NYSERDA Transportation Fuels Report

Highlights

- The weekly average Brent crude oil spot price increased \$1.66/bbl (2.4%) since last week to \$69.47/bbl, the highest weekly average price since December 2014. Prices are currently \$15.45/bbl (28.6%) above the year ago price of \$54.02/bbl.
- The weekly average New York State diesel gasoline price is \$3.095/gallon, \$0.055/gallon (1.8%) above last week's average of \$3.040/gallon. Prices are 0.338/gallon (12.3%) above the year ago average of \$2.757/gallon.
- The weekly average New York State regular gasoline price is \$2.669/gallon, \$0.013/gallon (0.5%) above last week's average of \$2.656/gallon. Prices are \$0.128/gallon (5.1%) above the year-ago price of \$2.541/gallon.

Retail Prices

Prices are from the "AAA Daily Fuel Gauge Report."

Regular Gasoline— For the week ending January 15th, 2018 the New York State weekly retail gasoline price averaged \$2.669/gallon, an increase of \$0.013/gallon (0.5%) from last week's average of \$2.656/gallon. Compared to the year earlier price of \$2.541/gallon, the statewide average has increased \$0.128/gallon (5.1%).

The all-time high of \$4.309/gallon occurred on July 9th, 2008.

Diesel— For the week ending January 15th, 2018 the New York State weekly retail diesel price averaged \$3.095/gallon, an increase of \$0.055/gallon (1.8%) from last week's average price of \$3.040/gallon. Compared to the year earlier price of \$2.757/gallon the statewide average has increased \$0.338/gallon (12.3%).

The all-time high of \$5.138/gallon occurred on June 18th, 2008.

Crude Oil Spot Prices

(see charts on page 3)

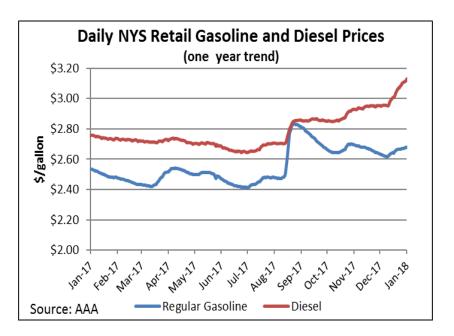
WTI – For the week ending January 12th, 2018, WTI crude oil spot prices averaged \$63.26/bbl, an increase of \$1.90/bbl (3.1%) from the week-ago average of \$61.36/bbl. WTI prices are now \$11.19/bbl (21.5%) above the year-ago weekly average of \$52.07/bbl.

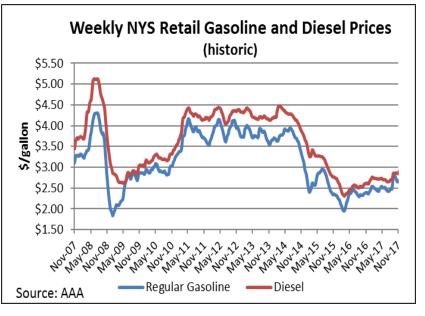
The all-time weekly average high of \$142.52/bbl occurred the week ending July 4th, 2008.

Brent - For the week ending January 12th, 2018, Brent crude oil spot prices averaged \$69.47/bbl, an increase of \$1.66/bbl (2.4%) from the week-ago average of

\$67.81/bbl. Brent prices are now \$15.45/bbl (28.6%) above the year-ago weekly average of \$54.02/bbl.

The all-time weekly average high of \$141.07/bbl occurred the week ending July 4th, 2008.





NEW YORK

STATE OF OPPORTUNITY. **NYSERDA**

| New York S | tate Retail Regular | Gasoline Weekly | Average Prices (dol) | lars per gallon) | |
|-----------------------------|---------------------|---|-----------------------|---------------------------|-------|
| METRO REGION | 1/15/2018 | % Change vs.1/15/20181/8/2018Prior WeekYear Ago | | % Change vs. Last Year | |
| Albany – Schenectady - Troy | 2.591 | 2.582 | 0.4% | 2.451 | 5.7% |
| Binghamton | 2.632 | 2.616 | 0.6% | 2.501 | 5.3% |
| Buffalo - Niagara Falls | 2.627 | 2.623 | 0.2% | 2.471 | 6.3% |
| Nassau - Suffolk | 2.654 | 2.633 | 0.8% | 2.571 | 3.2% |
| New York | 2.747 | 2.743 | 0.2% | 2.664 | 3.1% |
| Rochester | 2.619 | 2.588 | 1.2% | 2.479 | 5.6% |
| Syracuse | 2.613 | 2.586 | 1.0% | 2.439 | 7.1% |
| Utica - Rome | 2.653 | 2.638 | 0.6% | 2.482 | 6.9% |
| Statewide | 2.669 | 2.656 | 0.5% | 2.541 | 5.1% |
| New Y | ork State Retail Di | esel Weekly Aver | age Prices (dollars p | er gallon) | |
| Albany – Schenectady - Troy | 3.090 | 3.019 | 2.4% | 2.682 | 15.2% |
| Binghamton | 3.085 | 3.032 | 1.7% | 2.769 | 11.4% |
| Buffalo - Niagara Falls | 2.951 | 2.897 | 1.9% | 2.608 | 13.1% |
| Nassau - Suffolk | 3.095 | 3.046 | 1.6% | 2.786 | 11.1% |
| New York | 3.238 | 3.204 | 1.1% | 2.935 | 10.3% |
| Rochester | 3.030 | 2.968 | 2.1% | 2.657 | 14.0% |
| Syracuse | 3.083 | 3.040 | 1.4% | 2.698 | 14.3% |
| Utica - Rome | 3.062 | 3.005 | 1.9% | 2.676 | 14.4% |
| Statewide | 3.095 | 3.040 | 1.8% | 2.757 | 12.3% |

