

Highlights

- Heating fuel prices continued their recent declines in this week’s survey. New York State average retail prices for heating oil, propane, and kerosene declined 0.8%, 1.6%, and 1.2%, respectively, since the last survey.
- The price spread between Brent and WTI benchmark crudes again narrowed this past week to \$7.93/bbl. In mid-February 2013, Brent sold for \$21.15/bbl above WTI.

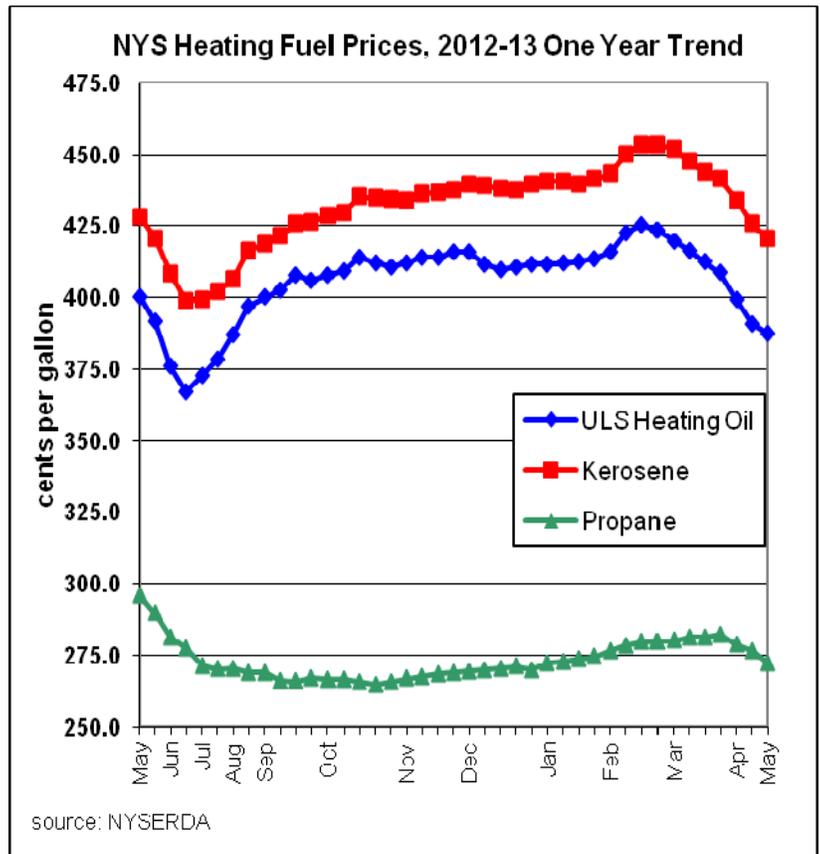
Retail Petroleum Prices—On a statewide basis since the last survey on April 29th, prices decreased 3.1¢/gallon (0.8%) to 387.7¢/gallon for ULS heating oil, 5.0¢/gallon (1.2%) to 420.7¢/gallon for kerosene, and 4.3¢/gallon (1.6%) to 272.3¢/gallon for propane. Compared to a year earlier, prices decreased 12.6¢/gallon (3.1%) for heating oil, 7.6¢/gallon (1.8%) for kerosene and 23.6¢/gallon (8.0%) for propane.

Crude Oil Prices—For the week ending 5/10/13, WTI crude oil spot prices averaged \$95.84/bbl, an increase of \$2.44/bbl (2.6%) from the week-ago average of \$93.40/bbl. WTI prices are now \$1.14/bbl (1.2%) below the year-ago weekly average of \$96.98/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 5/10/13, Henry Hub natural gas spot prices averaged \$3.888 per million Btu (mmBtu), a decrease of \$0.340/mmBtu (8.0%) from the prior week level of \$4.228/mmBtu. Prices are currently \$1.560/mmBtu (67.0%) above the year-earlier weekly average of \$2.328/mmBtu.

