NYSERDA Transportation Fuels Report

Highlights

- Mid-Atlantic gasoline inventories decreased by 2.5 million barrels (8.0%) to 28.4 million barrels since last week. This is the largest weekly decrease since October 2016. Inventories are now 11.4% below the year-ago level of 32.1 million barrels.
- Mid-Atlantic distillate inventories decreased by 2.4 million barrels (8.5%) to 25.3 million barrels since the previous week, the largest weekly decrease since February 2015. Inventories are now 26.1% below the year-ago level of 34.2 million barrels.
- The weekly average New York State regular gasoline price is \$2.822/gallon, an increase of \$0.239/gallon (9.2%) since last week's price of \$2.583/gallon. Prices are now 21.5% above the year-ago average of \$2.322/gallon.

Retail Prices

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

Regular Gasoline— For the week ending September 11th, 2017 the New York State weekly retail gasoline price averaged \$2.822/gallon, an increase of \$0.239/gallon (9.2%) from last week's average of \$2.583/gallon. Compared to the year earlier price of \$2.322/gallon, the statewide average has increased \$0.500/gallon (21.5%).

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

Diesel— For the week ending September 11th, 2017 the New York State weekly retail diesel price averaged \$2.840/gallon, an increase of \$0.106/gallon (3.9%) from last week's average price of \$2.734/gallon. Compared to the year earlier price of \$2.534/gallon the statewide average has increased \$0.306/gallon (12.1%).

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

Crude Oil Spot Prices

(see charts on page 3)

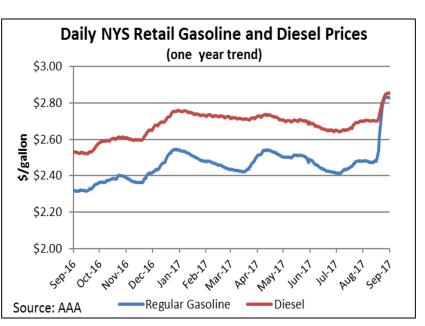
WTI – For the week ending September 8th, 2017, WTI crude oil spot prices averaged \$48.58/bbl, an increase of \$1.90/bbl (4.1%) from the week-ago average of \$46.68/bbl. WTI prices are now \$2.62/bbl (5.7%) above the year-ago weekly average of \$45.96/bbl.

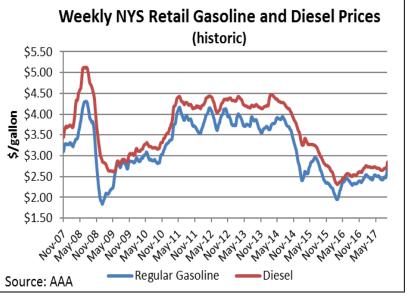
The all-time weekly average high of \$142.52/bbl occurred the week ending July 4th, 2008.

Brent - For the week ending September 8th, 2017,

Brent crude oil spot prices averaged \$53.88/bbl, an increase of \$1.63/bbl (3.1%) from the week-ago average of \$52.25/bbl. Brent prices are now \$6.37/bbl (13.4%) above the year-ago weekly average of \$47.51/bbl.

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





NEW YORK STATE OF OPPORTUNITY.

New York S	State Retail Regular	Gasoline Weekly	Average Prices (dol	lars per gallon)	
METRO REGION	9/11/2017	9/4/2017	% Change vs. Prior Week Year Ago		% Change vs. Last Year
Albany – Schenectady - Troy	2.721	2.482	9.6%	2.210	23.1%
Binghamton	2.763	2.532	9.1%	2.272	21.6%
Buffalo - Niagara Falls	2.730	2.506	8.9%	2.277	19.9%
Nassau - Suffolk	2.874	2.630	9.3%	2.341	22.7%
New York	2.965	2.715	9.2%	2.450	21.0%
Rochester	2.740	2.510	9.2%	2.273	20.6%
Syracuse	2.744	2.492	10.1%	2.200	24.7%
Utica - Rome	2.777	2.532	9.7%	2.251	23.3%
Statewide	2.822	2.583	9.2%	2.322	21.5%
New Y	ork State Retail Di	esel Weekly Aver	age Prices (dollars p	er gallon)	
Albany – Schenectady - Troy	2.763	2.650	4.3%	2.429	13.8%
Binghamton	2.827	2.739	3.2%	2.510	12.6%
Buffalo - Niagara Falls	2.710	2.596	4.4%	2.389	13.4%
Nassau - Suffolk	2.898	2.774	4.5%	2.553	13.5%
New York	3.027	2.925	3.5%	2.767	9.4%
Rochester	2.749	2.655	3.6%	2.421	13.5%
Syracuse	2.746	2.634	4.3%	2.418	13.6%
Utica - Rome	2.734	2.636	3.7%	2.418	13.1%
Statewide	2.840	2.734	3.9%	2.534	12.1%

