

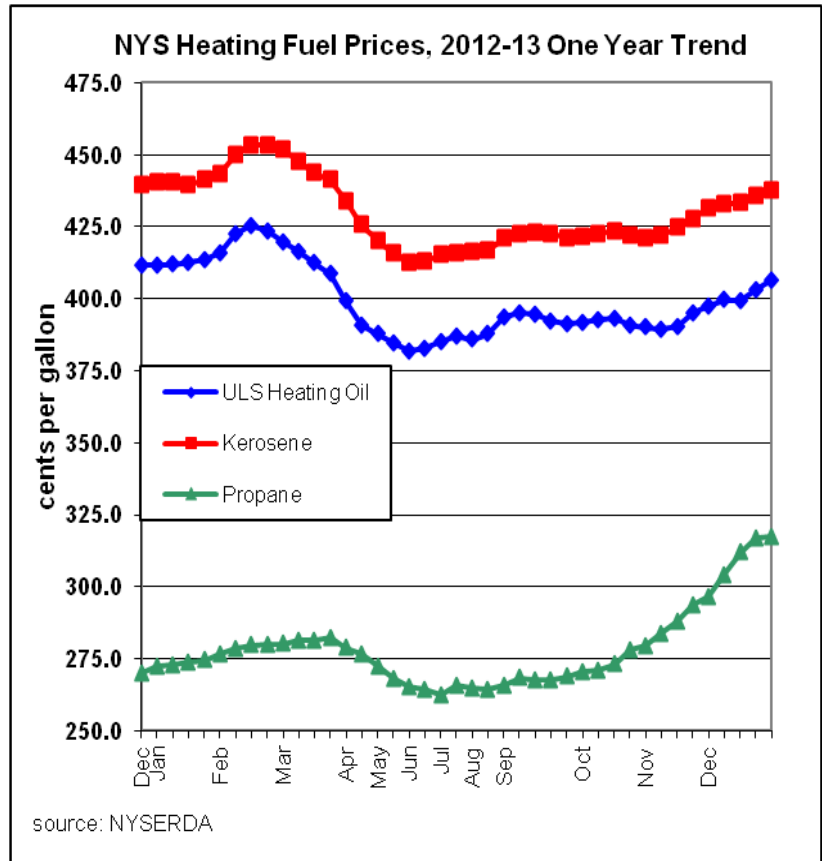
Highlights

- New England propane inventories decreased by 50,000 barrels or 32.3% since last week and are now 82.5% below the 5-year average. Mid-Atlantic propane stocks are 15.5% above the 5-year average.
- The New York statewide average retail propane price increased 0.8 cents per gallon or 0.3% since last week and has increased by 51.9 cents per gallon or 19.5% 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 23rd, prices increased 3.5¢/gallon (0.9%) to 406.5¢/gallon for ULS heating oil, 2.3¢/gallon (0.5%) to 437.9¢/gallon for kerosene, and 0.8¢/gallon (0.3%) to 317.6¢/gallon for propane. Compared to a year earlier, prices decreased 5.0¢/gallon (1.2%) for heating oil, 1.7¢/gallon (0.4%) for kerosene and increased 47.4¢/gallon (17.5%) for propane.

Crude Oil Prices—For the week ending 12/27/13, WTI crude oil spot prices averaged \$99.15/bbl, an increase of \$1.30/bbl (1.3%) from the week-ago average of \$97.85/bbl. WTI prices are now \$9.01/bbl (10.0%) above the year-ago weekly average of \$90.14/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 12/27/13, Henry Hub natural gas spot prices averaged \$4.428 per million Btu (mmBtu), an increase of \$0.168/mmBtu (3.9%) from the prior week level of \$4.260/mmBtu. Prices are currently \$1.090/mmBtu (32.7%) above the year-earlier weekly average of \$3.338/mmBtu.