Residential Natural Gas Prices—The NYS average price in February 2013 was \$1.069/therm, a decrease of \$0.047/therm (4.2%) from the prior month of \$1.116/therm, and was \$0.094/therm (8.1%) lower than the year earlier average of \$1.163/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	5/10/2013	5/3/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	11.2	12.1	-7.5%	9.9	13.7%	8.8	27.6%
Non-road Diesel (15-500 ppm)	0.8	0.9	-6.9%	1.3	-38.3%	2.4	-66.4%
Home Heating Oil (>500 ppm)	6.2	6.5	-3.9%	12.9	-51.7%	17.0	-63.5%
Propane	1.170	0.993	17.8%	1.886	-38.0%	1.350	-13.3%
#6 Residual Oil	7.1	7.6	-6.6%	5.2	38.7%	10.2	-29.6%
US Natural Gas	1,964	1,865	5.3%	2,658	-26.1%	2,047	-4.1%
US Crude Oil	394.9	395.5	-0.2%	381.6	3.5%	362.2	9.0%

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	5/13/2013	4/29/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	403.3	403.8	-0.1%	412.0	-2.1%
New York City	404.0	403.5	0.1%	422.6	-4.4%
Lower Hudson	395.9	400.1	-1.0%	407.0	-2.7%
Upper Hudson	377.7	381.1	-0.9%	390.9	-3.4%
Capital District	373.2	378.5	-1.4%	390.4	-4.4%
North Country	371.8	378.2	-1.7%	391.7	-5.1%
Central	379.3	383.9	-1.2%	386.3	-1.8%
Western	374.8	379.6	-1.3%	384.1	-2.4%
Statewide	387.7	390.8	-0.8%	400.3	-3.1%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	312.8	321.1	-2.6%	322.8	-3.1%
Mid-Hudson	291.9	291.8	0.0%	300.2	-2.8%
Capital District	305.5	314.2	-2.8%	321.2	-4.9%
North Country	294.4	297.7	-1.1%	329.3	-10.6%
Central	243.6	248.2	-1.9%	274.2	-11.2%
Western	233.7	239.4	-2.4%	268.3	-12.9%
Statewide	272.3	276.6	-1.6%	295.9	-8.0%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	433.5	436.7	-0.7%	441.9	-1.9%
Capital District	414.4	423.8	-2.2%	431.4	-3.9%
North Country	410.3	415.4	-1.2%	414.9	-1.1%
Central	417.4	422.5	-1.2%	418.1	-0.2%
Western	415.0	418.6	-0.9%	421.5	-1.5%
Statewide	420.7	425.7	-1.2%	428.3	-1.8%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	February 2013	January 2013	% Change vs. Prior Month	February 2012	% Change vs. Last Year
Statewide	1.069	1.116	-4.2%	1.163	-8.1%

* 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.

