

Highlights

- WTI crude oil spot prices increased from the previous week and are above the \$100/bbl level for the ninth consecutive week. High crude oil prices can be attributed to decreased crude oil production from Libya and Iraq, continuing unrest in Egypt and fears about further escalation of violence in Syria.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil, kerosene, and propane all increased from the last survey period.

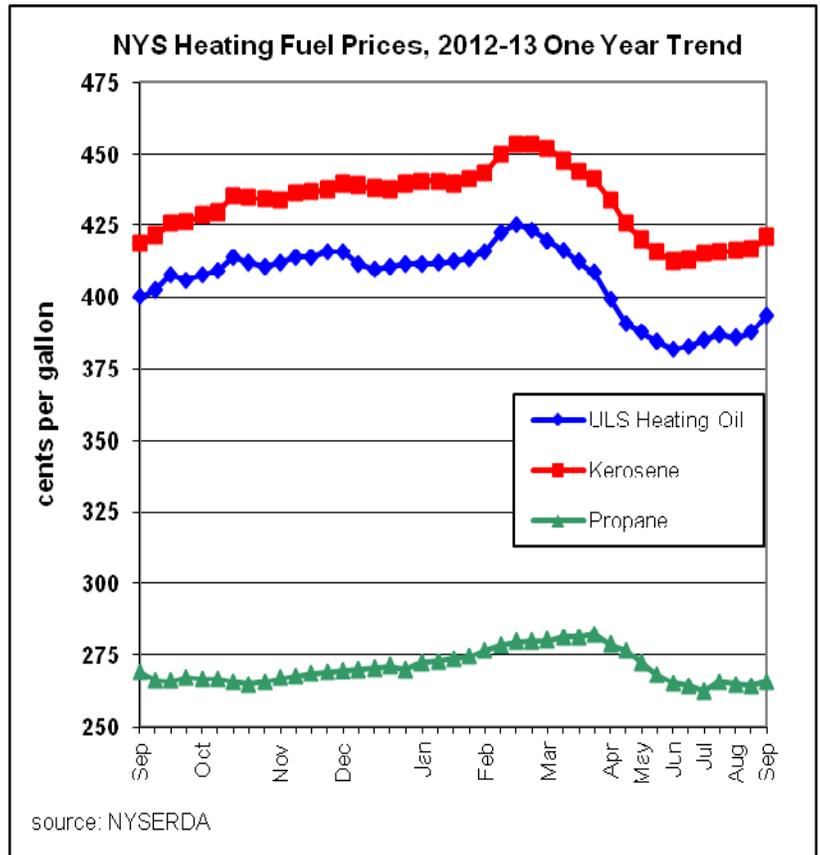
Retail Petroleum Prices—On a statewide basis since the last survey on August 26th, prices increased 5.8¢/gallon (1.5%) to 393.6¢/gallon for ULS heating oil, 4.5¢/gallon (1.1%) to 421.2¢/gallon for kerosene, and 1.3¢/gallon (0.5%) to 265.7¢/gallon for propane. Compared to a year earlier, prices decreased 6.5¢/gallon (1.6%) for heating oil, prices increased 2.3¢/gallon (0.5%) for kerosene and decreased 3.4¢/gallon (1.3%) for propane.

Crude Oil Prices—For the week ending 8/30/13, WTI crude oil spot prices averaged \$108.33/bbl, an increase of \$2.85/bbl (2.7%) from the week-ago average of \$105.48/bbl. WTI prices are now \$12.65/bbl (13.2%) above the year-ago weekly average of \$95.68/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 8/30/13, Henry Hub natural gas spot prices averaged \$3.568 per million Btu (mmBtu), an increase of \$0.056/mmBtu (1.6%) from the prior week level of \$3.512/mmBtu. Prices are currently \$0.842/mmBtu (30.9%) above the year-earlier weekly average of \$2.726/mmBtu.

Residential Natural Gas Prices—The NYS average price in June 2013 was \$1.799/therm, an increase of \$0.241/therm (15.4%) from the prior month of \$1.558/therm, and was \$0.125/therm (7.5%) higher than the year earlier average of \$1.674/therm.

Middle Atlantic Stocks—Current and historic heating fuel inventory data is presented in the table below.



