NYSERDA Transportation Fuels Report

September 20, 2017

Highlights

- Mid-Atlantic gasoline inventories decreased by 0.5 million barrels (2.0%) to 27.9 million barrels since last week. Inventories are now 1.9 million barrels (6.5%) below the year-ago level of 29.8 million barrels.
- Mid-Atlantic distillate inventories decreased by 0.9 million barrels (3.6%) to 24.4 million barrels since the previous week. Inventories are now 29.7% below the year-ago level of 34.7 million barrels.
- The weekly average New York State regular gasoline price is \$2.822/gallon, the same average price as last week. Prices are now 21.8% above the year-ago average of \$2.317/gallon.

Retail Prices

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

Regular Gasoline— For the week ending September 18th, 2017 the New York State weekly retail gasoline price averaged \$2.822/gallon, the same statewide price as last week's average of \$2.822/gallon. Compared to the year earlier price of \$2.317/gallon, the statewide average has increased \$0.505/gallon (21.8%).

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

Diesel— For the week ending September 18th, 2017 the New York State weekly retail diesel price averaged \$2.855/gallon, an increase of \$0.015/gallon (0.5%) from last week's average price of \$2.840/gallon. Compared to the year earlier price of \$2.530/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)

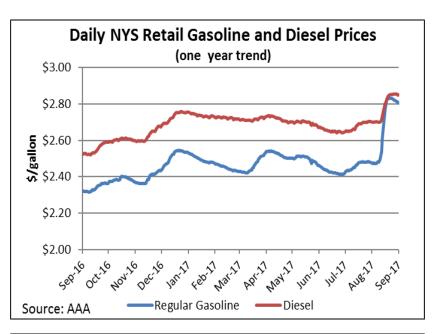
WTI – For the week ending September 15th, 2017, WTI crude oil spot prices averaged \$49.07/bbl, an increase of \$0.49/bbl (1.0%) from the week-ago average of \$48.58/bbl. WTI prices are now \$4.73/bbl (10.7%) above the year-ago weekly average of \$44.34/bbl.

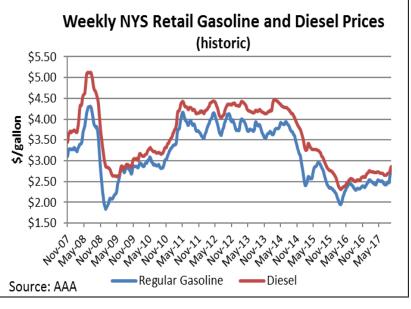
The all-time weekly average high of \$142.52/bbl occurred the week ending July 4th, 2008.

Brent - For the week ending September 15th, 2017, Brent crude oil spot prices averaged \$55.54/bbl, an increase of \$1.66/bbl (3.1%) from the week-ago

average of \$53.88/bbl. Brent prices are now \$9.33/bbl (20.2%) above the year-ago weekly average of \$46.21/bbl.

