NYSERDA Transportation Fuels Report

Highlights

- U.S. crude oil inventories decreased by 7.2 million barrels (1.5%) since last week to 483.4 million barrels, the lowest level since the first week of January 2017. Inventories are now 7.1 million barrels (1.4%) below the year-ago level of 490.5 million barrels. This is the first year over year deficit since November 2014.
- The weekly average WTI crude oil spot price is \$46.41 per barrel, \$0.90 per barrel (2.0%) higher than last week's average and is now \$1.97 per barrel (4.4%) above the year-ago price of \$44.44 per barrel.
- The weekly average New York State regular gasoline price increased by \$0.010/gallon (0.4%) since last week and the current price is now \$2.425/gallon, 2.4% higher than the year-ago price of \$2.368/gallon.

Retail Prices

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

Regular Gasoline— For the week ending July 24th, 2017 the New York State weekly retail gasoline price averaged \$2.425/gallon, an increase of \$0.010/gallon (0.4%) from last week's average of \$2.415/gallon. Compared to the year earlier price of \$2.368/gallon, the statewide average has increased \$0.057/gallon (2.4%).

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

Diesel— For the week ending July 24th, 2017 the New York State weekly retail diesel price averaged \$2.650/gallon, an increase of \$0.003/gallon (0.1%) from last week's average price of \$2.647/gallon. Compared to the year earlier price of \$2.540/gallon the statewide average has increased \$0.110/gallon (4.3%).

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

Crude Oil Spot Prices

(see charts on page 3)

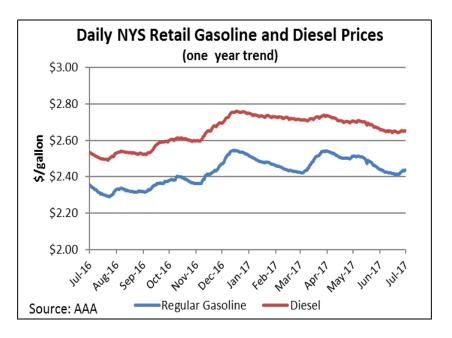
WTI – For the week ending July 21st, 2017, WTI crude oil spot prices averaged \$46.41/bbl, an increase of \$0.90/bbl (2.0%) from the week-ago average of \$45.51/bbl. WTI prices are now \$1.97/bbl (4.4%) above the year-ago weekly average of \$44.44/bbl.

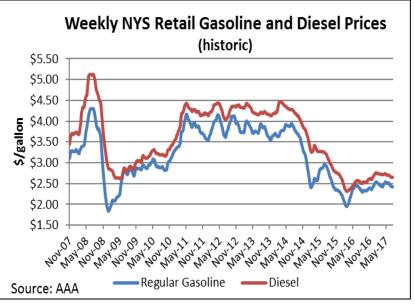
The all-time weekly average high of \$142.52/bbl occurred the week ending July 4th, 2008.

Brent - For the week ending July 21st, 2017, Brent crude oil spot prices averaged \$47.99/bbl, an increase of \$0.89/bbl (1.9%) from the week-ago average of

\$47.10/bbl. Brent prices are now \$2.77/bbl (6.1%) above the year-ago weekly average of \$45.22/bbl.

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





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New York S	State Retail Regular	Gasoline Weekly	Average Prices (dol	lars per gallon)	
METRO REGION	7/24/2017	% Change vs.		% Change vs. Last Year	
Albany – Schenectady - Troy	2.300	2.283	0.8%	2.233	3.0%
Binghamton	2.362	2.358	0.2%	2.316	2.0%
Buffalo - Niagara Falls	2.339	2.335	0.2%	2.347	-0.4%
Nassau - Suffolk	2.454	2.436	0.7%	2.402	2.2%
New York	2.576	2.573	0.1%	2.510	2.6%
Rochester	2.346	2.337	0.4%	2.305	1.8%
Syracuse	2.297	2.272	1.1%	2.183	5.2%
Utica - Rome	2.369	2.360	0.4%	2.261	4.8%
Statewide	2.425	2.415	0.4%	2.368	2.4%
New Y	ork State Retail Di	esel Weekly Avera	age Prices (dollars p	er gallon)	
Albany – Schenectady - Troy	2.559	2.558	0.0%	2.432	5.2%
Binghamton	2.652	2.651	0.0%	2.499	6.1%
Buffalo - Niagara Falls	2.520	2.520	0.0%	2.413	4.4%
Nassau - Suffolk	2.679	2.678	0.0%	2.556	4.8%
New York	2.877	2.882	-0.2%	2.790	3.1%
Rochester	2.522	2.524	-0.1%	2.428	3.9%
Syracuse	2.540	2.538	0.1%	2.404	5.7%
Utica - Rome	2.520	2.515	0.2%	2.402	4.9%
Statewide	2.650	2.647	0.1%	2.540	4.3%

