

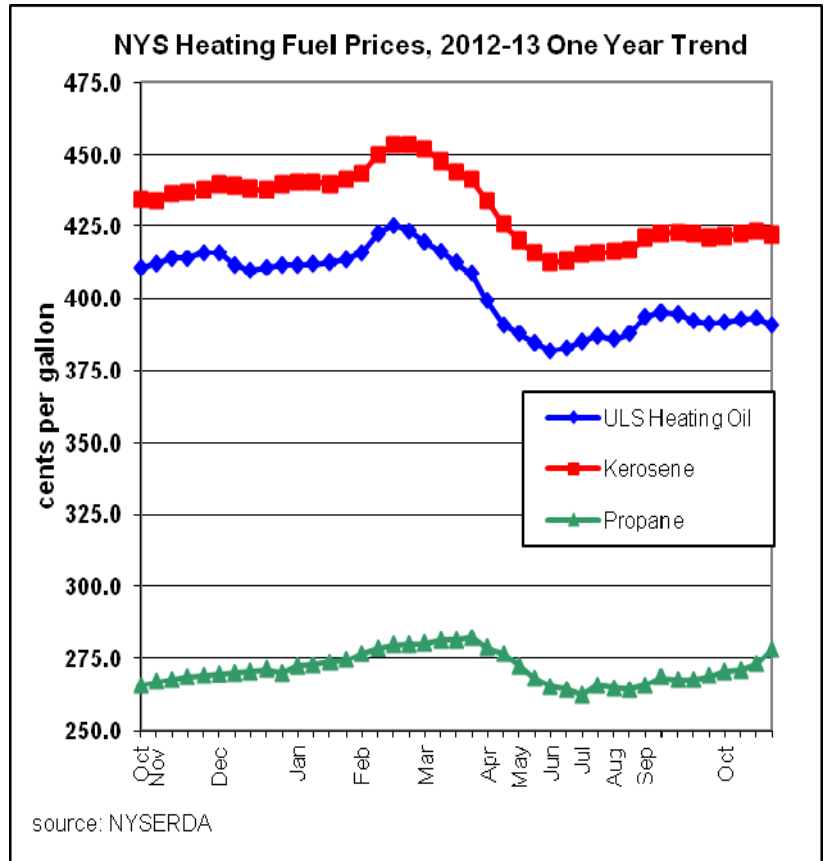
Highlights

- Mid-Atlantic ultra-low sulfur (ULS) distillate inventories, including diesel fuel and New York State heating oil, have declined for seven weeks in a row. Inventories have declined by 31.1% over that time period but remain 38.5% above the 5-year average.
- Since October 1, cumulative New York Statewide heating degree-days are currently 34.6% below the normal.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and kerosene declined while the propane price increased since last week.

Retail Petroleum Prices—On a statewide basis since the last survey on October 21st, prices decreased 2.1¢/gallon (0.5%) to 391.0¢/gallon for ULS heating oil, 1.1¢/gallon (0.3%) to 422.3¢/gallon for kerosene, and increased 5.1¢/gallon (1.9%) to 278.2¢/gallon for propane. Compared to a year earlier, prices decreased 19.6¢/gallon (4.8%) for heating oil, 12.1¢/gallon (2.8%) for kerosene and increased 12.3¢/gallon (4.6%) for propane.

Crude Oil Prices—For the week ending 10/25/13, WTI crude oil spot prices averaged \$97.57/bbl, a decrease of \$3.94/bbl (3.9%) from the week-ago average of \$101.51/bbl. WTI prices are now \$11.22/bbl (13.0%) above the year-ago weekly average of \$86.35/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 10/25/13, Henry Hub natural gas spot prices averaged \$3.690 per million Btu (mmBtu), a decrease of \$0.100/mmBtu (2.6%) from the prior week level of \$3.790/mmBtu. Prices are currently \$0.288/mmBtu (8.5%) above the year-earlier weekly average of \$3.402/mmBtu.



