

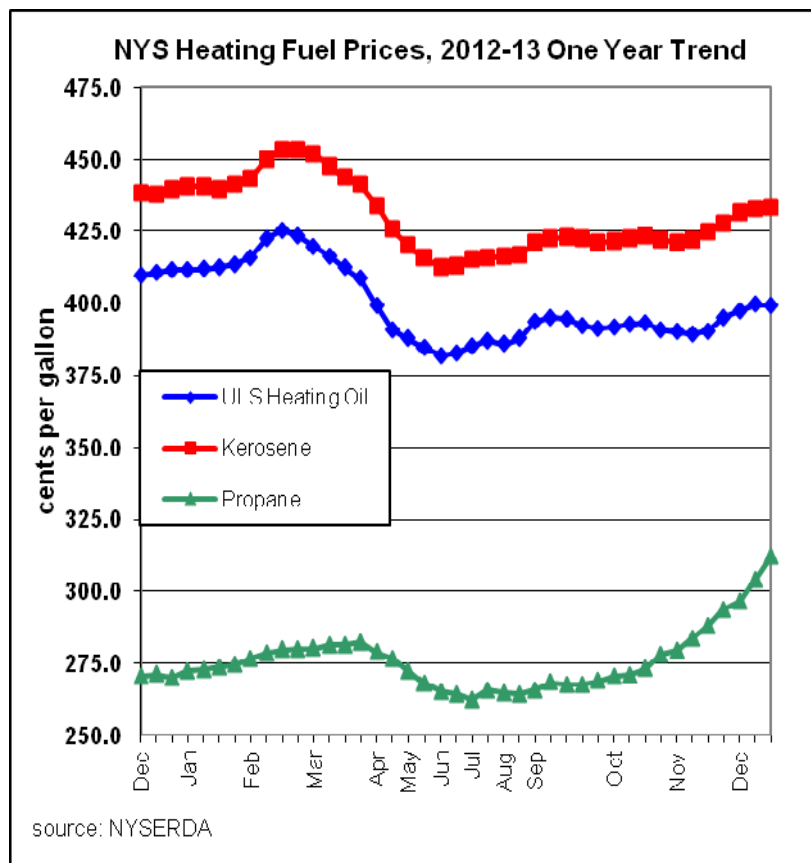
Highlights

- New York statewide heating degree-days from the previous week were 57.2% greater than last year and 24.2% greater than the normal level.
- The New York statewide average retail propane price increased 7.9 cents per gallon or 2.6% since last week and has increased by 46.3 cents per gallon or 17.4% since the beginning of September.
- The New York statewide average retail price for ultra-low sulfur (ULS) heating oil declined slightly while the kerosene price increased from the previous week.

Retail Petroleum Prices—On a statewide basis since the last survey on December 9th, prices decreased 0.3¢/gallon (0.1%) to 399.3¢/gallon for ULS heating oil, and increased 0.3¢/gallon (0.1%) to 433.2¢/gallon for kerosene, and 7.9¢/gallon (2.6%) to 312.0¢/gallon for propane. Compared to a year earlier, prices decreased 10.5¢/gallon (2.6%) for heating oil, 4.8¢/gallon (1.1%) for kerosene and increased 41.6¢/gallon (15.4%) for propane.

Crude Oil Prices—For the week ending 12/13/13, WTI crude oil spot prices averaged \$97.23/bbl, an increase of \$1.02/bbl (1.1%) from the week-ago average of \$96.21/bbl. WTI prices are now \$11.52/bbl (13.4%) above the year-ago weekly average of \$85.71/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 12/13/13, Henry Hub natural gas spot prices averaged \$4.306 per million Btu (mmBtu), an increase of \$0.370/mmBtu (9.4%) from the prior week level of \$3.936/mmBtu. Prices are currently \$1.006/mmBtu (30.5%) above the year-earlier weekly average of \$3.300/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	12/13/2013	12/6/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	12.7	12.5	1.4%	10.2	23.7%	10.5	20.5%
Non-road Diesel (15-500 ppm)	0.8	0.7	3.9%	0.4	73.0%	2.8	-72.8%
Home Heating Oil (>500 ppm)	5.6	6.3	-10.9%	12.8	-56.6%	21.7	-74.3%
Propane	2.611	2.801	-6.8%	2.374	10.0%	2.284	14.3%
#6 Residual Oil	5.8	5.9	-3.0%	7.3	-20.9%	9.4	-39.0%
US Natural Gas	3,248	3,533	-8.1%	3,736	-13.1%	3,509	-7.4%
US Crude Oil	372.3	375.2	-0.8%	371.6	0.2%	339.0	9.8%

