NYSERDA Transportation Fuels Report

Highlights

- The weekly average U.S. WTI crude oil spot price increased by \$1.99 per barrel (4.4%) since last week and is now \$6.65 per barrel (16.4%) above last year's price.
- Mid-Atlantic distillate inventories increased by 2.2 million barrels (6.7%) since last week to 34.8 million barrels and are now 2.9 million barrels (9.3%) above last year's level of 31.9 million barrels.
- Mid-Atlantic gasoline inventories increased by 0.7 million barrels (2.4%) since last week to 30.1 million barrels and are now 2.4 million barrels (8.6%) above last year's level of 27.7 million barrels.

Retail Prices

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

Regular Gasoline— For the week ending November 28th, 2016 the New York State weekly retail gasoline price averaged \$2.364/gallon, a decrease of \$0.012/gallon (0.5%) from last week's average of \$2.376/gallon. Compared to the year earlier price of \$2.322/gallon, the statewide average has increased \$0.042/gallon (1.8%).

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

Diesel— For the week ending November 28th, 2016 the New York State weekly retail diesel price averaged \$2.599/gallon, a decrease of \$0.002/gallon (0.1%) from last week's average price of \$2.601/gallon. Compared to the year earlier price of \$2.736/gallon, the statewide average has decreased

\$0.137/gallon (5.0%).

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

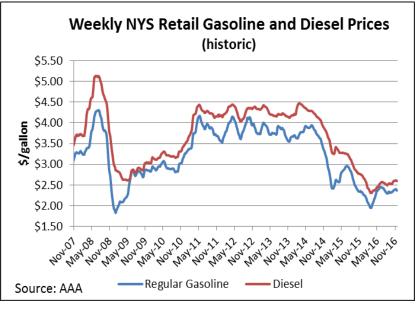
Crude Oil Spot Prices

(see charts on page 3)

WTI – For the week ending November 25th, 2016 WTI crude oil spot prices averaged \$47.14/bbl, an increase of \$1.99/bbl (4.4%) from the week-ago average of \$45.15/bbl. WTI prices are now \$6.65/bbl (16.4%) above the year-ago weekly average of \$40.49/bbl.

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

Daily NYS Retail Gasoline and Diesel Prices (one year trend) \$4.00 \$3.50 \$3.00 \$2.50 \$2.00 \$1.50 \$2.00 \$1.50 Row¹⁵ Dec¹⁵ Inn¹⁶ Ro¹⁶ Ro¹⁶ Inn¹⁶ Inn



Brent - For the week ending November 25th, 2016, Brent crude oil spot prices averaged \$46.49/bbl, an increase of \$2.48/bbl (5.6%) from the week-ago average of \$44.01/bbl. Brent prices are now \$2.84/bbl (6.5%) above the year-ago weekly average of \$43.65/bbl.

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



New York	State Retail Regular	Gasoline Weekly	Average Prices (dol	lars per gallon)	
METRO REGION	% Change vs. 11/28/2016 11/21/2016 Prior Week Year Ago		% Change vs. Last Year		
Albany – Schenectady - Troy	2.262	2.282	-0.8%	2.238	1.1%
Binghamton	2.342	2.360	-0.8%	2.289	2.3%
Buffalo - Niagara Falls	2.335	2.342	-0.3%	2.296	1.7%
Nassau - Suffolk	2.368	2.383	-0.7%	2.333	1.5%
New York	2.483	2.492	-0.3%	2.427	2.3%
Rochester	2.326	2.336	-0.4%	2.245	3.6%
Syracuse	2.260	2.284	-1.1%	2.186	3.4%
Utica - Rome	2.331	2.343	-0.5%	2.288	1.9%
State wide	2.364	2.376	-0.5%	2.322	1.8%
New	York State Retail Di	esel Weekly Avera	ge Prices (dollars p	er gallon)	
Albany – Schenectady - Troy	2.504	2.509	-0.2%	2.638	-5.1%
Binghamton	2.605	2.601	0.1%	2.681	-2.8%
Buffalo - Niagara Falls	2.465	2.473	-0.3%	2.695	-8.5%
Nassau - Suffolk	2.626	2.629	-0.1%	2.720	-3.4%
New York	2.809	2.807	0.1%	3.033	-7.4%
Rochester	2.513	2.515	-0.1%	2.577	-2.5%
Syracuse	2.502	2.506	-0.1%	2.507	-0.2%
Utica - Rome	2.481	2.494	-0.5%	2.538	-2.2%
State wide	2.599	2.601	-0.1%	2.736	-5.0%

