## NYSERDA Transportation Fuels Report

## **Highlights**

- The weekly average New York State retail gasoline price increased \$0.075/gallon (2.8%) from last week's average to \$2.771/gallon but is \$1.149/gal (29.3%) lower than last year's weekly average of \$3.920/gallon.
- Mid-Atlantic ULS diesel stocks increased for the fifth week in a row to 14.7 million barrels, a 14.9% increase from last week. Mid-Atlantic ULS diesel stocks are 21.0% above last year's level of 12.1 million barrels.
- The weekly average North Sea Brent crude oil spot price increased for the fourth week in a row to \$63.49/bbl, an increase of \$2.08/bbl (3.4%) from last week. Brent is still \$45.66/bbl (41.8%) lower than last year's weekly average price of \$109.15/bbl.

## **Retail Prices**

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

**Regular Gasoline**— For the week ending May 4<sup>th</sup>, the New York State weekly retail gasoline price averaged \$2.771/gallon, an increase of \$0.075/gallon (2.8%) from last week's average of \$2.696/gallon. Compared to the year earlier price of \$3.920/gallon, the statewide average has decreased \$1.149/gallon (29.3%).

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

**Diesel**— For the week ending May 4<sup>th</sup>, the New York State weekly retail diesel price averaged \$3.273/gallon, an increase of \$0.002/gallon (0.1%) from last week's average price of \$3.271/gallon. Compared to the year earlier price of \$4.356/gallon, the statewide average has decreased \$1.083/gallon (24.9%).

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

## **Crude Oil Spot Prices**

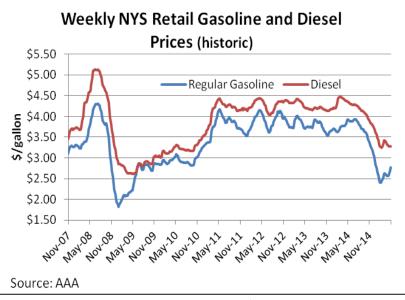
(see charts on page 3)

WTI—For the week ending May 1, 2015, WTI crude oil spot prices averaged \$57.98/bbl, an increase of \$1.84/bbl (3.3%) from the prior week average of \$56.14/bbl. WTI prices are now \$42.53/bbl (42.3%) below the year-ago weekly average of \$100.51/bbl.

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

Brent—For the week ending May 1, 2015, Brent

Daily NYS Retail Gasoline and Diesel Prices (one year trend) \$4.50 \$3.50 \$3.00 \$2.50 \$2.50 Regular Gasoline Diesel \$2.00 Nov A jum A



crude oil spot prices averaged \$63.49/bbl, an increase of \$2.08/bbl (3.4%) from the week-ago average of \$61.41/bbl. Brent prices are now \$45.66/bbl (41.8%) below the year-ago weekly average of \$109.15/bbl.

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



| New York State Retail Regular Gasoline Weekly Average Prices (dollars per gallon) |                       |                     |                            |                           |        |  |  |
|---|-----------------------|---------------------|----------------------------|---------------------------|--------|--|--|
| METRO REGION  | 5/4/2015              | 4/27/2015           | % Change vs. Prior<br>Week | % Change vs. Last<br>Year |        |  |  |
| Albany – Schenectady - Troy   | 2.684                 | 2.610               | 2.8%                       | 3.820                     | -29.7% |  |  |
| Binghamton  | 2.740                 | 2.680               | 2.2%                       | 3.865                     | -29.1% |  |  |
| Buffalo - Niagara Falls   | 2.683                 | 2.622               | 2.3%                       | 3.864                     | -30.6% |  |  |
| Nassau - Suffolk  | 2.843                 | 2.749               | 3.4%                       | 3.985                     | -28.6% |  |  |
| New York  | 2.877                 | 2.792               | 3.0%                       | 4.018                     | -28.4% |  |  |
| Rochester   | 2.691                 | 2.637               | 2.0%                       | 3.849                     | -30.1% |  |  |
| Syracuse  | 2.671                 | 2.607               | 2.5%                       | 3.856                     | -30.7% |  |  |
| Utica - Rome  | 2.740                 | 2.672               | 2.5%                       | 3.897                     | -29.7% |  |  |
| Statewide   | 2.771                 | 2.696               | 2.8%                       | 3.920                     | -29.3% |  |  |
|   | New York State Retail | Diesel Weekly Avera | ge Prices (dollars per ga  | llon)                     |        |  |  |
| Albany – Schenectady - Troy   | 3.120                 | 3.115               | 0.2%                       | 4.285                     | -27.2% |  |  |
| Binghamton  | 3.203                 | 3.201               | 0.0%                       | 4.258                     | -24.8% |  |  |
| Buffalo - Niagara Falls   | 3.214                 | 3.216               | -0.1%                      | 4.337                     | -25.9% |  |  |
| Nassau - Suffolk  | 3.272                 | 3.255               | 0.5%                       | 4.337                     | -24.6% |  |  |
| New York  | 3.500                 | 3.503               | -0.1%                      | 4.500                     | -22.2% |  |  |
| Rochester   | 3.197                 | 3.197               | 0.0%                       | 4.310                     | -25.8% |  |  |
| Syracuse  | 3.158                 | 3.163               | -0.2%                      | 4.298                     | -26.5% |  |  |
| Utica - Rome  | 3.153                 | 3.150               | 0.1%                       | 4.287                     | -26.5% |  |  |
| Statewide   | 3.273                 | 3.271               | 0.1%                       | 4.356                     | -24.9% |  |  |

