

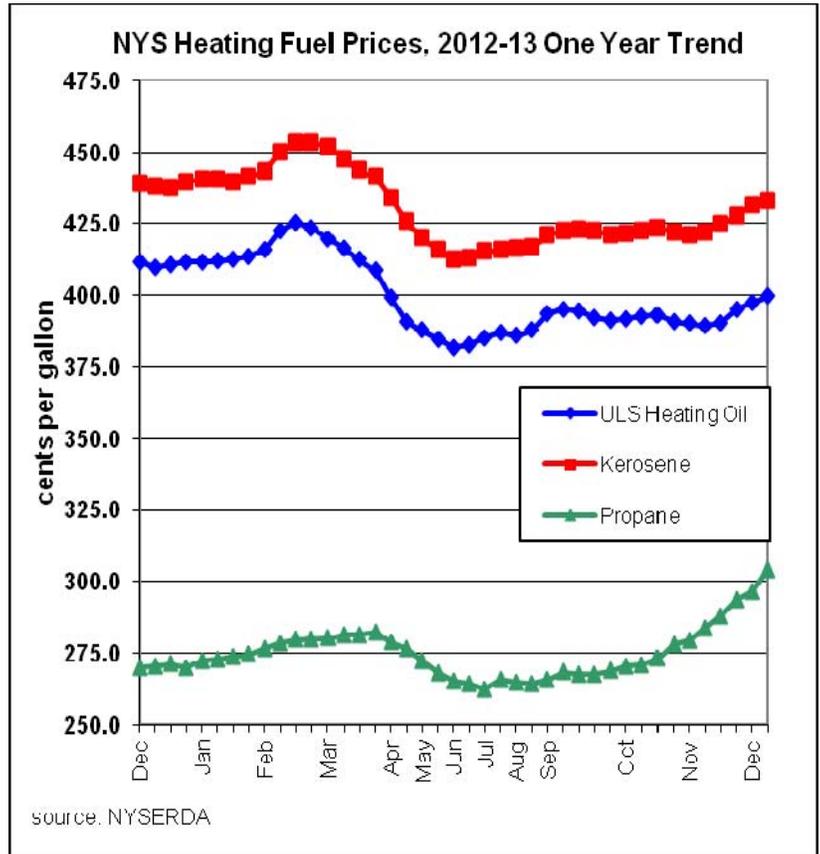
Highlights

- WTI crude oil spot prices increased \$3.24/bbl or 3.5% since last week after decreasing for 11 of the previous 12 weeks.
- The New York statewide average retail propane price increased 7.5 cents per gallon or 2.5% since last week and has increased by 39.7 cents per gallon or 15.0% since the beginning of September.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and kerosene increased from the previous week.

Retail Petroleum Prices—On a statewide basis since the last survey on December 2nd, prices increased 2.0¢/gallon (0.5%) to 399.6¢/gallon for ULS heating oil, 1.5¢/gallon (0.3%) to 432.9¢/gallon for kerosene, and 7.5¢/gallon (2.5%) to 304.1¢/gallon for propane. Compared to a year earlier, prices decreased 12.2¢/gallon (3.0%) for heating oil, 6.3¢/gallon (1.4%) for kerosene and increased 34.0¢/gallon (12.6%) for propane.

Crude Oil Prices—For the week ending 12/6/13, WTI crude oil spot prices averaged \$96.21/bbl, an increase of \$3.24/bbl (3.5%) from the week-ago average of \$92.97/bbl. WTI prices are now \$9.21/bbl (10.6%) above the year-ago weekly average of \$87.00/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 12/6/13, Henry Hub natural gas spot prices averaged \$3.936 per million Btu (mmBtu), an increase of \$0.096/mmBtu (2.5%) from the prior week level of \$3.840/mmBtu. Prices are currently \$0.540/mmBtu (15.9%) above the year-earlier weekly average of \$3.396/mmBtu.