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	9/8/2017	9/1/2017	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg	
Mid-Atlantic PADD I-B Gasoline	28.4	30.9	-8.0%	32.1	-11.4%	28.6	-0.7%	
East Coast PADD I Gasoline	54.8	60.5	-9.3%	64.0	-14.3%	57.8	-5.1%	
East Coast PADD I Ethanol	6.6	6.3	4.8%	7.1	-6.6%	6.7	-1.5%	
US Total Gasoline	218.3	226.7	-3.7%	228.4	-4.4%	214.7	1.7%	
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	25.3	27.6	-8.5%	34.2	-26.1%	21.9	15.4%	
US Crude Oil	468.2	462.4	1.3%	480.2	-2.5%	379.0	23.5%	
Weekly Gasoline Production and Demand (million barrels per day)								
East Coast PADD I Finished Gasoline Production	3.2	3.4	-5.0%	3.2	0.0%	3.0	7.6%	
US Total Finished Gasoline Production	9.9	9.5	3.9%	9.9	-0.1%	9.3	6.7%	
Total US Gasoline Demand	9.6	9.2	5.0%	9.4	2.3%	8.9	8.6%	

ppm = parts per million sulfur content

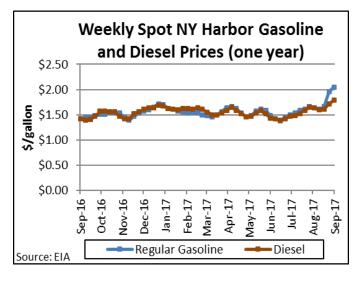
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

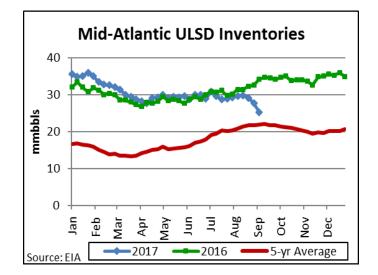
Source: US DOE/EIA

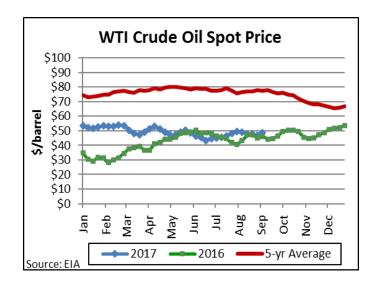
Spot Prices—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

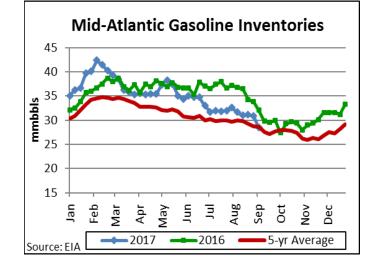
S pot Prices, Weekly Average							
Fuel 9/8/2017 Year A		Year Ago	o % Change				
Regular Gasoline (\$/gal)	2.048	1.413	44.9%				
Diesel (\$/gal)	1.787	1.413	26.5%				
WTI (\$/bbl)	48.58	45.96	5.7%				
Brent (\$/bbl)	53.88	47.51	13.4%				

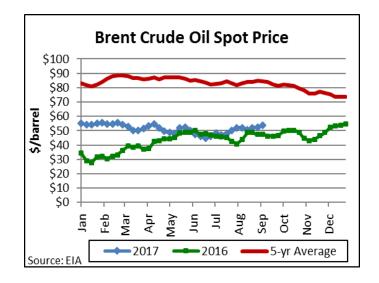
Note: Gasoline and diesel prices are for New York Harbor











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