## NYSERDA Transportation Fuels Report

## **Highlights**

- In the past week, the New York State average-weekly retail gasoline price was \$3.764/gallon, up 5.0¢/gallon (1.3%) from the prior week and up 10.7¢/gallon (2.9%) from the year-ago price.
- Diesel was \$4.159/gallon, up 0.9¢/gallon (0.2%) from the prior week and up 11.5¢/gallon (2.8%) from the yearago price.
- The spread between Brent and WTI crude oil prices narrowed this week to \$3.56/barrel. As recently as March 1, 2013, Brent was \$20.23/barrel above WTI. Crude oil supplies benchmarked to Brent are an important input to East Coast refineries.
- Mid-Atlantic ULSD inventories remain well supplied; up 2.9% from last week and 83.4% above last year.

\$5.00

## **Retail Prices**

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

**Regular Gasoline**— As of July 17, 2013, the most recent daily price available, the statewide average regular gasoline price equaled \$3.879/gallon. Compared to the year earlier price of \$3.690/gallon, the statewide average has increased \$0.189/gallon (5.1%).

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

**Diesel**— As of July 17, 2013, the most recent daily price available, the statewide average diesel price equaled \$4.186/gallon. Compared to the year earlier price of \$4.049/gallon, the statewide average has increased \$0.137/gallon (3.4%).

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 July 12, 2013, WTI crude oil spot prices averaged \$104.70/bbl, an increase of \$4.05/bbl (4.0%) from the prior week average of \$100.65/bbl. WTI prices are now \$18.92/bbl (22.1%) above the year-ago weekly average of \$85.78/bbl.

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

**Brent**—For the week ending July 12, 2013, Brent crude oil spot prices averaged \$108.26/bbl, an increase of \$3.08/bbl (2.9%) from the week-ago

\$4.50 \$4.00 \$4.00 \$**%** \$3.00 **Regular Gasoline** Diesel \$2.50 101-22 WSA-13 Source: AAA Weekly NYS Retail Gasoline and Diesel Prices (historic) \$5.50 \$5.00 Regular Gasoline Diesel \$4.50 uolleg \$4.00 \$3.50 \$3.00 \$2.50 \$2.00 \$1.50 

**Daily NYS Retail Gasoline and Diesel Prices** 

(one year trend)

average of \$105.18/bbl. Brent prices are now \$8.38/bbl (8.4%) above the year-ago weekly average of \$99.88/bbl.

Source: AAA

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) |                       |                  |                            |           |                           |  |  |
|---|-----------------------|------------------|----------------------------|-----------|---------------------------|--|--|
| MEIRO REGION  | 7/15/2013             | 7/8/2013         | % Change vs.<br>Prior Week | Year Ago  | % Change vs.<br>Last Year |  |  |
| Albany – Schenectady - Troy   | 3.663                 | 3.591            | 2.0%                       | 3.544     | 3.4%                      |  |  |
| Binghamton  | 3.709                 | 3.634            | 2.1%                       | 3.582     | 3.6%                      |  |  |
| Buffalo - Niagara Falls   | 3.732                 | 3.713            | 0.5%                       | 3.596     | 3.8%                      |  |  |
| Nassau - Suffolk  | 3.823                 | 3.767            | 1.5%                       | 3.738     | 2.3%                      |  |  |
| New York  | 3.868                 | 3.821            | 1.2%                       | 3.777     | 2.4%                      |  |  |
| Rochester   | 3.692                 | 3.660            | 0.9%                       | 3.565     | 3.6%                      |  |  |
| Syracuse  | 3.645                 | 3.590            | 1.5%                       | 3.540     | 3.0%                      |  |  |
| Utica - Rome  | 3.713                 | 3.670            | 1.2%                       | 3.588     | 3.5%                      |  |  |
| Statewide   | 3.764                 | 3.714            | 1.3%                       | 3.657     | 2.9%                      |  |  |
| New   | York State Retail Die | sel Weekly Avera | age Prices (dollars pe     | r gallon) |                           |  |  |
| Albany – Schenectady - Troy   | 4.023                 | 4.012            | 0.3%                       | 3.921     | 2.6%                      |  |  |
| Binghamton  | 4.011                 | 3.983            | 0.7%                       | 3.950     | 1.5%                      |  |  |
| Buffalo - Niagara Falls   | 4.091                 | 4.092            | 0.0%                       | 4.008     | 2.1%                      |  |  |
| Nassau - Suffolk  | 4.186                 | 4.168            | 0.4%                       | 4.023     | 4.0%                      |  |  |
| New York  | 4.373                 | 4.364            | 0.2%                       | 4.241     | 3.1%                      |  |  |
| Rochester   | 4.094                 | 4.094            | 0.0%                       | 3.996     | 2.5%                      |  |  |
| Syracuse  | 4.041                 | 4.047            | -0.1%                      | 3.986     | 1.4%                      |  |  |
| Utica - Rome  | 4.045                 | 4.043            | 0.1%                       | 3.974     | 1.8%                      |  |  |
| Statewide   | 4.159                 | 4.150            | 0.2%                       | 4.044     | 2.8%                      |  |  |