Source: AAA, Daily prices. Weekly averaging by NYSERDA

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

Weekly Inventories (million barrels)							
Fuel Type	11/25/2016	11/18/2016	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Mid-Atlantic PADD I-B Gasoline	30.1	29.4	2.4%	27.7	8.6%	25.6	17.6%
East Coast PADD I Gasoline	59.4	59.0	0.8%	57.3	3.7%	52.6	13.0%
East Coast PADD I Ethanol	6.1	6.3	-4.6%	6.6	-7.8%	5.9	2.0%
US Total Gasoline	226.1	224.0	0.9%	216.9	4.3%	210.0	7.7%
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	34.8	32.6	6.7%	31.9	9.3%	14.8	136.1%
US Crude Oil	488.1	489.0	-0.2%	457.2	6.8%	365.2	33.7%
Weekly Gasoline Production and Demand (million barrels per day)							
East Coast PADD I Finished Gasoline Production	3.2	3.2	0.5%	3.0	6.8%	2.9	11.0%
US Total Finished Gasoline Production	10.0	9.7	2.9%	9.8	2.4%	9.2	8.0%
Total US Gasoline Demand	9.1	9.0	0.6%	9.3	-2.2%	9.0	1.3%

ppm = parts per million sulfur content

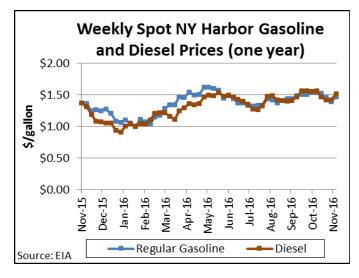
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

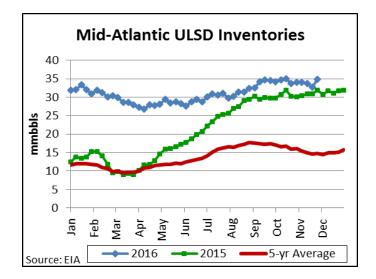
Source: US DOE/EIA

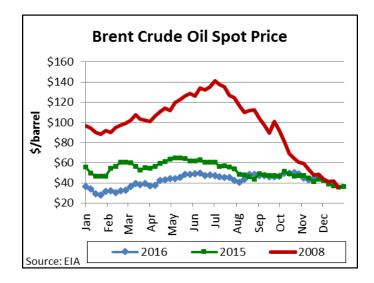
Spot Prices—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

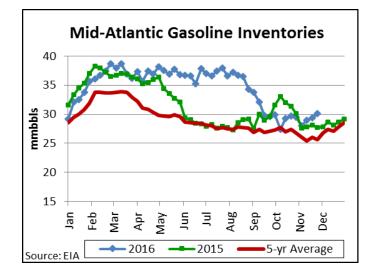
Spot Prices, Weekly Average							
Fuel	11/25/2016	Year Ago	% Change				
Regular Gasoline (\$/gal)	1.470	1.371	7.2%				
Diesel (\$/gal)	1.516	1.369	10.7%				
WTI (\$/bbl)	47.14	40.49	16.4%				
Brent (\$/bbl)	46.49	43.65	6.5%				

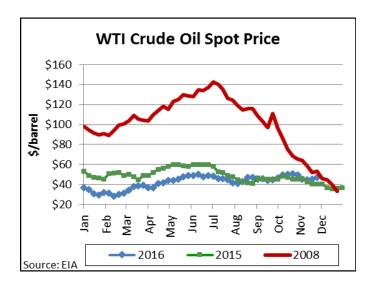
Note: Gasoline and diesel prices are for New York Harbor











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