Residential Natural Gas Prices—The NYS average price in July 2013 was \$1.831/therm, an increase of \$0.032/therm (1.8%) from the prior month of \$1.799/therm, and was \$0.167/therm (10.0%) higher than the year earlier average of \$1.664/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	10/25/2013	10/18/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	13.3	13.5	-1.1%	8.5	56.8%	9.6	38.5%
Non-road Diesel (15-500 ppm)	1.5	1.2	19.7%	0.4	316.1%	2.5	-40.4%
Home Heating Oil (>500 ppm)	6.0	6.5	-7.3%	11.6	-48.2%	22.4	-73.3%
Propane	3.312	3.195	3.7%	2.880	15.0%	2.775	19.3%
#6 Residual Oil	4.9	5.1	-3.8%	6.3	-21.7%	9.6	-48.6%
US Natural Gas	3,779	3,741	1.0%	3,899	-3.1%	3,721	1.6%
US Crude Oil	383.9	379.8	1.1%	373.1	2.9%	346.1	10.9%

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	10/28/2013	10/21/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	404.0	406.8	-0.7%	423.3	-4.6%
New York City	406.7	410.0	-0.8%	427.9	-5.0%
Lower Hudson	397.9	403.6	-1.4%	421.4	-5.6%
Upper Hudson	383.1	384.6	-0.4%	405.9	-5.6%
Capital District	378.1	378.5	-0.1%	398.3	-5.1%
North Country	376.6	378.2	-0.4%	391.9	-3.9%
Central	381.8	381.8	0.0%	400.8	-4.7%
Western	380.0	378.7	0.3%	390.9	-2.8%
Statewide	391.0	393.1	-0.5%	410.6	-4.8%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	339.6	322.8	5.2%	312.6	8.6%
Mid-Hudson	289.0	281.0	2.8%	273.5	5.7%
Capital District	321.7	310.0	3.8%	281.6	14.2%
North Country	299.4	296.2	1.1%	294.5	1.7%
Central	250.3	251.5	-0.5%	244.3	2.5%
Western	235.2	232.8	1.0%	236.3	-0.5%
Statewide	278.2	273.1	1.9%	265.9	4.6%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	434.6	436.0	-0.3%	447.6	-2.9%
Capital District	419.3	420.6	-0.3%	432.8	-3.1%
North Country	406.9	408.5	-0.4%	415.9	-2.2%
Central	421.3	422.9	-0.4%	436.2	-3.4%
Western	416.4	414.9	0.4%	425.4	-2.1%
Statewide	422.3	423.4	-0.3%	434.4	-2.8%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	July 2013	June 2013	% Change vs. Prior Month	July 2012	% Change vs. Last Year
Statewide	1.831	1.799	1.8%	1.664	10.0%

* Revision

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

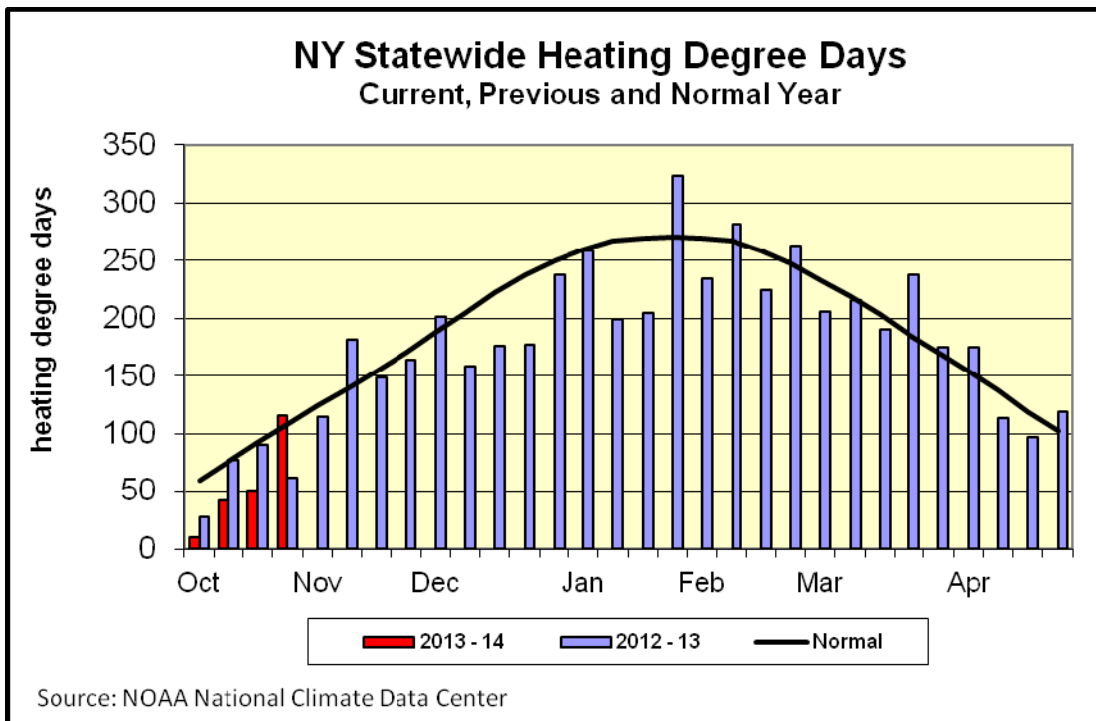
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (116) was 87.1% above the year-ago level of (62) and 7.4% above the normal trend (108). On a cumulative basis since October 1st, current year heating degree days (219) are behind the year-ago level (257) by 14.8% and trail the normal trend (335) by 34.6%.