Residential Natural Gas Prices—The NYS average price in August 2013 was \$1.882/therm, an increase of \$0.051/therm (2.8%) from the prior month of \$1.831/therm, and was \$0.134/therm (7.7%) higher than the year earlier average of \$1.748/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	12/6/2013	11/29/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	12.5	11.7	7.0%	8.9	39.8%	10.0	24.4%
Non-road Diesel (15-500 ppm)	0.7	0.6	16.0%	0.4	81.5%	2.8	-73.7%
Home Heating Oil (>500 ppm)	6.3	5.9	5.9%	13.2	-52.5%	22.1	-71.8%
Propane	2.801	2.903	-3.5%	2.304	21.6%	2.383	17.5%
#6 Residual Oil	5.9	5.7	4.8%	7.0	-15.3%	9.5	-37.2%
US Natural Gas	3,533	3,614	-2.2%	3,806	-7.2%	3,642	-3.0%
US Crude Oil	375.2	385.8	-2.7%	372.6	0.7%	343.9	9.1%

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	12/9/2013	12/2/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	410.4	407.9	0.6%	423.3	-3.0%
New York City	410.8	409.1	0.4%	426.7	-3.7%
Lower Hudson	409.3	407.9	0.3%	417.7	-2.0%
Upper Hudson*	391.7	389.4	0.6%	408.0	-4.0%
Capital District	386.3	386.1	0.1%	403.7	-4.3%
North Country	388.0	385.7	0.6%	396.5	-2.1%
Central	394.8	392.6	0.6%	403.5	-2.2%
Western	389.3	386.6	0.7%	395.0	-1.4%
Statewide*	399.6	397.6	0.5%	411.8	-3.0%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	368.8	362.3	1.8%	312.6	18.0%
Mid-Hudson	303.8	299.1	1.6%	278.4	9.1%
Capital District*	352.2	341.3	3.2%	288.9	21.9%
North Country	341.9	330.9	3.3%	295.8	15.6%
Central	280.1	273.2	2.5%	251.7	11.3%
Western	253.4	246.4	2.8%	237.7	6.6%
Statewide*	304.1	296.6	2.5%	270.1	12.6%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson*	446.3	444.2	0.5%	451.4	-1.1%
Capital District	426.3	426.2	0.0%	438.4	-2.8%
North Country	418.0	416.6	0.3%	419.6	-0.4%
Central*	433.5	433.2	0.1%	442.5	-2.0%
Western	425.9	422.5	0.8%	430.7	-1.1%
Statewide*	432.9	431.4	0.3%	439.2	-1.4%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	August 2013	July 2013	% Change vs. Prior Month	August 2012	% Change vs. Last Year
Statewide	1.882	1.831	2.8%	1.748	7.7%

* Revision

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

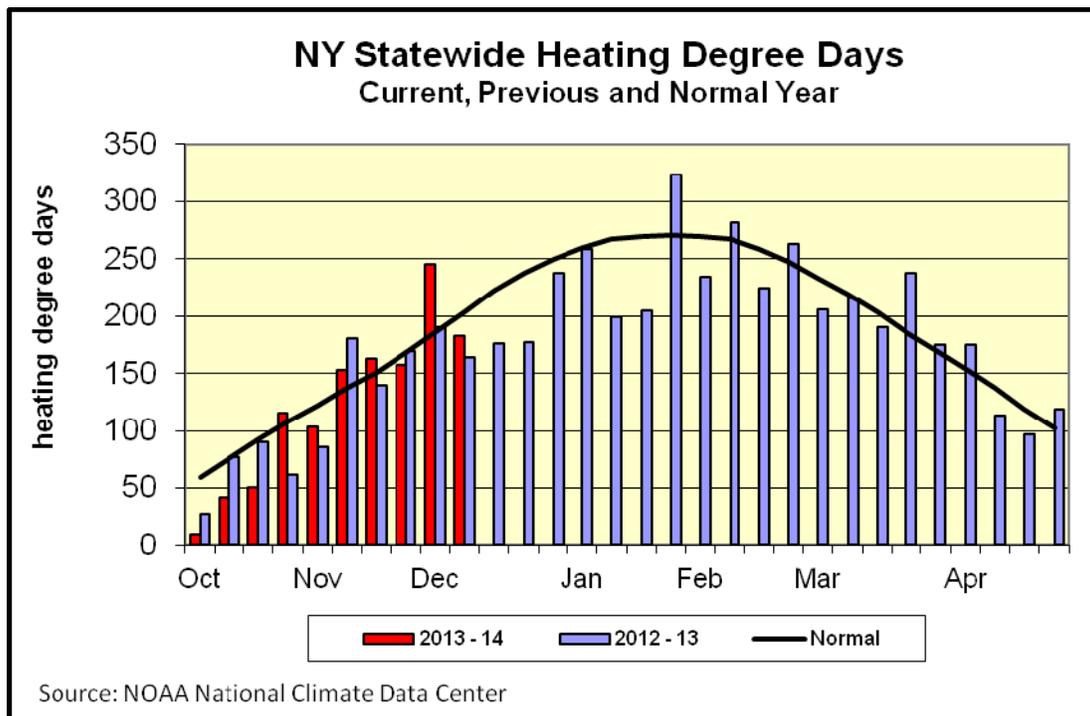
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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.