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	12/16/2013	12/9/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	409.8	410.4	-0.1%	421.8	-2.8%
New York City	411.7	410.8	0.2%	423.5	-2.8%
Lower Hudson	408.9	409.3	-0.1%	415.9	-1.7%
Upper Hudson	391.9	391.7	0.1%	407.2	-3.8%
Capital District	386.7	386.3	0.1%	398.5	-3.0%
North Country	386.8	388.0	-0.3%	395.4	-2.2%
Central	393.4	394.8	-0.4%	400.6	-1.8%
Western	389.1	389.3	-0.1%	394.5	-1.4%
Statewide	399.3	399.6	-0.1%	409.8	-2.6%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	380.8	368.8	3.3%	312.6	21.8%
Mid-Hudson	311.6	303.8	2.6%	278.5	11.9%
Capital District	356.8	352.2	1.3%	288.9	23.5%
North Country	354.8	341.9	3.8%	298.0	19.1%
Central	287.0	280.1	2.5%	252.1	13.8%
Western	259.5	253.4	2.4%	237.4	9.3%
Statewide	312.0	304.1	2.6%	270.4	15.4%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	447.0	446.3	0.2%	451.1	-0.9%
Capital District	427.0	426.3	0.2%	435.2	-1.9%
North Country	416.6	418.0	-0.3%	418.4	-0.4%
Central	434.2	433.5	0.2%	441.4	-1.6%
Western	425.9	425.9	0.0%	429.8	-0.9%
Statewide	433.2	432.9	0.1%	438.0	-1.1%
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.

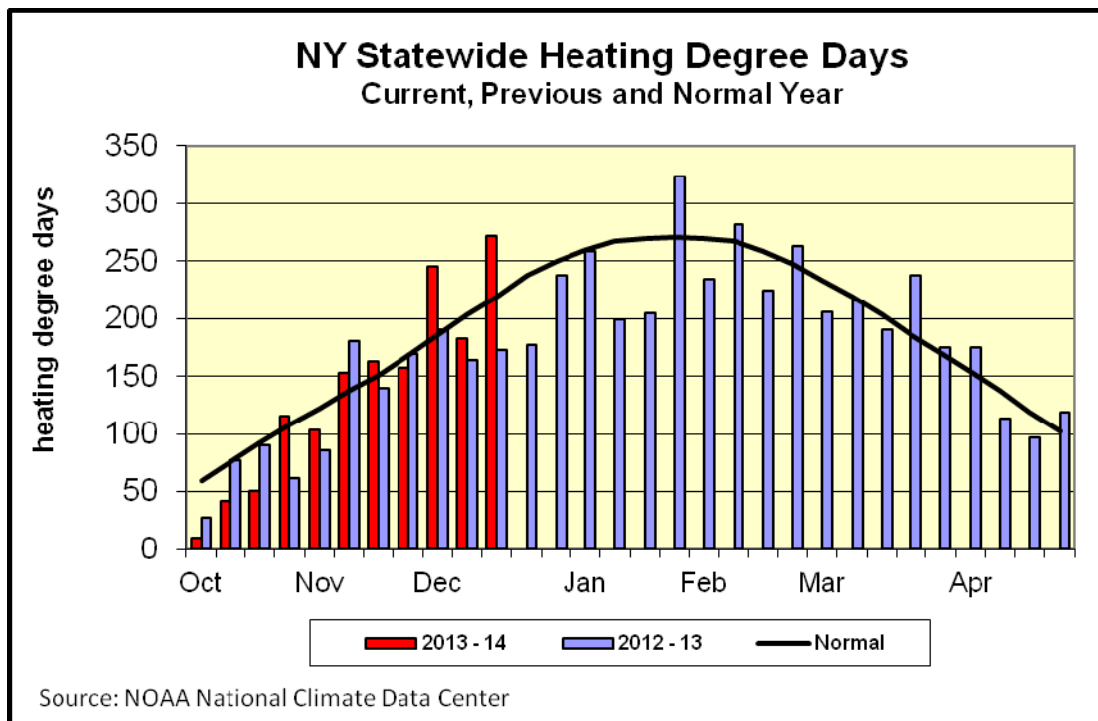
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (272) was 57.2% above the year-ago level of (173) and 24.2% above the normal trend (219). On a cumulative basis since October 1st, current year heating degree days (1,495) are ahead of the year-ago level (1,359) by 10.0% and trail the normal trend (1,521) by 1.7%.