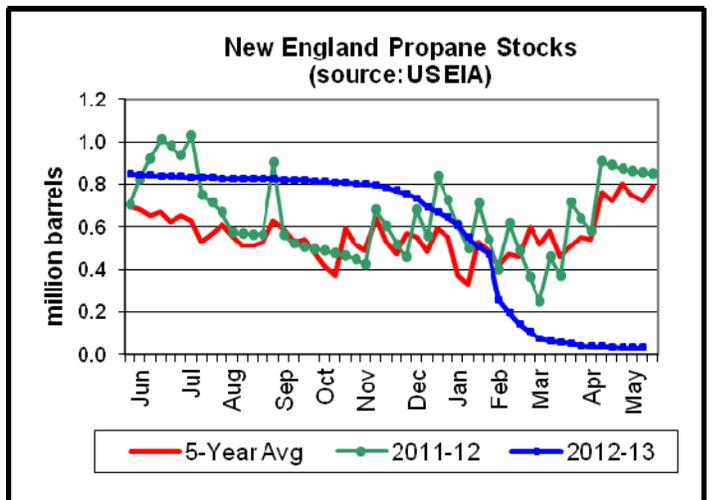
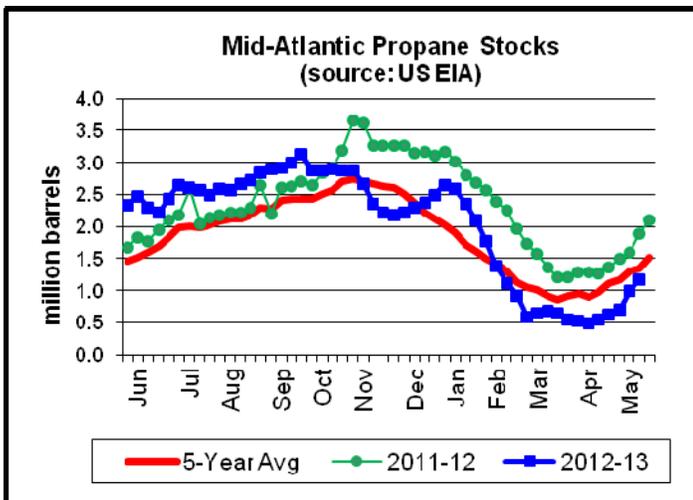
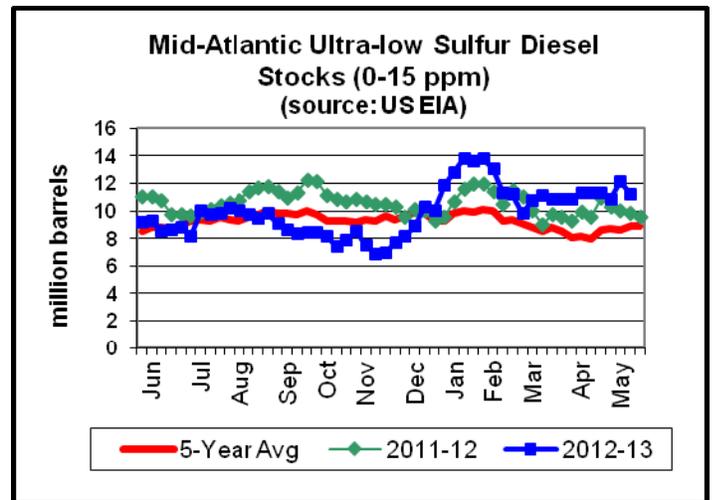
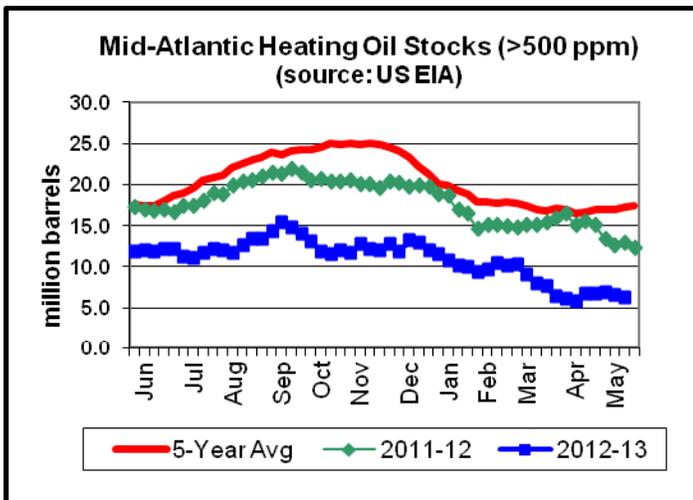
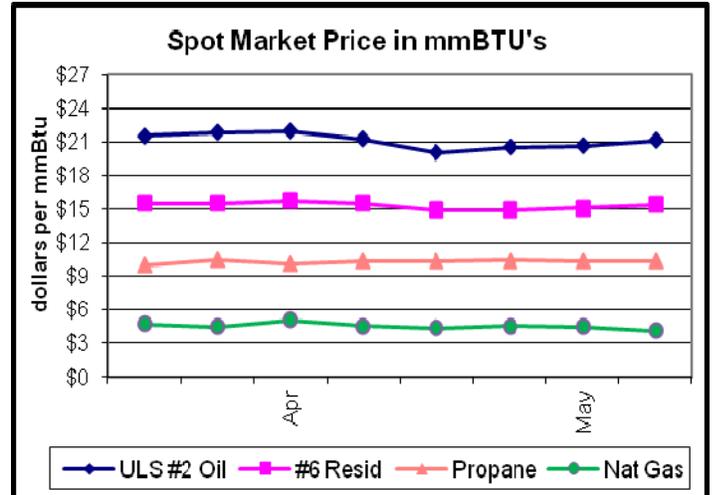
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

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 1.0% sulfur low 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	5/10/2013	Year Ago	% Change
Ultra LS Diesel	292.4	305.6	-4.3%
#2 Fuel Oil	276.8	297.6	-7.0%
#6 Residual 1.0%	229.6	259.7	-11.6%
Propane	94.7	100.9	-6.1%
Natural Gas	4.045	2.425	66.8%

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.org.