NYSERDA Transportation Fuels Report

September 27, 2017

Highlights

- Mid-Atlantic gasoline inventories decreased by 1.4 million barrels (4.7%) since last week to 26.5 million barrels, the lowest level since December 2014. Inventories are now 3.1 million barrels (10.3%) below the year-ago level.
- Mid-Atlantic distillate inventories decreased by 0.5 million barrels (1.9%) to 23.9 million barrels since the previous week. Inventories are now 30.8% below the year-ago level of 34.5 million barrels.
- The weekly average New York State regular gasoline price is \$2.793/gallon, \$0.029/gallon (1.0%) below last week's average of \$2.822/gallon. Prices are now \$0.474 (20.4%) above the year-ago price of \$2.319/gallon.

Retail Prices

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

Regular Gasoline— For the week ending September 25th, 2017 the New York State weekly retail gasoline price averaged \$2.793/gallon, a decrease of \$0.029/gallon (1.0%) from last week's average of \$2.822/gallon. Compared to the year earlier price of \$2.319/gallon, the statewide average has increased \$0.474/gallon (20.4%).

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

Diesel— For the week ending September 25th, 2017 the New York State weekly retail diesel price averaged \$2.852/gallon, a decrease of \$0.003/gallon (0.1%) from last week's average price of \$2.855/gallon. Compared to the year earlier price of \$2.527/gallon the statewide average has increased \$0.325/gallon (12.9%).

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

Crude Oil Spot Prices

(see charts on page 3)

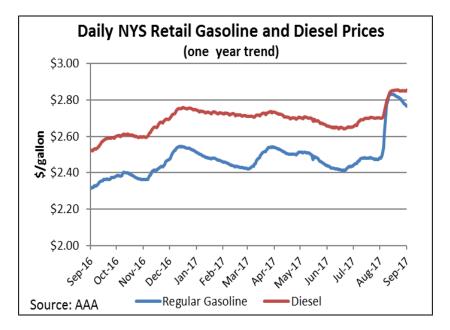
WTI – For the week ending September 22nd, 2017, WTI crude oil spot prices averaged \$50.12/bbl, an increase of \$1.05/bbl (2.1%) from the week-ago average of \$49.07/bbl. WTI prices are now \$5.53/bbl (12.4%) above the year-ago weekly average of \$44.59/bbl.

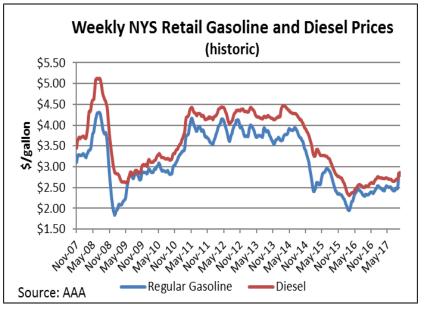
The all-time weekly average high of \$142.52/bbl occurred the week ending July 4th, 2008.

Brent - For the week ending September 22nd, 2017, Brent crude oil spot prices averaged \$57.03/bbl, an increase of \$1.49/bbl (2.7%) from the week-ago

average of \$55.54/bbl. Brent prices are now \$10.79/bbl (23.3%) above the year-ago weekly average of \$46.24/bbl.

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





NEW YORK

STATE OF OPPORTUNITY. NYSFRDA

New York S	tate Retail Regular	Gasoline Weekly	Average Prices (dol	lars per gallon)	
		9/18/2017	% Change vs.		
Albany – Schenectady - Troy	2.697	2.719	-0.8%	2.210	22.0%
Binghamton	2.738	2.761	-0.8%	2.268	20.7%
Buffalo - Niagara Falls	2.746	2.758	-0.4%	2.267	21.1%
Nassau - Suffolk	2.808	2.852	-1.6%	2.350	19.5%
New York	2.927	2.958	-1.1%	2.455	19.2%
Rochester	2.746	2.764	-0.7%	2.252	21.9%
Syracuse	2.703	2.747	-1.6%	2.183	23.8%
Utica - Rome	2.749	2.774	-0.9%	2.252	22.1%
Statewide	2.793	2.822	-1.0%	2.319	20.4%
New Y	ork State Retail Di	esel Weekly Avera	age Prices (dollars p	er gallon)	
Albany – Schenectady - Troy	2.769	2.770	0.0%	2.425	14.2%
Binghamton	2.845	2.845	0.0%	2.486	14.4%
Buffalo - Niagara Falls	2.753	2.751	0.1%	2.373	16.0%
Nassau - Suffolk	2.891	2.908	-0.6%	2.549	13.4%
New York	3.031	3.037	-0.2%	2.771	9.4%
Rochester	2.774	2.769	0.2%	2.407	15.2%
Syracuse	2.755	2.760	-0.2%	2.405	14.5%
Utica - Rome	2.756	2.750	0.2%	2.405	14.6%
Statewide	2.852	2.855	-0.1%	2.527	12.9%

