# NYSERDA Transportation Fuels Report

### **Highlights**

- Mid-Atlantic gasoline inventories increased by 0.2 million barrels (0.6%) since last week to 31.2 million barrels. Inventories are currently 4.1 million barrels (11.4%) below the year-ago level and 3.0 million barrels (8.7%) below the 5-year average.
- The weekly average WTI crude oil spot price increased \$0.86/bbl (1.3%) since last week to \$64.97/bbl. Current prices are \$15.83/bbl (32.2%) above the year-ago price of \$49.14/bbl.
- Mid-Atlantic ultra-low sulfur distillate inventories decreased by 1.4 million barrels (6.3%) since last week to 20.8 million barrels. Inventories are currently 27.9% below the year-ago level but 21.5% above the 5-year average.

#### **Retail Prices**

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

**Regular Gasoline**— For the week ending April  $2^{nd}$ , 2018 the New York State weekly retail gasoline price averaged \$2.757/gallon, an increase of \$0.048/gallon (1.8%) from last week's average of \$2.709/gallon. Compared to the year earlier price of \$2.427/gallon, the statewide average has increased \$0.330/gallon (13.6%).

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

**Diesel**— For the week ending April  $2^{nd}$ , 2018 the New York State weekly retail diesel price averaged \$3.165/gallon, an increase of \$0.014/gallon (0.4%) from last week's average price of \$3.151/gallon. Compared to the year earlier price of \$2.711/gallon the statewide average has increased \$0.454/gallon (16.7%).

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

## **Crude Oil Spot Prices**

(see charts on page 3)

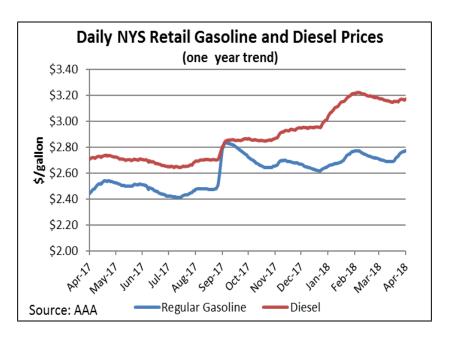
**WTI** – For the week ending March 30<sup>th</sup>, 2018, WTI crude oil spot prices averaged \$64.97/bbl, an increase of \$0.86/bbl (1.3%) from the week-ago average of \$64.11/bbl. WTI prices are now \$15.83/bbl (32.2%) above the year-ago weekly average of \$49.14/bbl.

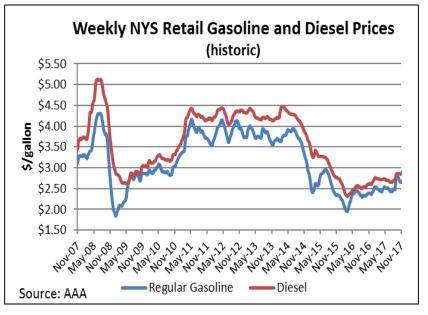
The all-time weekly average high of \$142.52/bbl occurred the week ending July 4<sup>th</sup>, 2008.

**Brent** -For the week ending March 30<sup>th</sup>, 2018, Brent crude oil spot prices averaged \$68.65/bbl, an increase of \$1.25/bbl (1.9%) from the week-ago average of

\$67.40/bbl. Brent prices are now \$17.32/bbl (33.7%) above the year-ago weekly average of \$51.33/bbl.

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





NEW YORK STATE OF OPPORTUNITY.

		% Change vs.				
METRO REGION	4/2/2018	3/26/2018	% Change vs. Prior Week	Year Ago	Last Year	
Albany – Schenectady - Troy	2.654	2.614	1.5%	2.313	14.7%	
Binghamton	2.738	2.696	1.6%	2.371	15.5%	
Buffalo - Niagara Falls	2.708	2.677	1.2%	2.399	12.9%	
Nassau - Suffolk	2.775	2.707	2.5%	2.425	14.4%	
New York	2.848	2.791	2.0%	2.579	10.5%	
Rochester	2.710	2.669	1.5%	2.345	15.6%	
Syracuse	2.710	2.657	2.0%	2.298	17.9%	
Utica - Rome	2.730	2.700	1.1%	2.366	15.4%	
S tate wide	2.757	2.709	1.8%	2.427	13.6%	
New Y	ork State Retail Di	esel Weekly Avera	age Prices (dollars p	er gallon)		
Albany – Schenectady - Troy	3.109	3.103	0.2%	2.626	18.4%	
Binghamton	3.224	3.186	1.2%	2.711	18.9%	
Buffalo - Niagara Falls	3.054	3.053	0.0%	2.579	18.4%	
Nassau - Suffolk	3.177	3.151	0.8%	2.738	16.0%	
New York	3.335	3.314	0.6%	2.917	14.3%	
Rochester	3.077	3.083	-0.2%	2.586	19.0%	
Syracuse	3.113	3.111	0.1%	2.625	18.6%	
Utica - Rome	3.078	3.073	0.1%	2.599	18.4%	
Statewide	3.165	3.151	0.4%	2.711	16.7%	