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 | ries (million b              | arrels)        |                           |                   |                               |
|--|----------------|---------------|------------------------------|----------------|---------------------------|-------------------|-------------------------------|
| Fuel Type  | 7/12/2013      | 7/5/2013      | % 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                     | 29.8           | 31.0          | -3.9%                        | 24.2           | 23.0%                     | 28.2              | 5.6%                          |
| East Coast PADD I Gasoline                         | 62.5           | 62.6          | -0.3%                        | 52.2           | 19.6%                     | 56.9              | 9.8%                          |
| East Coast PADD I Ethanol                          | 6.7            | 5.9           | 13.4%                        | 7.3            | -9.2%                     | n/a               | n/a                           |
| US Total Gasoline                                  | 224.1          | 221.0         | 1.4%                         | 205.9          | 8.8%                      | 213.6             | 4.9%                          |
| Mid-Atlantic PADD I-B Highway Diesel<br>(0-15 ppm) | 17.8           | 17.3          | 2.9%                         | 9.7            | 83.4%                     | 9.7               | 82.7%                         |
| US Crude Oil                                       | 367.0          | 373.9         | -1.8%                        | 377.4          | -2.7%                     | 344.7             | 6.5%                          |
| Wee  | kly Gasoline I | Production an | d Demand (mi                 | illion barrels | per day)                  |                   |                               |
| East Coast PADD I Finished Gasoline<br>Production  | 2.9            | 3.1           | -5.2%                        | 2.9            | 1.7%                      | 2.6               | 12.5%                         |
| US Total Finished Gasoline Production              | 9.0            | 9.6           | -5.6%                        | 8.9            | 1.7%                      | 9.1               | -0.5%                         |
| Total US Gasoline Demand                           | 8.7            | 9.3           | -6.1%                        | 8.6            | 1.2%                      | 9.0               | -3.5%                         |

ppm = parts per million sulfur content

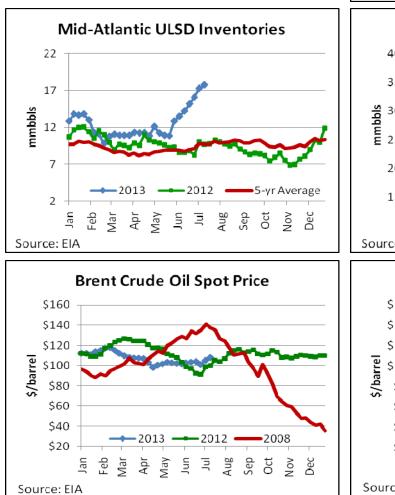
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

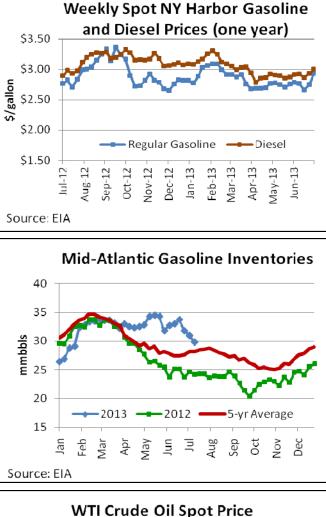
Source: US DOE/EIA

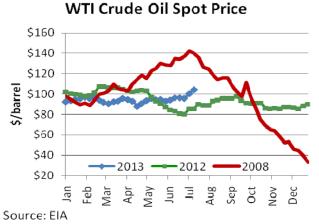
**Spot Prices**—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

| Spot Prices, Weekly Average |           |             |             |  |  |  |
|-----------------------------|-----------|-------------|-------------|--|--|--|
| Fuel                        | 7/12/2013 | Year<br>Ago | %<br>Change |  |  |  |
| Regular Gasoline (\$/gal)   | 2.935     | 2.769       | 6.0%        |  |  |  |
| Diesel (\$/gal)             | 2.998     | 2.894       | 3.6%        |  |  |  |
| WTI (\$/bbl)                | 104.70    | 85.78       | 22.1%       |  |  |  |
| Brent (\$/bbl)              | 108.26    | 99.88       | 8.4%        |  |  |  |

Note: Gasoline and diesel prices are for New York Harbor







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