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	9/22/2017	9/15/2017	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Mid-Atlantic PADD I-B Gasoline	26.5	27.9	-4.7%	29.6	-10.3%	27.2	-2.4%
East Coast PADD I Gasoline	55.8	53.4	4.4%	56.3	-0.8%	54.6	2.1%
East Coast PADD I Ethanol	6.6	6.7	-2.4%	7.4	-11.4%	6.8	-3.1%
US Total Gasoline	217.3	216.2	0.5%	227.2	-4.4%	214.3	1.4%
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	23.9	24.4	-1.9%	34.5	-30.8%	21.8	9.7%
US Crude Oil	471.0	472.8	-0.4%	472.1	-0.2%	378.5	24.4%
Weekly Gasoline Production and Demand (million barrels per day)							
East Coast PADD I Finished Gasoline Production	3.2	3.0	6.8%	3.2	1.3%	3.0	7.4%
US Total Finished Gasoline Production	9.9	9.8	0.6%	9.6	3.1%	9.2	6.6%
Total US Gasoline Demand	9.5	9.4	0.9%	8.9	7.2%	8.9	7.5%

ppm = parts per million sulfur content

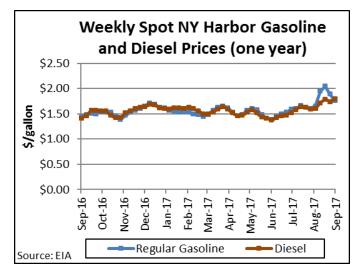
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

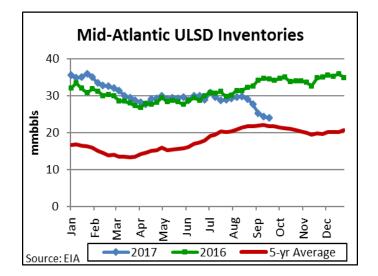
Source: US DOE/EIA

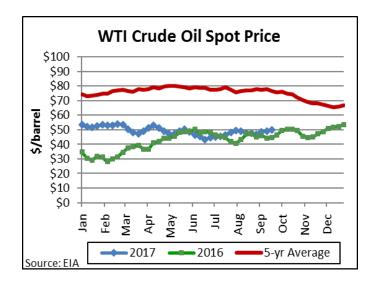
Spot Prices—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

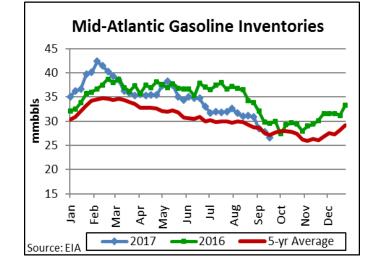
Spot Prices, Weekly Average							
Fuel	9/22/2017	Year Ago	% Change				
Regular Gasoline (\$/gal)	1.766	1.440	22.6%				
Diesel (\$/gal)	1.799	1.411	27.5%				
WTI (\$/bbl)	50.12	44.59	12.4%				
Brent (\$/bbl)	57.03	46.24	23.3%				

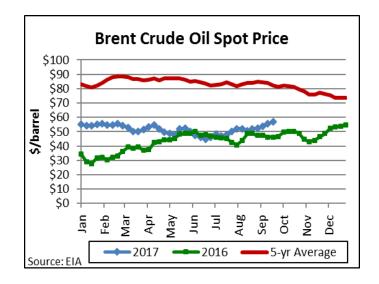
Note: Gasoline and diesel prices are for New York Harbor











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