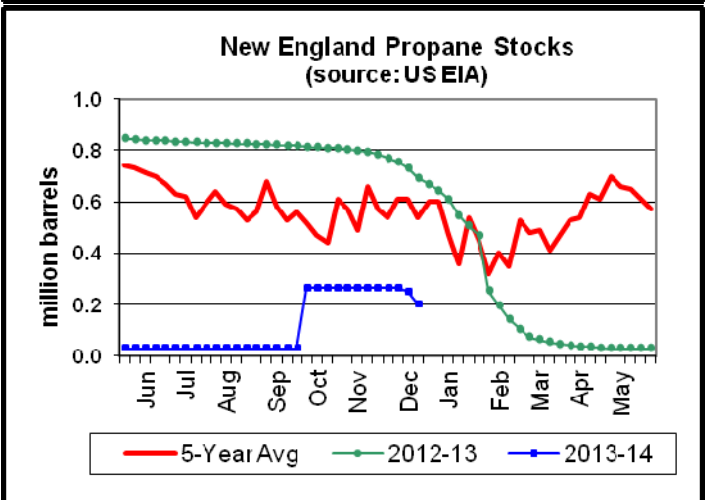
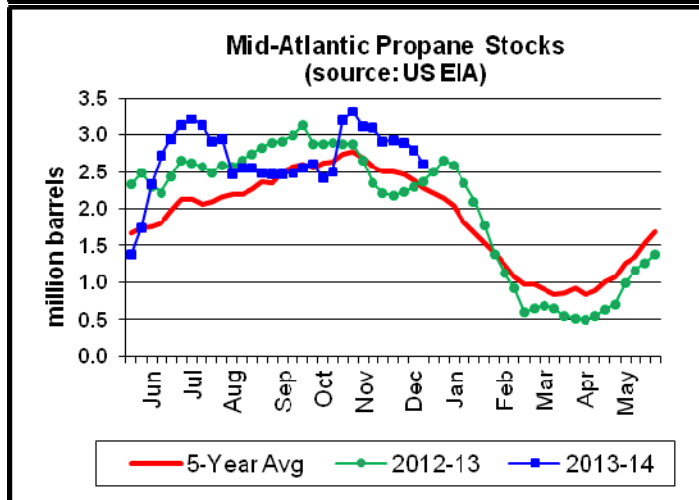
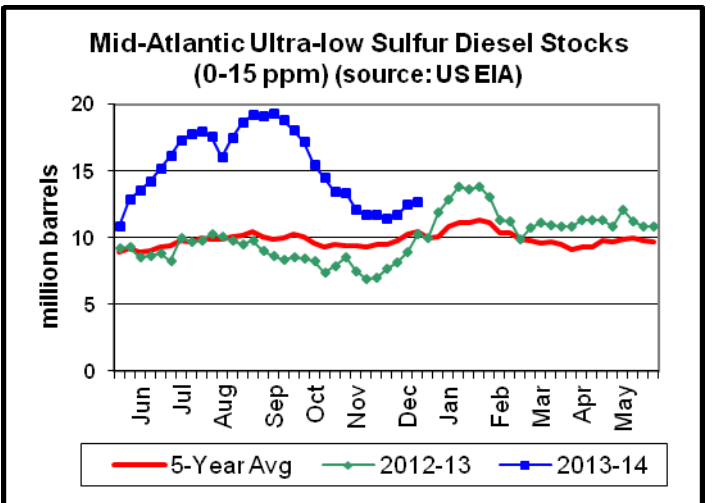
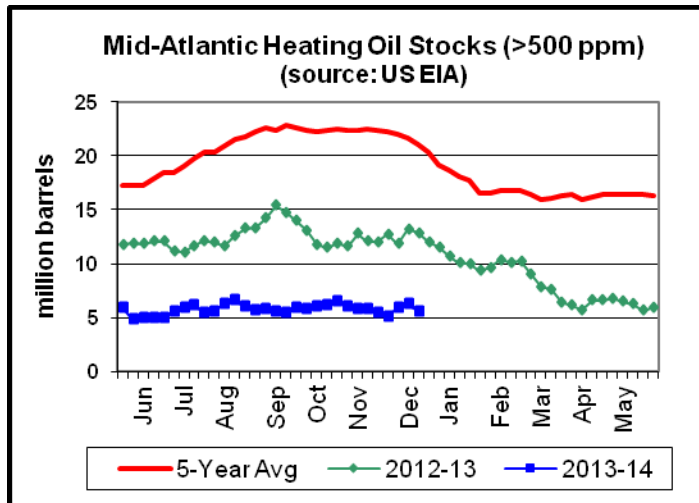
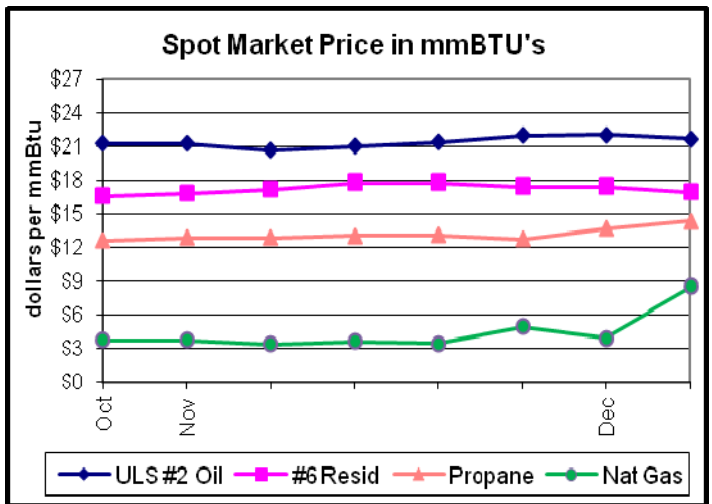
New York State Heating Degree Day Information, Weekly & Cumulative						
Week Ending December 14				Cumulative From October 1		
Region	2013	2012	Normal	2013-14	2012-13	Normal
Albany	298	203	236	1,722	1,562	1,676
Binghamton	313	213	253	1,843	1,710	1,838
Buffalo	300	191	236	1,662	1,498	1,652
Glens Falls	312	219	267	1,952	1,733	1,923
Massena	344	238	292	2,061	1,853	2,032
NYC	234	129	180	1,127	1,008	1,127
Rochester	301	188	238	1,684	1,481	1,665
Syracuse	292	181	243	1,662	1,430	1,693
Watertown	312	210	268	1,837	1,635	1,905
Statewide	272	173	219	1,495	1,359	1,521



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	12/13/2013	Year Ago	% Change
Ultra LS Diesel	300.2	305.4	-1.7%
#2 Fuel Oil	298.6	293.9	1.6%
#6 Residual 0.3%	253.3	244.2	3.8%
Propane	130.9	73.8	77.4%
Natural Gas	8.534	3.843	122.1%

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.