



Direct Energy Business
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Market Settles

| NYMEX Settle Prices | 10/9/17 | 10/6/17 | Change |
|----------------------|----------------|---------------|-----------------|
| Nov-17 | \$2.833 | \$2.863 | \$(0.030) |
| Dec-17 | \$3.018 | \$3.046 | \$(0.028) |
| Jan-18 | \$3.140 | \$3.170 | \$(0.030) |
| Feb-18 | \$3.152 | \$3.179 | \$(0.027) |
| Mar-18 | \$3.122 | \$3.144 | \$(0.022) |
| Apr-18 | \$2.911 | \$2.912 | \$(0.001) |
| May-18 | \$2.891 | \$2.889 | \$0.002 |
| Jun-18 | \$2.921 | \$2.919 | \$0.002 |
| Jul-18 | \$2.950 | \$2.947 | \$0.003 |
| Aug-18 | \$2.953 | \$2.950 | \$0.003 |
| Sep-18 | \$2.936 | \$2.933 | \$0.003 |
| Oct-18 | \$2.959 | \$2.956 | \$0.003 |
| Nov-18 | \$3.015 | \$3.010 | \$0.005 |
| Dec-18 | \$3.154 | \$3.148 | \$0.006 |
| Jan-19 | \$3.239 | \$3.232 | \$0.007 |
| Feb-19 | \$3.217 | \$3.208 | \$0.009 |
| Mar-19 | \$3.148 | \$3.137 | \$0.011 |
| Apr-19 | \$2.768 | \$2.754 | \$0.014 |
| May-19 | \$2.728 | \$2.714 | \$0.014 |
| Jun-19 | \$2.749 | \$2.735 | \$0.014 |
| Jul-19 | \$2.771 | \$2.757 | \$0.014 |
| Aug-19 | \$2.775 | \$2.761 | \$0.014 |
| Sep-19 | \$2.761 | \$2.747 | \$0.014 |
| Oct-19 | \$2.784 | \$2.770 | \$0.014 |
| Nov-19 | \$2.842 | \$2.833 | \$0.009 |
| Dec-19 | \$2.997 | \$2.988 | \$0.009 |
| Jan-20 | \$3.102 | \$3.093 | \$0.009 |
| Feb-20 | \$3.082 | \$3.073 | \$0.009 |
| Mar-20 | \$3.030 | \$3.021 | \$0.009 |
| Apr-20 | \$2.716 | \$2.706 | \$0.010 |
| May-20 | \$2.689 | \$2.679 | \$0.010 |
| Jun-20 | \$2.712 | \$2.702 | \$0.010 |
| Jul-20 | \$2.738 | \$2.728 | \$0.010 |
| Aug-20 | \$2.748 | \$2.738 | \$0.010 |
| Sep-20 | \$2.744 | \$2.734 | \$0.010 |
| Oct-20 | \$2.770 | \$2.762 | \$0.008 |
| Nov-20 | \$2.843 | \$2.835 | \$0.008 |
| Dec-20 | \$2.993 | \$2.985 | \$0.008 |
| Jan-21 | \$3.100 | \$3.092 | \$0.008 |
| Feb-21 | \$3.079 | \$3.071 | \$0.008 |
| Mar-21 | \$3.023 | \$3.014 | \$0.009 |
| NYMEX Liquids | Prompt | Q1 '18 | 12 Month |
| Crude | \$49.58 | \$50.36 | \$50.42 |

Data Source: New York Mercantile Exchange

| NYMEX Strips (\$/MMBtu) | 10/9/17 | 10/6/17 | Change |
|--------------------------------|----------------|---------|-----------|
| 1-yr strip (Nov '17 - Oct '18) | \$2.982 | \$2.992 | \$(0.010) |
| Balance 2017 | \$2.926 | \$2.955 | \$(0.029) |
| Q1 2018 | \$3.138 | \$3.164 | \$(0.026) |
| Q2 2018 | \$2.908 | \$2.907 | \$0.001 |
| Q3 2018 | \$2.946 | \$2.943 | \$0.003 |
| Q4 2018 | \$3.043 | \$3.038 | \$0.005 |
| Q1 2019 | \$3.201 | \$3.192 | \$0.009 |
| Q2 2019 | \$2.748 | \$2.734 | \$0.014 |
| Q3 2019 | \$2.769 | \$2.755 | \$0.014 |
| Q4 2019 | \$2.874 | \$2.864 | \$0.011 |
| Q1 2020 | \$3.071 | \$3.062 | \$0.009 |
| Q2 2020 | \$2.706 | \$2.696 | \$0.010 |
| Q3 2020 | \$2.743 | \$2.733 | \$0.010 |
| Q4 2020 | \$2.869 | \$2.861 | \$0.008 |
| Q1 2021 | \$3.067 | \$3.059 | \$0.008 |
| 12 month strip | \$2.982 | \$2.992 | \$(0.010) |
| 24 month strip | \$2.954 | \$2.953 | \$0.001 |
| 36 month strip | \$2.918 | \$2.915 | \$0.004 |
| 48 month strip | \$2.900 | \$2.895 | \$0.005 |
| 60 month strip | \$2.893 | \$2.887 | \$0.006 |
| Calendar 2018 | \$3.009 | \$3.013 | \$(0.004) |
| Calendar 2019 | \$2.898 | \$2.886 | \$0.012 |
| Calendar 2020 | \$2.847 | \$2.838 | \$0.009 |
| Calendar 2021 | \$2.846 | \$2.836 | \$0.010 |
| Calendar 2022 | \$2.868 | \$2.858 | \$0.010 |
| Calendar 2023 | \$2.895 | \$2.885 | \$0.010 |

Data Source: New York Mercantile Exchange

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 |

| | | |
|---------------------|---------------------------------|-----------------|
| Prompt Month | NYMEX November 2017 Natural Gas | 10/27/17 |
| Contract Expiration | NYMEX November 2017 Crude Oil | 10/20/17 |

Data Source: New York Mercantile Exchange

| E.I.A. Storage Data - Next report: 10/12/2017, 10:30 EDT, for week ending Oct 6, 2017 | | | |
|---|----------------------|--------------|-----------|
| Region | Week Ended 9/29/2017 | Prior Week | Change |
| East | 861 | 848 | 13 |
| Midwest | 989 | 964 | 25 |
| Mountain | 220 | 217 | 3 |
| Pacific | 311 | 307 | 4 |
| South Central | 1,127 | 1,130 | -3 |
| TOTAL | 3,508 | 3,466 | 42 |
| Prior Year | 3,669 | 3,593 | 76 |
| 5-year avg | 3,516 | 3,425 | 91 |
| Current Year vs. Prior Year | -161 | -127 | -34 |
| Current Year vs. 5-yr Avg. | -8 | 41 | -49 |

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