

Highlights

- WTI crude oil spot prices are above the \$100/bbl level for the eighth 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.
- Mont Belvieu propane spot prices have increased in eight of the previous nine weeks, increasing by 27.7 cents per gallon or 34% over that time period.

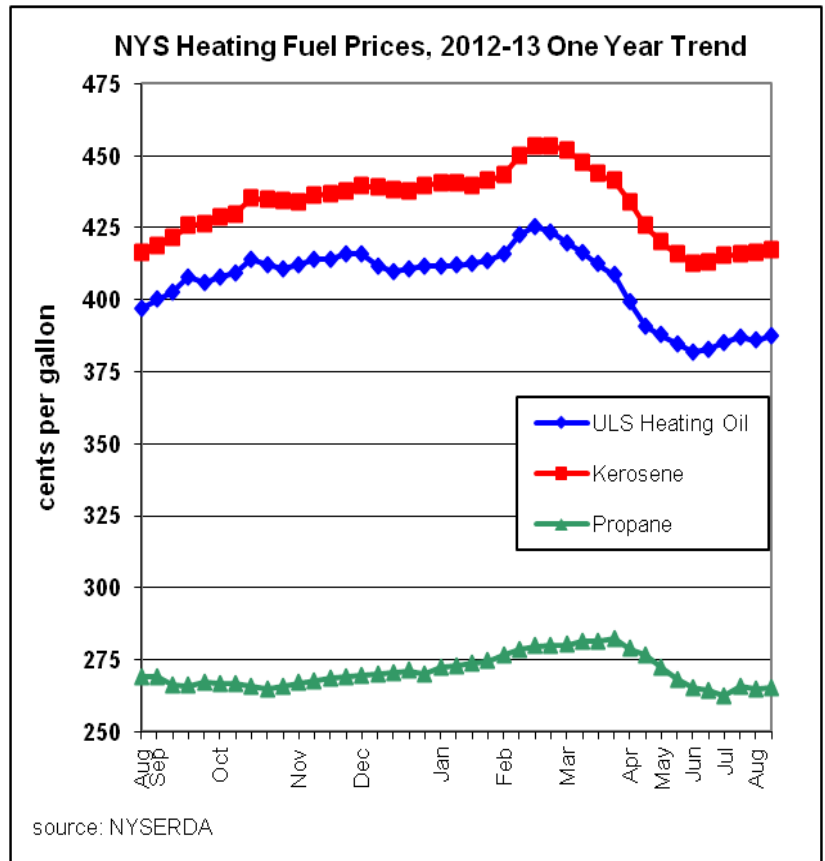
Retail Petroleum Prices—On a statewide basis since the last survey on August 12th, prices increased 1.7¢/gallon (0.4%) to 387.6¢/gallon for ULS heating oil, 1.0¢/gallon (0.2%) to 417.2¢/gallon for kerosene, and 0.7¢/gallon (0.3%) to 265.4¢/gallon for propane. Compared to a year earlier, prices decreased 9.5¢/gallon (2.4%) for heating oil, prices increased 0.7¢/gallon (0.2%) for kerosene and decreased 3.6¢/gallon (1.3%) for propane.

Crude Oil Prices—For the week ending 8/23/13, WTI crude oil spot prices averaged \$105.48/bbl, a decrease of \$1.49/bbl (1.4%) from the week-ago average of \$106.97/bbl. WTI prices are now \$9.26/bbl (9.6%) above the year-ago weekly average of \$96.22/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 8/23/13, Henry Hub natural gas spot prices averaged \$3.512 per million Btu (mmBtu), an increase of \$0.156/mmBtu (4.6%) from the prior week level of \$3.356/mmBtu. Prices are currently \$0.722/mmBtu (25.9%) above the year-earlier weekly average of \$2.790/mmBtu.