Middle Atlantic Region, Weekly Inventories (million barrels)							
Fuel Type	8/30/2013	8/23/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	19.1	19.1	-0.4%	9.0	110.7%	10.2	86.5%
Non-road Diesel (15-500 ppm)	0.8	0.9	-7.9%	0.9	-1.5%	3.0	-72.3%
Home Heating Oil (>500 ppm)	5.8	5.7	1.1%	14.2	-59.5%	22.4	-74.3%
Propane	2.479	2.495	-0.6%	2.893	-14.3%	2.354	5.3%
#6 Residual Oil	6.8	6.4	6.8%	6.1	12.0%	9.6	-28.6%
US Natural Gas	3,188	3,130	1.9%	3,398	-6.2%	3,145	1.4%
US Crude Oil	360.2	362.0	-0.5%	357.1	0.9%	343.8	4.8%

Notes: Natural Gas in billion cubic feet (Bcf), Middle Atlantic is DE, DC, MD, NJ, NY, and PA

ppm = parts per million sulfur content

Source: US DOE/EIA

New York State Retail ULS #2 Heating Oil Posted Credit Prices (cents per gallon)					
REGION	9/2/2013	8/26/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island*	411.9	405.9	1.5%	418.9	-1.7%
New York City	414.4	407.7	1.6%	423.0	-2.0%
Lower Hudson	402.0	394.4	1.9%	409.8	-1.9%
Upper Hudson	384.0	379.3	1.2%	391.9	-2.0%
Capital District	380.9	375.4	1.5%	387.2	-1.6%
North Country	371.9	366.1	1.6%	380.2	-2.2%
Central	382.4	377.4	1.3%	387.0	-1.2%
Western	373.5	369.5	1.1%	376.5	-0.8%
Statewide*	393.6	387.8	1.5%	400.1	-1.6%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	322.8	322.8	0.0%	316.1	2.1%
Mid-Hudson*	278.0	277.2	0.3%	279.5	-0.5%
Capital District	296.6	293.5	1.1%	304.2	-2.5%
North Country	290.1	288.4	0.6%	296.8	-2.3%
Central*	236.6	236.0	0.3%	240.4	-1.6%
Western	228.7	227.3	0.6%	233.1	-1.9%
Statewide*	265.7	264.4	0.5%	269.1	-1.3%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	438.1	435.1	0.7%	431.8	1.5%
Capital District	419.2	413.8	1.3%	421.6	-0.6%
North Country	403.5	399.5	1.0%	400.7	0.7%
Central	416.7	410.5	1.5%	414.4	0.6%
Western*	409.9	404.9	1.2%	412.7	-0.7%
Statewide*	421.2	416.7	1.1%	418.9	0.5%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	June 2013	May 2013	% Change vs. Prior Month	June 2012	% Change vs. Last Year
Statewide	1.799	1.558	15.4%	1.674	7.5%

* Revision

Historic Retail Prices—Statewide average high and low prices since Sept. 1997 for #2 & propane & Sept. 2000 for kerosene.

- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

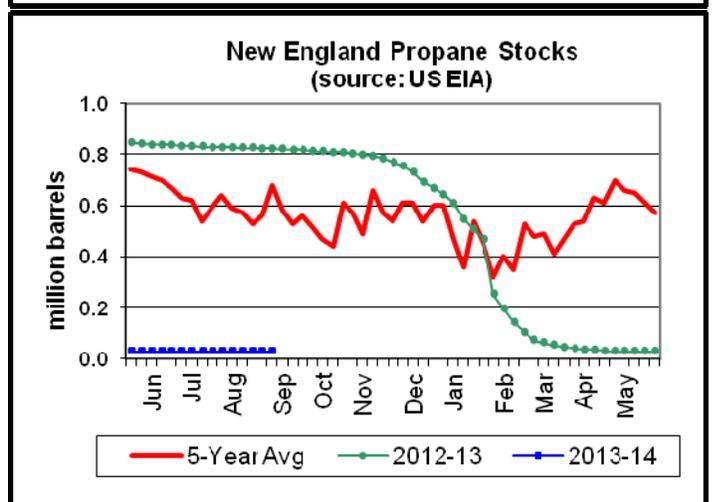
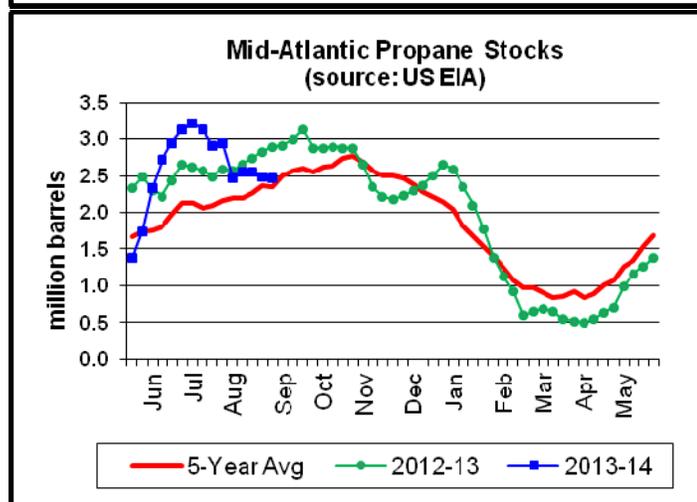
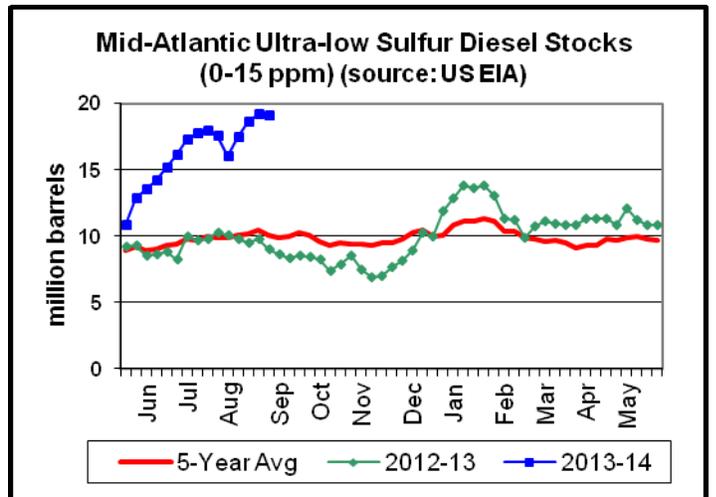
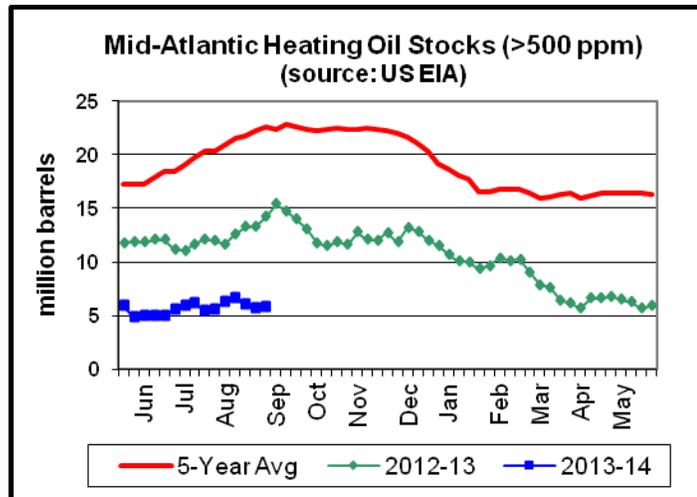
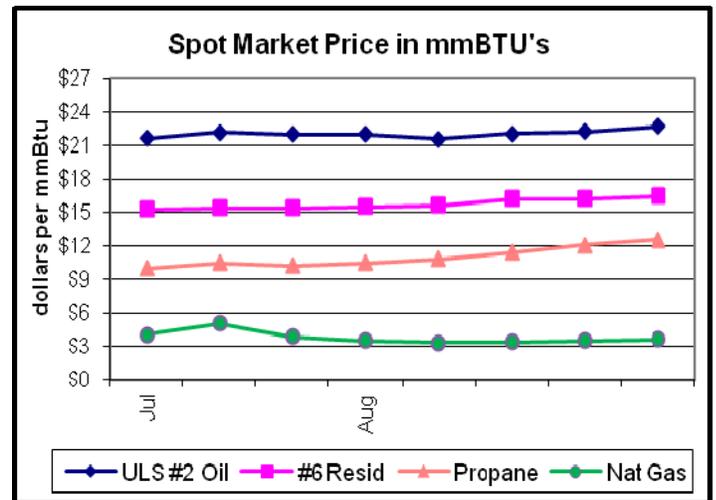
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

New York State Regions: *Long Island:* Nassau and Suffolk *New York City:* Bronx, Kings, New York, Queens, and Richmond *Lower Hudson:* Dutchess, Putnam, Rockland, and Westchester *Upper Hudson:* Columbia, Greene, Orange, Sullivan, and Ulster *Capital District:* Albany, Fulton Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, and Washington *North Country:* Clinton, Essex, Franklin, Hamilton, Jefferson, Lewis, St. Lawrence, and Warren *Central:* Broome, Cayuga, Chenango, Cortland, Delaware, Herkimer, Madison, Oneida, Onondaga, Oswego, Otsego, Tioga, and Tompkins *Western:* Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuylar, Seneca, Steuben, Wayne, Wyoming, and Yates counties. **Propane & Kerosene:** *Mid-Hudson:* Columbia, Dutchess, Greene, Orange, Putnam, Rockland, Sullivan, Ulster, and Westchester counties.

Btu Price Equivalents—The Btu graph equates the spot market price, in table below, for NY Harbor ultra-low sulfur diesel fuel and 0.3% sulfur high pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

New York Spot Prices, Weekly Average			
Fuel	8/30/2013	Year Ago	% Change
Ultra LS Diesel	315.0	327.8	-3.9%
#2 Fuel Oil	304.6	313.3	-2.8%
#6 Residual 0.3%	246.3	273.6	-10.0%
Propane	114.5	86.6	32.3%
Natural Gas	3.575	2.858	25.1%

Note: Fuel in ¢/gallon, natural gas (\$/mmBtu)=NYcitygate



Additional historic **regional specific** prices and supply information is available at NYSERDA's website. For more information please contact Charlie Wesley at (518) 862-1090 ext. 3364, e-mail cmw@nyserda.ny.gov.