# NYSERDA Transportation Fuels Report

### **Highlights**

- The weekly average New York State diesel price decreased for the thirtieth week in a row to \$2.728/gallon, and is now \$1.037/gallon (27.5%) below last year's weekly average price of \$3.765/gallon.
- U.S. gasoline stocks increased for the fourth week in a row to 217.7 million barrels, an increase of 0.9 million barrels (0.4%) since the previous year inventory level of 216.8 million barrels.
- The weekly U.S. production of gasoline increased for the third week in a row to 9.9 million barrels per day, an increase of 0.7 million barrels per day (7.6%) since the previous year level of 9.2 million barrels per day.

### **Retail Prices**

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

**Regular Gasoline**— For the week ending December 7<sup>th</sup>, the New York State weekly retail gasoline price averaged \$2.318/gallon, a decrease of \$0.004/gallon (0.1%) from last week's average of \$2.322/gallon. Compared to the year earlier price of \$3.120/gallon, the statewide average has decreased \$0.802/gallon (25.7%).

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

**Diesel**— For the week ending December 7<sup>th</sup>, the New York State weekly retail diesel price averaged \$2.728/gallon, a decrease of \$0.008/gallon (0.3%) from last week's average price of \$2.736/gallon. Compared to the year earlier price of \$3.765/gallon, the statewide average has decreased \$1.037/gallon (27.5%).

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

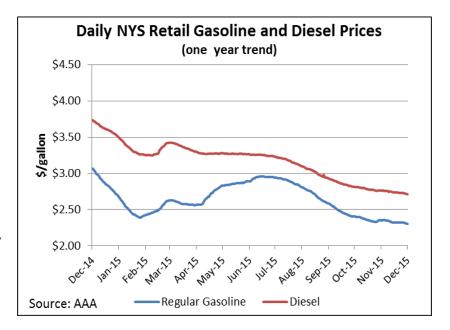
## **Crude Oil Spot Prices**

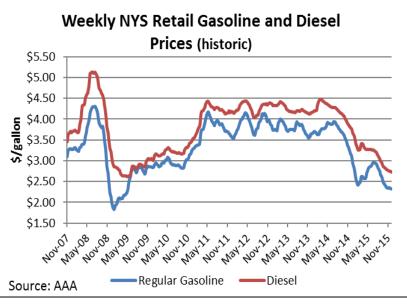
(see charts on page 3)

**WTI**—For the week ending December 4<sup>th</sup>, 2015, WTI crude oil spot prices averaged \$40.40/bbl, a decrease of \$0.23/bbl (0.6%) from the prior week average of \$40.63/bbl. WTI prices are now \$26.78/bbl (39.9%) below the year-ago weekly average of \$67.18/bbl.

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

**Brent**—For the week ending December 4<sup>th</sup>, 2015, Brent crude oil spot prices averaged \$42.41/bbl, a





decrease of \$1.24/bbl (2.8%) from the week-ago average of \$43.65/bbl. Brent prices are now \$27.31/bbl (39.2%) below the year-ago weekly average of \$69.72/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 (doll	ars per gallon)		
METRO REGION	12/7/2015	11/30/2015	% Change vs. Prior Week	Year Ago	% Change vs. Last Year	
Albany – Schenectady - Troy	2.233	2.238	-0.2%	3.030	-26.3%	
Binghamton	2.285	2.289	-0.2%	3.038	-24.8%	
Buffalo - Niagara Falls	2.286	2.296	-0.5%	3.169	-27.9%	
Nassau - Suffolk	2.331	2.332	0.0%	3.099	-24.8%	
New York	2.424	2.427	-0.2%	3.195	-24.2%	
Rochester	2.241	2.246	-0.2%	3.126	-28.3%	
Syracuse	2.184	2.186	-0.1%	2.943	-25.8%	
Utica - Rome	2.284	2.288	-0.2%	3.120	-26.8%	
Statewide	2.318	2.322	-0.1%	3.120	-25.7%	
New	York State Retail Di	esel Weekly Avera	ge Prices (dollars po	er gallon)		
Albany – Schenectady - Troy	2.631	2.638	-0.3%	3.631	-27.5%	
Binghamton	2.651	2.684	-1.2%	3.704	-28.4%	
Buffalo - Niagara Falls	2.679	2.696	-0.6%	3.752	-28.6%	
Nassau - Suffolk	2.712	2.721	-0.3%	3.734	-27.4%	
New York	3.029	3.034	-0.2%	3.968	-23.7%	
Rochester	2.577	2.577	0.0%	3.740	-31.1%	
Syracuse	2.486	2.506	-0.8%	3.684	-32.5%	
Utica - Rome	2.531	2.539	-0.3%	3.663	-30.9%	
Statewide	2.728	2.736	-0.3%	3.765	-27.5%	