Source: AAA, Daily prices. Weekly averaging by NYSERDA

Inventory, Production and Demand—Current and historic data is presented in the table below.

| Weekly Inventories (million barrels) | | | | | | | | |
|---|-----------|----------|------------------------------|----------|---------------------------|-------------------|-------------------------------|--|
| Fuel Type | 1/12/2018 | 1/5/2018 | % Change vs. Last Week | Year Ago | % Change vs. Last Year | 5-Year Average | % Change vs. 5-Year Avg | |
| Mid-Atlantic PADD I-B Gasoline | 30.3 | 30.9 | -1.8% | 36.3 | -16.5% | 32.1 | -5.5% | |
| East Coast PADD I Gasoline | 61.0 | 61.4 | -0.8% | 70.7 | -13.8% | 62.6 | -2.6% | |
| East Coast PADD I Ethanol | 7.0 | 7.2 | -2.9% | 7.2 | -2.5% | 6.8 | 3.3% | |
| US Total Gasoline | 240.9 | 237.3 | 1.5% | 246.4 | -2.2% | 240.0 | 0.4% | |
| Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm) | 23.2 | 26.2 | -11.2% | 34.8 | -33.3% | 21.6 | 7.7% | |
| US Crude Oil | 412.7 | 419.5 | -1.6% | 485.5 | -15.0% | 389.2 | 6.0% | |
| Weekly Gasoline Production and Demand (million barrels per day) | | | | | | | | |
| East Coast PADD I Finished Gasoline Production | 3.0 | 2.7 | 8.6% | 2.9 | 2.6% | 2.9 | 2.6% | |
| US Total Finished Gasoline Production | 9.7 | 9.5 | 1.9% | 9.0 | 8.5% | 8.9 | 9.0% | |
| Total US Gasoline Demand | 8.7 | 8.8 | -1.7% | 8.1 | 7.4% | 8.5 | 2.3% | |

ppm = parts per million sulfur content

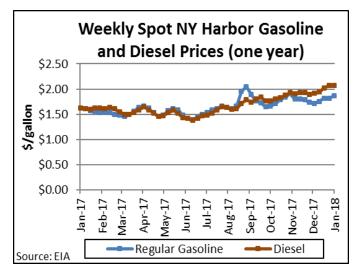
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

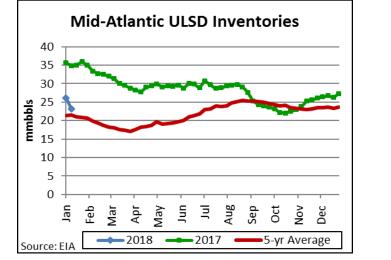
Source: US DOE/EIA

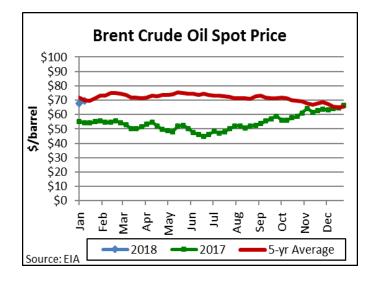
Spot Prices—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

| Spot Prices, Weekly Average | | | | | | | |
|-----------------------------|-----------|----------|----------|--|--|--|--|
| Fuel | 1/12/2018 | Year Ago | % Change | | | | |
| Regular Gasoline (\$/gal) | 1.860 | 1.628 | 14.3% | | | | |
| Diesel (\$/gal) | 2.070 | 1.623 | 27.5% | | | | |
| WTI (\$/bbl) | 63.26 | 52.07 | 21.5% | | | | |
| Brent (\$/bbl) | 69.47 | 54.02 | 28.6% | | | | |

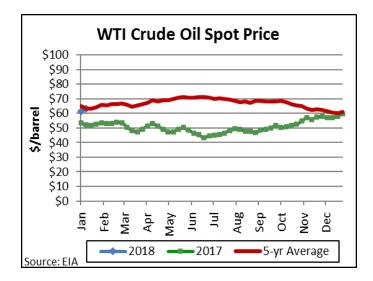
Note: Gasoline and diesel prices are for New York Harbor







Mid-Atlantic Gasoline Inventories 45 40 35 mmbbls 30 25 20 15 Jan Jun Aug Sep oct Е 20V Dec Feb Apr May Nar 2018 2017 5-yr Average Source: EIA



For more information please contact Matthew Milford at (518) 862-1090 ext. 3416, e-mail Matthew.Milford@nyserda.ny.gov.