965	\$2.953	\$0.012
May-18	\$2.938	\$2.928	\$0.010
Jun-18	\$2.965	\$2.955	\$0.010
Jul-18	\$2.995	\$2.986	\$0.009
Aug-18	\$2.998	\$2.990	\$0.008
Sep-18	\$2.981	\$2.973	\$0.008
Oct-18	\$3.003	\$2.995	\$0.008
Nov-18	\$3.055	\$3.047	\$0.008
Dec-18	\$3.190	\$3.182	\$0.008
Jan-19	\$3.269	\$3.263	\$0.006
Feb-19	\$3.234	\$3.230	\$0.004
Mar-19	\$3.153	\$3.155	\$(0.002)
Apr-19	\$2.791	\$2.793	\$(0.002)
May-19	\$2.741	\$2.748	\$(0.007)
Jun-19	\$2.762	\$2.770	\$(0.008)
Jul-19	\$2.785	\$2.793	\$(0.008)
Aug-19	\$2.785	\$2.793	\$(0.008)
Sep-19	\$2.769	\$2.776	\$(0.007)
Oct-19	\$2.791	\$2.799	\$(0.008)
Nov-19	\$2.851	\$2.862	\$(0.011)
Dec-19	\$3.006	\$3.019	\$(0.013)
Jan-20	\$3.107	\$3.120	\$(0.013)
Feb-20	\$3.083	\$3.095	\$(0.012)
Mar-20	\$3.032	\$3.044	\$(0.012)
Apr-20	\$2.726	\$2.734	\$(0.008)
May-20	\$2.701	\$2.708	\$(0.007)
Jun-20	\$2.725	\$2.732	\$(0.007)
Jul-20	\$2.752	\$2.759	\$(0.007)
Aug-20	\$2.767	\$2.774	\$(0.007)
Sep-20	\$2.767	\$2.774	\$(0.007)
Oct-20	\$2.793	\$2.800	\$(0.007)
Nov-20	\$2.861	\$2.868	\$(0.007)
Dec-20	\$3.011	\$3.018	\$(0.007)
Jan-21	\$3.121	\$3.128	\$(0.007)
Feb-21	\$3.094	\$3.101	\$(0.007)
Mar-21	\$3.038	\$3.045	\$(0.007)
Apr-21	\$2.732	\$2.735	\$(0.003)
NYMEX Liquids	Prompt	Q1 '18	12 Month
Crude	\$57.20	\$57.55	\$56.92

Data Source: New York Mercantile Exchange

NYMEX Strips (\$/MMBtu)	11/7/17	11/6/17	Change
1-yr strip (Dec '17 - Nov '18)	\$3.064	\$3.051	\$0.013
Balance 2017	\$3.152	\$3.134	\$0.018
Q1 2018	\$3.238	\$3.217	\$0.021
Q2 2018	\$2.956	\$2.945	\$0.011
Q3 2018	\$2.991	\$2.983	\$0.008
Q4 2018	\$3.083	\$3.075	\$0.008
Q1 2019	\$3.219	\$3.216	\$0.003
Q2 2019	\$2.765	\$2.770	\$(0.006)
Q3 2019	\$2.780	\$2.787	\$(0.008)
Q4 2019	\$2.883	\$2.893	\$(0.011)
Q1 2020	\$3.074	\$3.086	\$(0.012)
Q2 2020	\$2.717	\$2.725	\$(0.007)
Q3 2020	\$2.762	\$2.769	\$(0.007)
Q4 2020	\$2.888	\$2.895	\$(0.007)
Q1 2021	\$3.084	\$3.091	\$(0.007)
12 month strip	\$3.064	\$3.051	\$0.013
24 month strip	\$2.995	\$2.991	\$0.005
36 month strip	\$2.950	\$2.950	\$0.000
48 month strip	\$2.929	\$2.930	\$(0.001)
60 month strip	\$2.920	\$2.921	\$(0.001)
Calendar 2018	\$3.067	\$3.055	\$0.012
Calendar 2019	\$2.911	\$2.917	\$(0.005)
Calendar 2020	\$2.860	\$2.869	\$(0.008)
Calendar 2021	\$2.866	\$2.870	\$(0.004)
Calendar 2022	\$2.884	\$2.886	\$(0.002)
Calendar 2023	\$2.945	\$2.946	\$(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

Prompt Month	NYMEX December 2017 Natural Gas	11/28/17
Contract Expiration	NYMEX December 2017 Crude Oil	11/20/17

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 11/9/2017, 10:30 EDT, for week ending Nov 3, 2017			
Region	Week Ended 10/27/2017	Prior Week	Change
East	926	915	11
Midwest	1,107	1,082	25
Mountain	226	224	2
Pacific	317	315	2
South Central	1,199	1,174	25
TOTAL	3,775	3,710	65
Prior Year	3,955	3,899	56
5-year avg	3,817	3,756	61
Current Year vs. Prior Year	-180	-189	9
Current Year vs. 5-yr Avg.	-42	-46	4

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