Residential Natural Gas Prices—The NYS average price in May 2013 was \$1.558/therm, an increase of \$0.305/therm (24.3%) from the prior month of \$1.253/therm, and was \$0.157/therm (11.2%) higher than the year earlier average of \$1.401/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	8/23/2013	8/16/2013	% 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	18.6	2.8%	9.8	95.9%	10.3	86.3%
Non-road Diesel (15-500 ppm)	0.9	0.9	4.9%	0.9	3.7%	3.0	-69.2%
Home Heating Oil (>500 ppm)	5.7	6.0	-5.0%	13.3	-57.1%	21.9	-74.0%
Propane	2.495	2.552	-2.2%	2.835	-12.0%	2.372	5.2%
#6 Residual Oil	6.4	6.8	-5.5%	5.7	12.1%	9.6	-33.4%
US Natural Gas	3,130	3,063	2.2%	3,365	-7.0%	3,085	1.5%
US Crude Oil	362.0	359.1	0.8%	364.5	-0.7%	345.9	4.7%

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	8/26/2013	8/12/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	405.1	403.0	0.5%	415.0	-2.4%
New York City	407.7	406.5	0.3%	421.1	-3.2%
Lower Hudson	394.4	391.0	0.9%	406.7	-3.0%
Upper Hudson	379.3	376.7	0.7%	388.9	-2.5%
Capital District	375.4	374.0	0.4%	382.2	-1.8%
North Country	366.1	365.5	0.2%	379.3	-3.5%
Central	377.4	374.6	0.7%	385.4	-2.1%
Western	369.5	371.4	-0.5%	372.3	-0.8%
Statewide	387.6	385.9	0.4%	397.1	-2.4%
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	280.1	281.3	-0.4%	279.8	0.1%
Capital District	293.5	285.3	2.9%	298.0	-1.5%
North Country	288.4	283.9	1.6%	297.3	-3.0%
Central	238.3	240.1	-0.7%	242.6	-1.8%
Western	227.3	227.9	-0.3%	233.0	-2.4%
Statewide	265.4	264.7	0.3%	269.0	-1.3%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	435.1	432.9	0.5%	429.8	1.2%
Capital District	413.8	412.1	0.4%	416.7	-0.7%
North Country	399.5	399.6	0.0%	400.2	-0.2%
Central	410.5	406.4	1.0%	413.0	-0.6%
Western	409.0	414.0	-1.2%	409.1	0.0%
Statewide	417.2	416.2	0.2%	416.5	0.2%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	May 2013	April 2013	% Change vs. Prior Month	May 2012	% Change vs. Last Year
Statewide	1.558	1.253	24.3%	1.401	11.2%

* 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.