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	7/21/2017	7/14/2017	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg	
Mid-Atlantic PADD I-B Gasoline	31.9	31.9	-0.2%	38.0	-16.1%	29.9	6.7%	
East Coast PADD I Gasoline	62.2	64.3	-3.4%	72.5	-14.2%	61.6	1.0%	
East Coast PADD I Ethanol	7.6	7.8	-2.6%	7.4	3.1%	7.1	8.0%	
US Total Gasoline	230.2	231.2	-0.4%	241.5	-4.7%	221.6	3.9%	
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	28.7	29.7	-3.3%	31.1	-7.7%	20.3	41.8%	
US Crude Oil	483.4	490.6	-1.5%	490.5	-1.4%	389.5	24.1%	
Weekly Gasoline Production and Demand (million barrels per day)								
East Coast PADD I Finished Gasoline Production	3.3	3.2	2.9%	3.3	0.2%	3.1	6.2%	
US Total Finished Gasoline Production	10.4	10.1	2.9%	10.1	3.2%	9.5	9.3%	
Total US Gasoline Demand	9.8	9.6	2.4%	9.8	0.2%	9.1	7.8%	

ppm = parts per million sulfur content

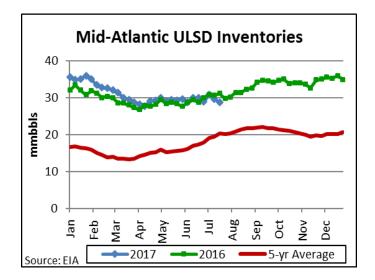
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

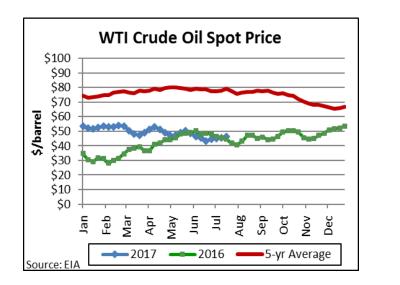
Source: US DOE/EIA

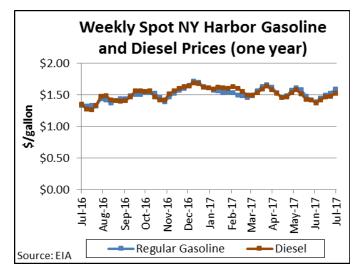
Spot Prices—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

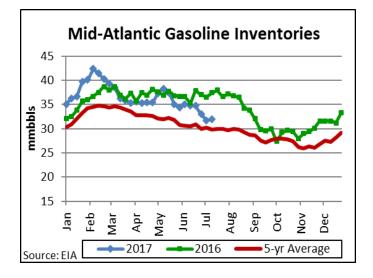
Spot Prices, Weekly Average							
Fuel	7/21/2017	Year Ago	% Change				
Regular Gasoline (\$/gal)	1.591	1.334	19.3%				
Diesel (\$/gal)	1.525	1.351	12.9%				
WTI (\$/bbl)	46.41	44.44	4.4%				
Brent (\$/bbl)	47.99	45.22	6.1%				

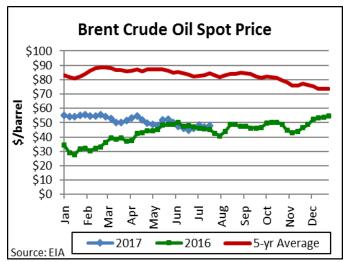
Note: Gasoline and diesel prices are for New York Harbor











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