Residential Natural Gas Prices—The NYS average price in September 2013 was \$1.825/therm, a decrease of \$0.057/therm (3.0%) from the prior month of \$1.882/therm, and was \$0.141/therm (8.4%) higher than the year earlier average of \$1.684/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	12/27/2013	12/20/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	12.6	12.5	1.0%	11.9	6.2%	10.4	21.3%
Non-road Diesel (15-500 ppm)	0.7	0.7	0.3%	0.4	81.9%	2.8	-74.7%
Home Heating Oil (>500 ppm)	5.5	4.8	16.2%	11.5	-52.0%	20.0	-72.3%
Propane	2.477	2.455	0.9%	2.656	-6.7%	2.144	15.5%
#6 Residual Oil	6.1	6.2	-0.6%	7.3	-16.5%	9.5	-35.2%
US Natural Gas	2,974	3,071	-3.2%	3,536	-15.9%	3,263	-8.9%
US Crude Oil	360.6	367.6	-1.9%	359.9	0.2%	334.8	7.7%

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	12/30/2013	12/23/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	419.8	414.8	1.2%	423.7	-0.9%
New York City	416.4	413.2	0.8%	424.9	-2.0%
Lower Hudson	420.8	415.3	1.3%	419.6	0.3%
Upper Hudson	397.9	394.4	0.9%	408.1	-2.5%
Capital District	395.2	391.6	0.9%	401.5	-1.6%
North Country	393.7	391.4	0.6%	397.5	-1.0%
Central	396.9	395.3	0.4%	402.0	-1.3%
Western	393.2	391.7	0.4%	394.3	-0.3%
Statewide	406.5	403.0	0.9%	411.5	-1.2%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	379.5	377.0	0.7%	312.6	21.4%
Mid-Hudson	323.2	317.6	1.8%	279.7	15.6%
Capital District	362.9	361.8	0.3%	280.1	29.6%
North Country*	358.3	364.7	-1.8%	298.6	20.0%
Central	291.5	289.9	0.6%	253.4	15.0%
Western	263.4	264.2	-0.3%	237.9	10.7%
Statewide*	317.6	316.8	0.3%	270.2	17.5%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	452.2	449.5	0.6%	453.0	-0.2%
Capital District	434.2	430.8	0.8%	437.7	-0.8%
North Country	421.2	420.5	0.2%	421.2	0.0%
Central	437.7	435.1	0.6%	442.4	-1.1%
Western	428.4	427.3	0.3%	429.4	-0.2%
Statewide	437.9	435.6	0.5%	439.6	-0.4%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	September 2013	August 2013	% Change vs. Prior Month	September 2012	% Change vs. Last Year
Statewide	1.825	1.882	-3.0%	1.684	8.4%

* Revision

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

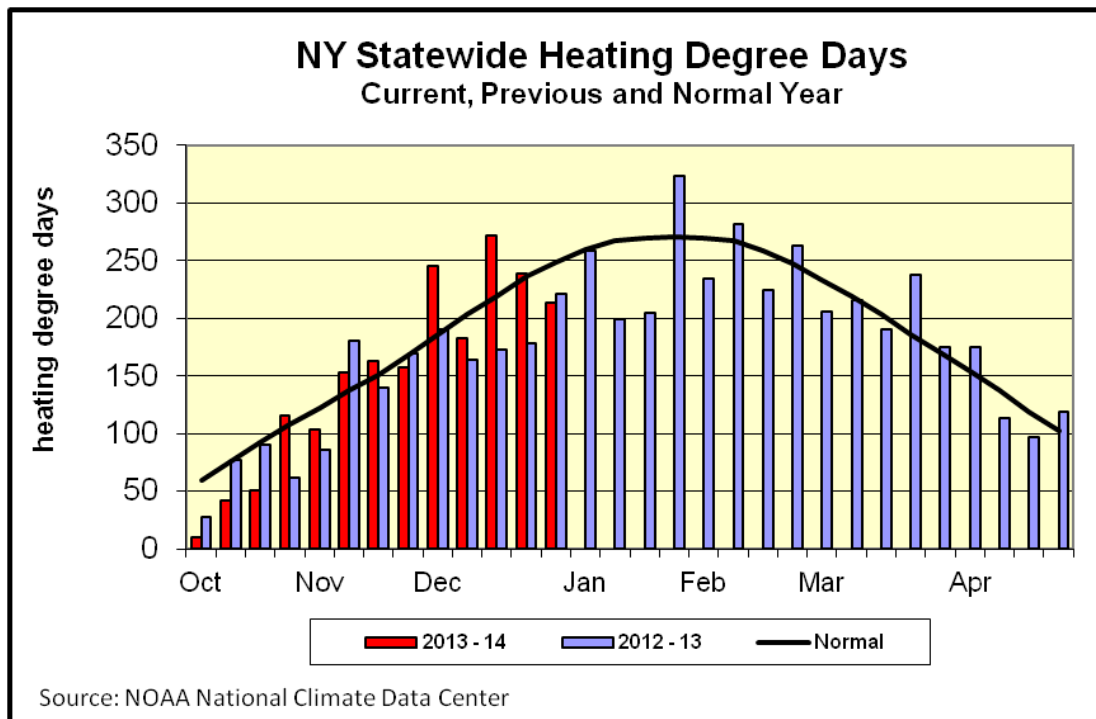
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (213) was 3.6% below the year-ago level of (221) and 14.5% below the normal trend (249). On a cumulative basis since October 1st, current year heating degree days (1,947) are ahead of the year-ago level (1,758) by 10.8% and trail the normal trend (2,006) by 2.9%.