Source: AAA, Daily prices. Weekly averaging by NYSERDA

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

	W	eekly Invento	ries (million b	parrels)			
Fuel Type	3/30/2018	3/23/2018	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Mid-Atlantic PADD I-B Gasoline	31.2	31.0	0.6%	35.3	-11.4%	34.2	-8.7%
East Coast PADD I Gasoline	57.4	56.3	1.9%	65.9	-12.9%	61.8	-7.1%
East Coast PADD I Ethanol	7.1	7.0	1.3%	8.2	-13.7%	7.0	1.0%
US Total Gasoline	238.5	239.6	-0.5%	239.1	-0.3%	229.7	3.8%
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	20.8	22.2	-6.3%	28.8	-27.9%	17.1	21.5%
US Crude Oil	425.3	429.9	-1.1%	535.5	-20.6%	436.1	-2.5%
We	ekly Gasoline	Production a	nd Demand (m	nillion barrels	s per day)		
East Coast PADD I Finished Gasoline Production	3.2	3.1	2.0%	3.1	1.6%	3.0	6.5%
US Total Finished Gasoline Production	10.1	10.3	-1.8%	9.5	6.3%	9.3	9.3%
Total US Gasoline Demand	9.2	9.2	-0.1%	9.2	-0.5%	9.0	1.9%

ppm = parts per million sulfur content

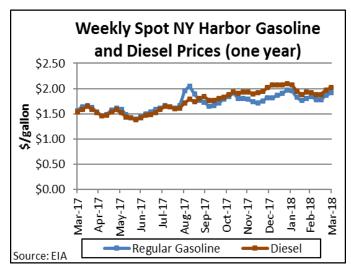
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

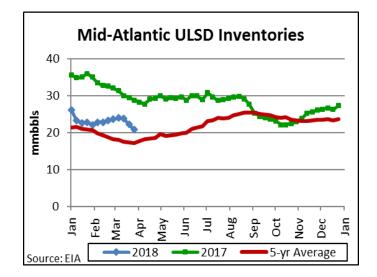
Source: US DOE/EIA

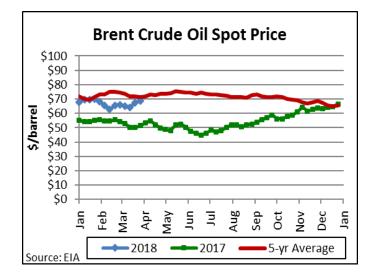
**Spot Prices**—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

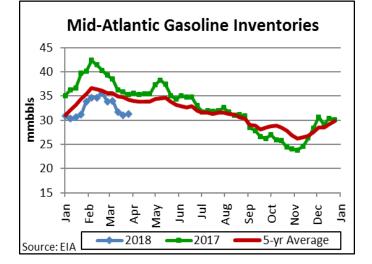
S pot Prices, Weekly Average							
Fuel	3/30/2018	Year Ago	% Change				
Regular Gasoline (\$/gal)	1.912	1.565	22.2%				
Diesel (\$/gal)	2.017	1.535	31.4%				
WTI (\$/bbl)	64.97	49.14	32.2%				
Brent (\$/bbl)	68.65	51.33	33.7%				

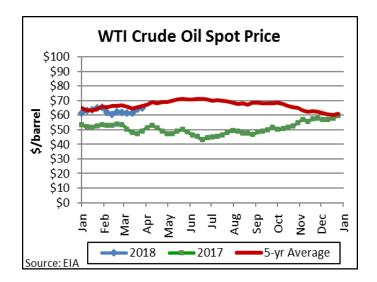
Note: Gasoline and diesel prices are for New York Harbor











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