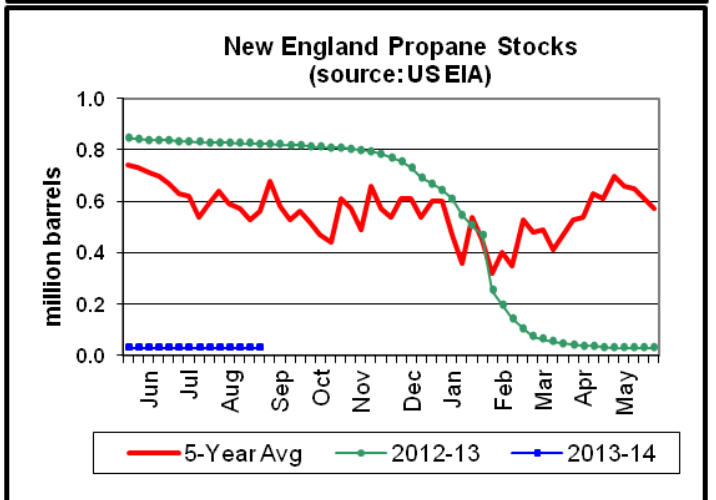
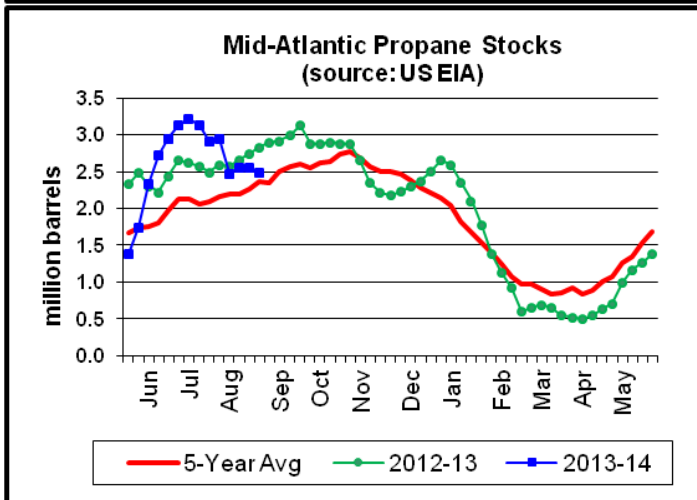
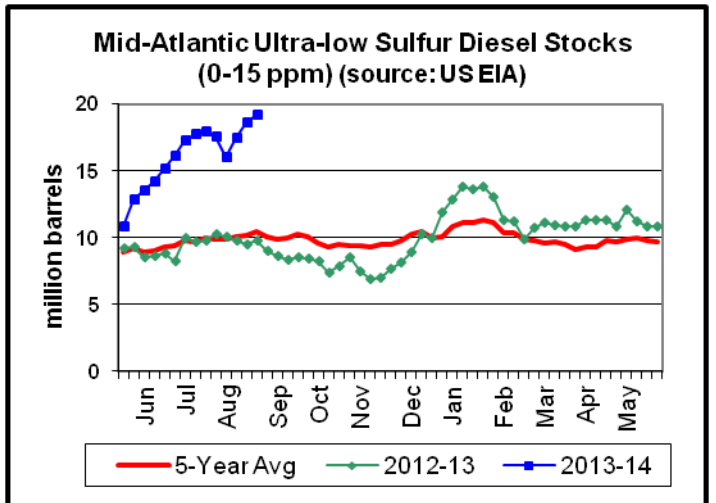
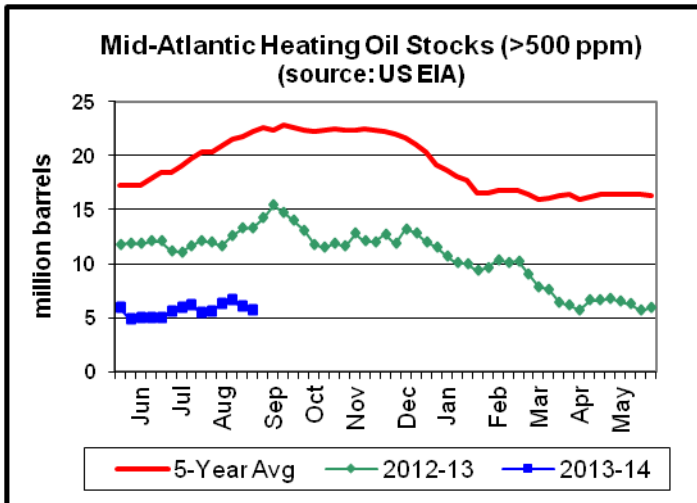
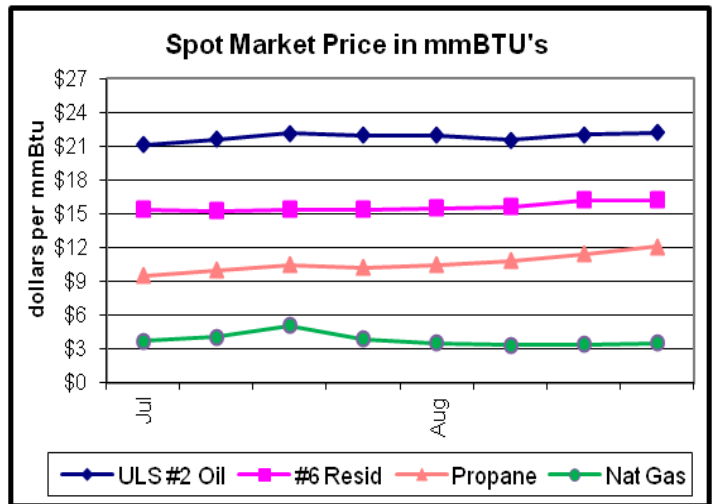
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

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, Schuyler, 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	8/23/2013	Year Ago	% Change
Ultra LS Diesel	307.7	324.3	-5.1%
#2 Fuel Oil	297.8	310.3	-4.0%
#6 Residual 0.3%	242.0	277.2	-12.7%
Propane	110.2	88.0	25.3%
Natural Gas	3.485	2.877	21.1%

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@nyserdera.ny.gov.