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	12/4/2015	11/27/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Mid-Atlantic PADD I-B Gasoline	27.8	27.7	0.3%	24.7	12.7%	26.7	4.1%
East Coast PADD I Gasoline	57.4	57.3	0.1%	52.4	9.6%	53.4	7.3%
East Coast PADD I Ethanol	6.4	6.6	-3.1%	5.9	7.2%	6.0	6.9%
US Total Gasoline	217.7	216.9	0.4%	216.8	0.4%	215.4	1.0%
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	30.8	31.9	-3.3%	12.4	148.3%	10.6	189.7%
US Crude Oil	485.9	489.4	-0.7%	380.8	27.6%	364.0	33.5%
We	ekly Gasoline	Production a	nd Demand (m	nillion barrels	per day)		
East Coast PADD I Finished Gasoline Production	2.9	3.0	-2.4%	2.9	-0.3%	2.8	3.2%
US Total Finished Gasoline Production	9.9	9.8	1.2%	9.2	7.6%	9.1	8.3%
Total US Gasoline Demand	9.4	9.3	1.5%	8.5	10.2%	8.6	9.5%

ppm = parts per million sulfur content

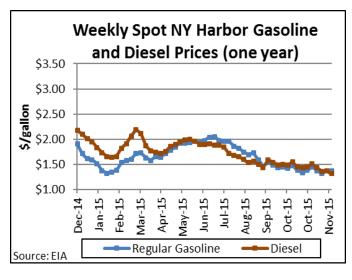
Middle Atlantic is DE, DC, MD, NJ, NY, and PA

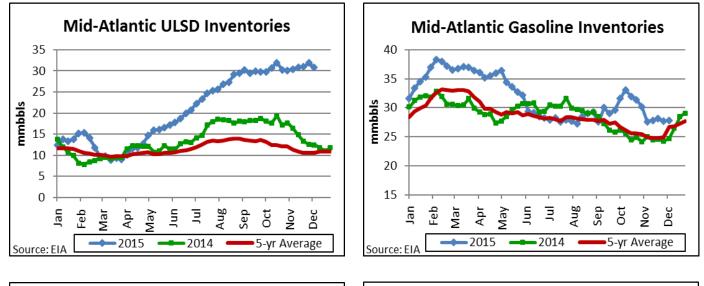
Source: US DOE/EIA

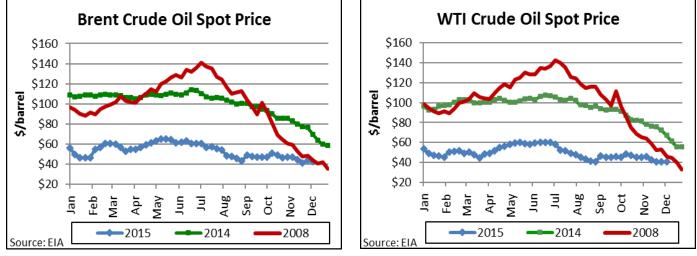
**Spot Prices**—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, and Brent crude oil.

Spot Prices, Weekly Average						
Fuel	12/4/2015	Year Ago	% Change			
Regular Gasoline (\$/gal)	1.365	1.902	-28.2%			
Diesel (\$/gal)	1.314	2.177	-39.6%			
WTI (\$/bbl)	40.40	67.18	-39.9%			
Brent (\$/bbl)	42.41	69.72	-39.2%			

Note: Gasoline and diesel prices are for New York Harbor







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