Heating Degree Days—On a statewide basis during the past week, the number of heating degree days (183) was 11.6% above the year-ago level of (164) and 9.9% below the normal trend (203). On a cumulative basis since October 1st, current year heating degree days (1,223) are ahead of the year-ago level (1,186) by 3.1% and trail the normal trend (1,302) by 6.1%.

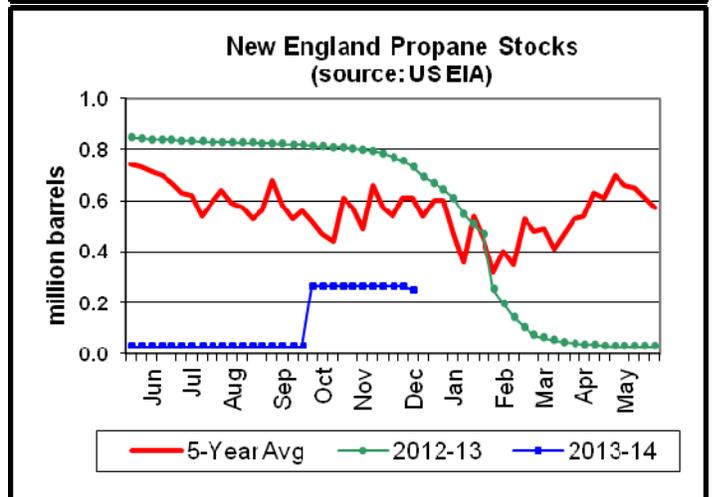
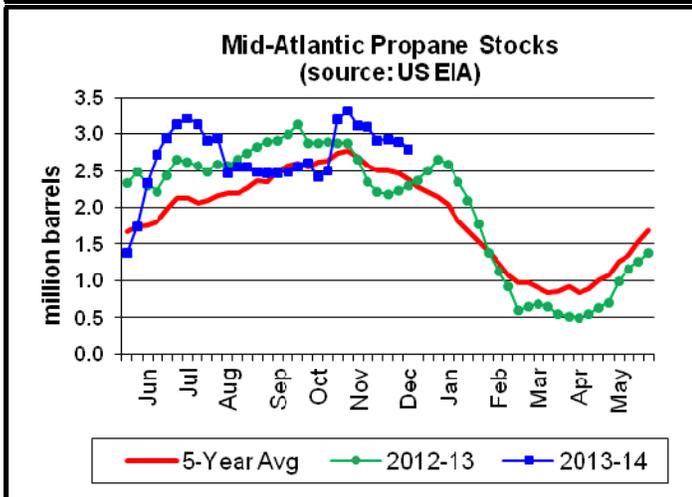
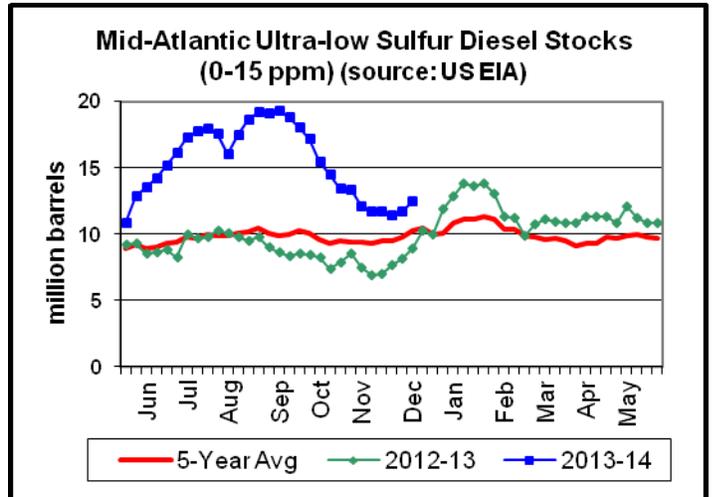
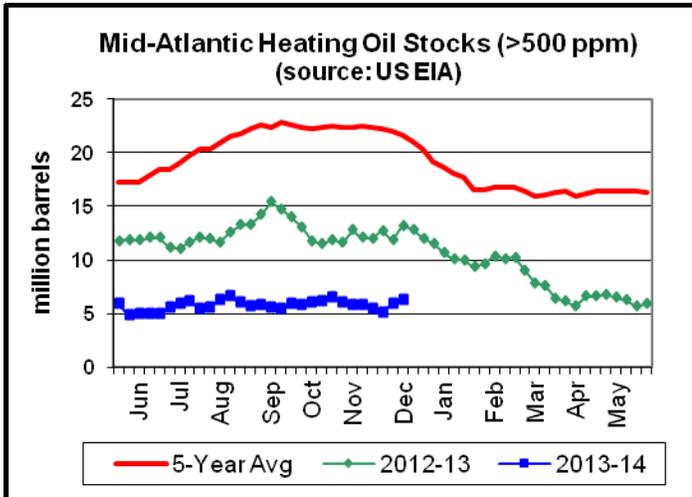
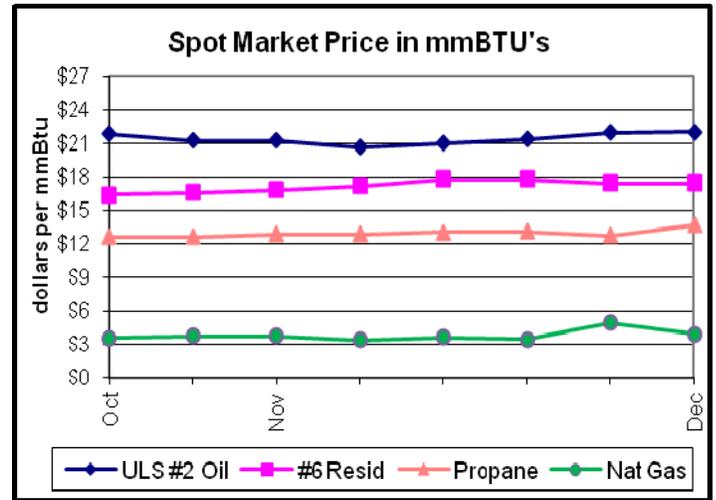
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending December 07			Cumulative From October 1		
	2013	2012	Normal	2013-14	2012-13	Normal
Albany	209	206	219	1,424	1,359	1,440
Binghamton	211	182	237	1,530	1,497	1,585
Buffalo	202	160	219	1,362	1,307	1,416
Glens Falls	219	224	248	1,640	1,514	1,656
Massena	245	228	268	1,717	1,615	1,740
NYC	144	133	166	893	879	947
Rochester	192	158	221	1,383	1,293	1,427
Syracuse	197	167	224	1,370	1,249	1,450
Watertown	207	199	248	1,525	1,425	1,637
Statewide	183	164	203	1,223	1,186	1,302



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	12/6/2013	Year Ago	% Change
Ultra LS Diesel	305.2	304.5	0.2%
#2 Fuel Oil	304.4	297.9	2.2%
#6 Residual 0.3%	260.8	245.1	6.4%
Propane	124.6	78.0	59.7%
Natural Gas	3.908	3.834	1.9%

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.