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







New York S	tate Retail Regular	Gasoline Weekly	Average Prices (dol	lars per gallon)		
METRO REGION	9/18/2017	9/11/2017	% Change vs. Prior Week	Year Ago	% Change vs. Last Year	
Albany – Schenectady - Troy	2.719	2.721	-0.1%	2.200	23.6%	
Binghamton	2.761	2.763	-0.1%	2.263	22.0%	
Buffalo - Niagara Falls	2.758	2.730	1.0%	2.270	21.5%	
Nassau - Suffolk	2.852	2.874	-0.7%	2.341	21.9%	
New York	2.958	2.965	-0.2%	2.450	20.7%	
Rochester	2.764	2.740	0.9%	2.260	22.3%	
Syracuse	2.747	2.744	0.1%	2.189	25.5%	
Utica - Rome	2.774	2.777	-0.1%	2.247	23.5%	
Statewide	2.822	2.822	0.0%	2.317	21.8%	
New Y	ork State Retail Di	esel Weekly Avera	age Prices (dollars p	er gallon)		
Albany – Schenectady - Troy	2.770	2.763	0.3%	2.424	14.3%	
Binghamton	2.845	2.827	0.6%	2.501	13.8%	
Buffalo - Niagara Falls	2.751	2.710	1.5%	2.380	15.6%	
Nassau - Suffolk	2.908	2.898	0.3%	2.552	13.9%	
New York	3.037	3.027	0.3%	2.768	9.7%	
Rochester	2.769	2.749	0.7%	2.412	14.8%	
Syracuse	2.760	2.746	0.5%	2.404	14.8%	
Utica - Rome	2.750	2.734	0.6%	2.411	14.1%	
Statewide	2.855	2.840	0.5%	2.530	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 l	parrels)				
Fuel Type	9/15/2017	9/8/2017	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg	
Mid-Atlantic PADD I-B Gasoline	27.9	28.4	-2.0%	29.8	-6.5%	27.6	0.9%	
East Coast PADD I Gasoline	53.4	54.8	-2.5%	55.5	-3.8%	54.4	-1.8%	
East Coast PADD I Ethanol	6.7	6.6	1.9%	7.0	-4.2%	6.8	-1.1%	
US Total Gasoline	216.2	218.3	-1.0%	225.2	-4.0%	213.4	1.3%	
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	24.4	25.3	-3.6%	34.7	-29.7%	22.0	10.8%	
US Crude Oil	472.8	468.2	1.0%	474.0	-0.2%	378.9	24.8%	
Weekly Gasoline Production and Demand (million barrels per day)								
East Coast PADD I Finished Gasoline Production	3.0	3.2	-5.4%	3.2	-4.6%	3.0	0.6%	
US Total Finished Gasoline Production	9.8	9.9	-1.0%	10.1	-2.9%	9.4	3.8%	
Total US Gasoline Demand	9.4	9.6	-1.9%	9.7	-2.2%	9.0	4.4%	

ppm = parts per million sulfur content

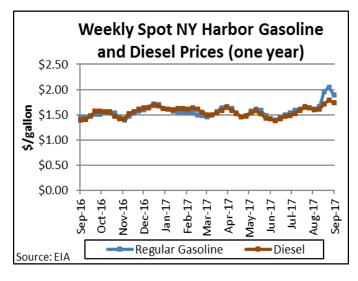
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

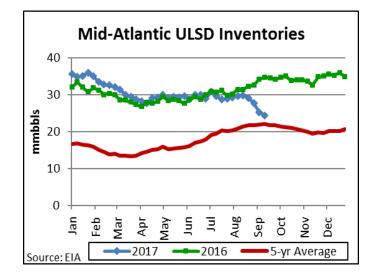
Source: US DOE/EIA

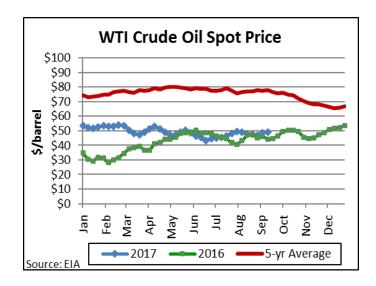
Spot Prices—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

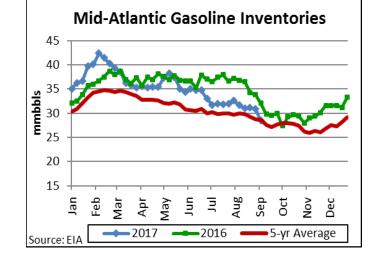
S pot Prices, Weekly Average							
Fuel	9/15/2017	Year Ago	% Change				
Regular Gasoline (\$/gal)	1.889	1.439	31.3%				
Diesel (\$/gal)	1.743	1.397	24.8%				
WTI (\$/bbl)	49.07	44.34	10.7%				
Brent (\$/bbl)	55.54	46.21	20.2%				

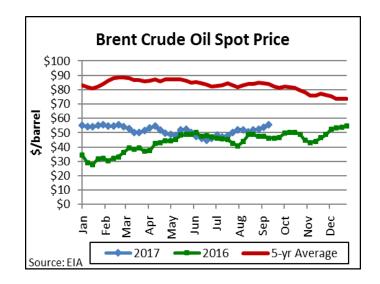
Note: Gasoline and diesel prices are for New York Harbor











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