Source: AAA, Daily prices. Weekly averaging by NYSERDA

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

|  | We             | ekly Inventor | ies (million b               | arrels)        |                           |                   |                               |
|--|----------------|---------------|------------------------------|----------------|---------------------------|-------------------|-------------------------------|
| Fuel Type  | 5/1/2015       | 4/24/2015     | % Change<br>vs. Last<br>Week | Year Ago       | % Change<br>vs. Last Year | 5-Year<br>Average | % Change<br>vs. 5-Year<br>Avg |
| Mid-Atlantic PADD I-B Gasoline                     | 36.4           | 36.0          | 1.2%                         | 27.7           | 31.3%                     | 28.8              | 26.3%                         |
| East Coast PADD I Gasoline                         | 64.4           | 63.7          | 1.1%                         | 54.5           | 18.3%                     | 55.2              | 16.7%                         |
| East Coast PADD I Ethanol                          | 7.8            | 8.0           | -1.6%                        | 6.2            | 25.6%                     | n/a               | n/a                           |
| US Total Gasoline                                  | 227.9          | 227.5         | 0.2%                         | 211.6          | 7.7%                      | 213.5             | 6.7%                          |
| Mid-Atlantic PADD I-B ULS Distillate<br>(0-15 ppm) | 14.7           | 12.8          | 14.9%                        | 12.1           | 21.0%                     | 10.8              | 36.3%                         |
| US Crude Oil                                       | 487.0          | 490.9         | -0.8%                        | 397.6          | 22.5%                     | 379.2             | 28.4%                         |
| Wee  | kly Gasoline I | Production an | d Demand (mi                 | illion barrels | per day)                  |                   |                               |
| East Coast PADD I Finished Gasoline<br>Production  | 3.1            | 3.1           | -0.4%                        | 3.0            | 1.4%                      | 2.9               | 6.7%                          |
| US Total Finished Gasoline Production              | 9.2            | 9.4           | -2.4%                        | 9.0            | 1.8%                      | 8.9               | 2.3%                          |
| Total US Gasoline Demand                           | 8.8            | 8.9           | -1.5%                        | 8.7            | 0.8%                      | 8.8               | -0.4%                         |

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.

\$3.50 \$3.00

\$2.50 \$2.50 \$

\$1.50 \$1.00

Jun-14 Jul-14

Aug-14

Sep-14 Oct-14

Nov-14 Dec-14

May-14

Weekly Spot NY Harbor Gasoline and Diesel Prices (one year)

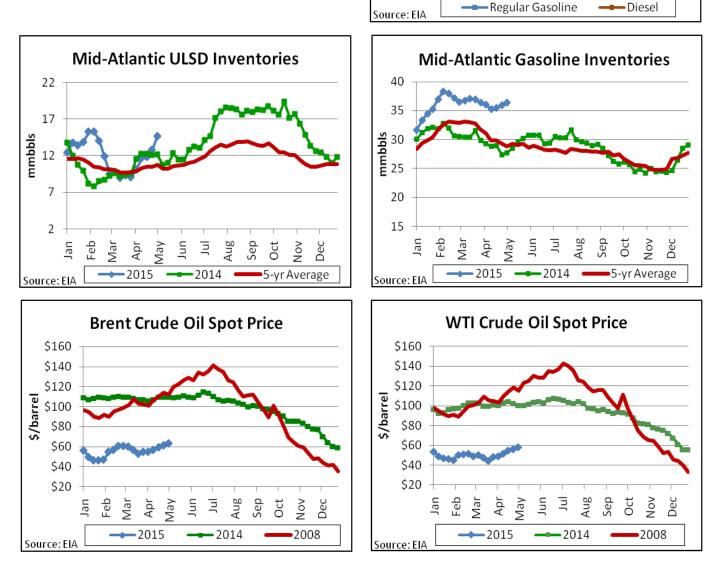
Feb-15

Mar-15 Apr-15

Jan-15

| Spot Prices, Weekly Average |          |             |             |  |  |  |
|-----------------------------|----------|-------------|-------------|--|--|--|
| Fuel                        | 5/1/2015 | Year<br>Ago | %<br>Change |  |  |  |
| Regular Gasoline (\$/gal)   | 1.924    | 2.883       | -33.3%      |  |  |  |
| Diesel (\$/gal)             | 1.949    | 2.945       | -33.8%      |  |  |  |
| WTI (\$/bbl)                | 57.98    | 100.51      | -42.3%      |  |  |  |
| Brent (\$/bbl)              | 63.49    | 109.15      | -41.8%      |  |  |  |

Note: Gasoline and diesel prices are for New York Harbor



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