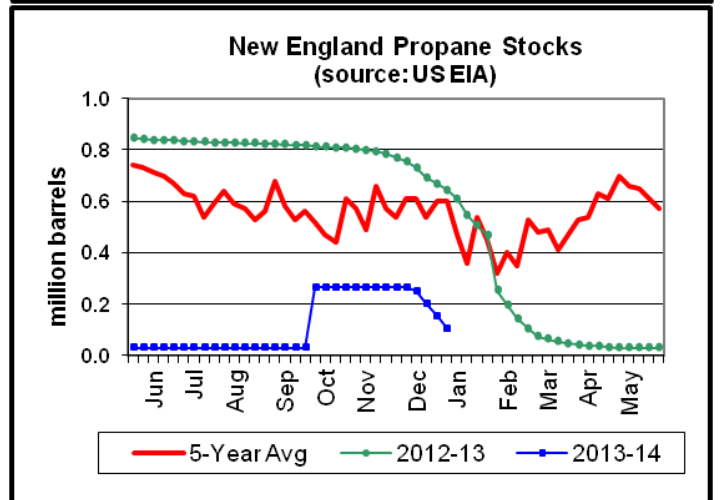
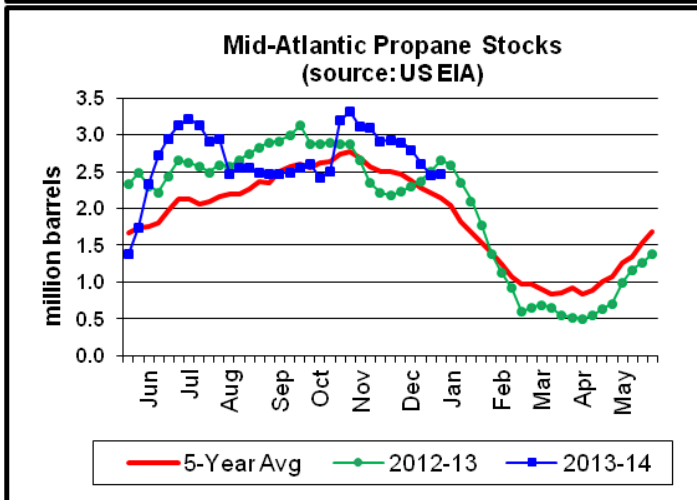
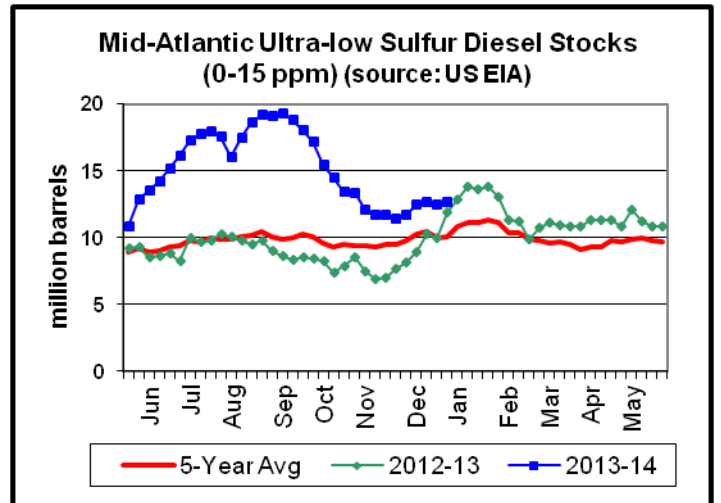
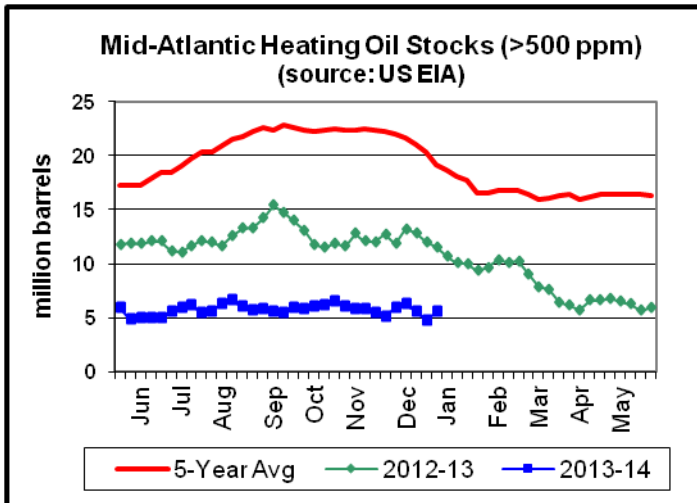
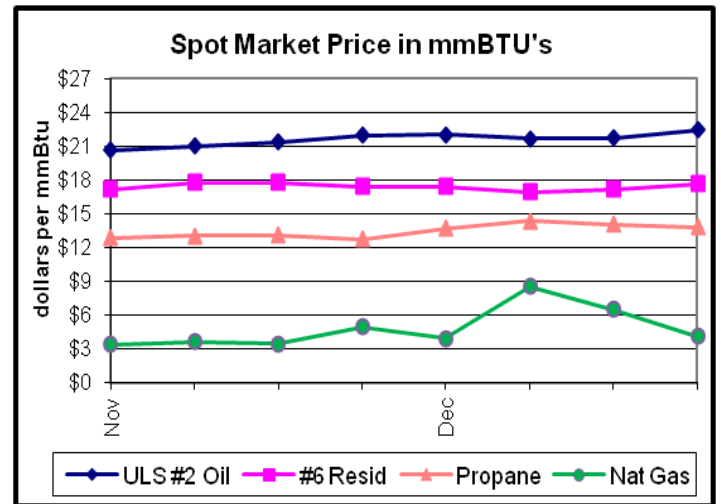
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending December 28			Cumulative From October 1		
	2013	2012	Normal	2013-14	2012-13	Normal
Albany	244	237	263	2,252	2,010	2,190
Binghamton	250	271	280	2,351	2,188	2,386
Buffalo	261	244	262	2,184	1,916	2,163
Glens Falls	286	262	301	2,546	2,223	2,509
Massena	352	317	327	2,781	2,416	2,671
NYC	168	179	206	1,485	1,327	1,526
Rochester	259	243	263	2,207	1,897	2,179
Syracuse	264	258	270	2,197	1,874	2,220
Watertown	296	291	300	2,460	2,125	2,490
Statewide	213	221	249	1,947	1,758	2,006



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	12/27/2013	Year Ago	% Change
Ultra LS Diesel	310.6	310.6	0.0%
#2 Fuel Oil	309.1	305.1	1.3%
#6 Residual 0.3%	263.6	250.9	5.1%
Propane	126.1	88.3	42.8%
Natural Gas	4.065	6.28625	-35.3%

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.