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

Market Settles

NYMEX Settle Prices	8/23/17	8/22/17	Change
Sep-17	**$2.928**	$2.939	$(0.011)
Oct-17	**$2.960**	$2.968	$(0.008)
Nov-17	**$3.033**	$3.037	$(0.004)
Dec-17	**$3.176**	$3.177	$(0.001)
Jan-18	**$3.273**	$3.273	$0.000
Feb-18	**$3.269**	$3.267	$0.002
Mar-18	**$3.231**	$3.231	$0.000
Apr-18	**$2.907**	$2.903	$0.004
May-18	**$2.872**	$2.868	$0.004
Jun-18	**$2.896**	$2.892	$0.004
Jul-18	**$2.920**	$2.917	$0.003
Aug-18	**$2.924**	$2.920	$0.004
Sep-18	**$2.899**	$2.896	$0.003
Oct-18	**$2.917**	$2.914	$0.003
Nov-18	**$2.964**	$2.961	$0.003
Dec-18	**$3.091**	$3.087	$0.004
Jan-19	**$3.173**	$3.169	$0.004
Feb-19	**$3.148**	$3.145	$0.003
Mar-19	**$3.082**	$3.079	$0.003
Apr-19	**$2.710**	$2.712	$(0.002)
May-19	**$2.677**	$2.679	$(0.002)
Jun-19	**$2.698**	$2.700	$(0.002)
Jul-19	**$2.720**	$2.722	$(0.002)
Aug-19	**$2.725**	$2.727	$(0.002)
Sep-19	**$2.706**	$2.708	$(0.002)
Oct-19	**$2.728**	$2.730	$(0.002)
Nov-19	**$2.790**	$2.792	$(0.002)
Dec-19	**$2.922**	$2.924	$(0.002)
Jan-20	**$3.025**	$3.026	$(0.001)
Feb-20	**$3.001**	$3.002	$(0.001)
Mar-20	**$2.949**	$2.950	$(0.001)
Apr-20	**$2.631**	$2.628	$0.003
May-20	**$2.610**	$2.608	$0.002
Jun-20	**$2.635**	$2.633	$0.002
Jul-20	**$2.663**	$2.661	$0.002
Aug-20	**$2.683**	$2.681	$0.002
Sep-20	**$2.678**	$2.676	$0.002
Oct-20	**$2.705**	$2.703	$0.002
Nov-20	**$2.777**	$2.775	$0.002
Dec-20	**$2.923**	$2.921	$0.002
Jan-21	**$3.028**	$3.026	$0.002

NYMEX Liquids	Prompt	Q4 '17	12 Month
Crude	**$48.41**	$48.61	$49.13

Data Source: New York Mercantile Exchange

NYMEX Strips ($/MMBtu)	8/23/17	8/22/17	Change
1-yr strip (Sep '17 - Aug '18)	**$3.032**	$3.033	$(0.000)
Balance 2017	**$3.024**	$3.030	$(0.006)
Q4 2017	**$3.056**	$3.061	$(0.004)
Q1 2018	**$3.258**	$3.257	$0.001
Q2 2018	**$2.892**	$2.888	$0.004
Q3 2018	**$2.914**	$2.911	$0.003
Q4 2018	**$2.991**	$2.987	$0.003
Q1 2019	**$3.134**	$3.131	$0.003
Q2 2019	**$2.695**	$2.697	$(0.002)
Q3 2019	**$2.717**	$2.719	$(0.002)
Q4 2019	**$2.813**	$2.815	$(0.002)
Q1 2020	**$2.992**	$2.993	$(0.001)
Q2 2020	**$2.625**	$2.623	$0.002
Q3 2020	**$2.675**	$2.673	$0.002
Q4 2020	**$2.802**	$2.800	$0.002
12 month strip	**$3.032**	$3.033	$(0.000)
24 month strip	**$2.966**	$2.966	$0.000
36 month strip	**$2.904**	$2.904	$0.000
48 month strip	**$2.871**	$2.871	$0.001
60 month strip	**$2.855**	$2.855	$0.001
Calendar 2018	**$3.014**	$3.011	$0.003
Calendar 2019	**$2.840**	$2.841	$(0.001)
Calendar 2020	**$2.773**	$2.772	$0.001
Calendar 2021	**$2.775**	$2.775	$0.000
Calendar 2022	**$2.805**	$2.803	$0.002
Calendar 2023	**$2.845**	$2.842	$0.003

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX September 2017 Natural Gas	**8/29/17**
Contract Expiration	NYMEX October 2017 Crude Oil	**9/20/17**

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 8/24/2017, 10:30 EDT, for week ending Aug 18, 2017

Region	Week Ended 8/11/2017	Prior Week	Change
East	701	673	28
Midwest	798	771	27
Mountian	204	202	2
Pacific	292	289	3
South Central	1,087	1,094	-7
TOTAL	**3,082**	**3,029**	**53**
Prior Year	3,337	3,290	47
5-year avg	3,027	2,923	104
Current Year vs. Prior Year	-255	-261	6
Current Year vs. 5-yr Avg.	55	106	-51

NYMEX CONTRACT EXPIRATIONS

	Natural Gas	Crude Oil
Jan 2017:	12/28/16	12/20/16
Feb 2017:	1/27/17	1/20/17
Mar 2017:	2/24/17	2/21/17
April 2017:	3/29/17	3/21/17
May 2017:	4/26/17	4/20/17
June 2017:	5/26/17	5/22/17
July 2017:	6/28/17	6/20/17
Aug 2017:	7/27/17	7/20/17
Sep 2017:	8/29/17	8/22/17
Oct 2017:	9/27/17	9/20/17
Nov 2017:	10/27/17	10/20/17
Dec 2017:	11/28/17	11/20/17

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