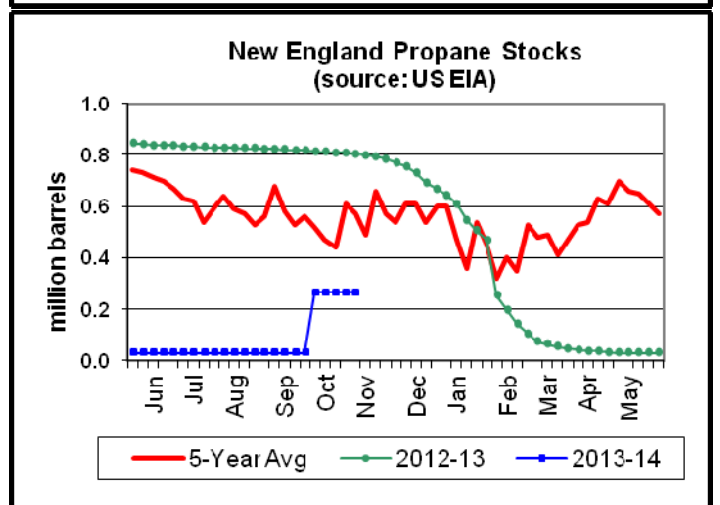
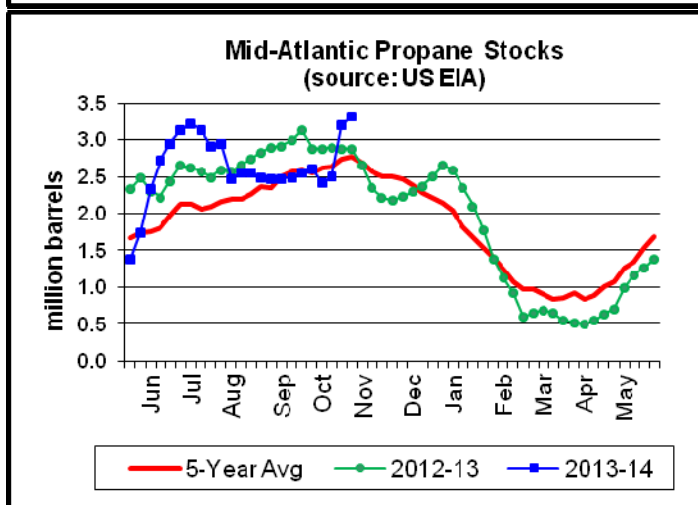
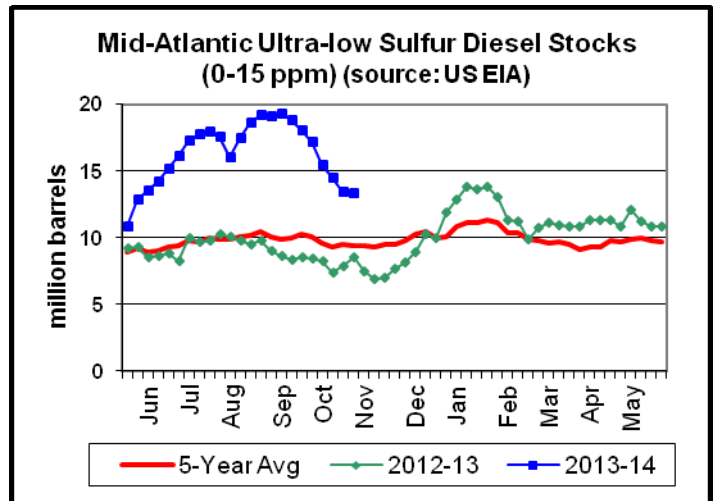
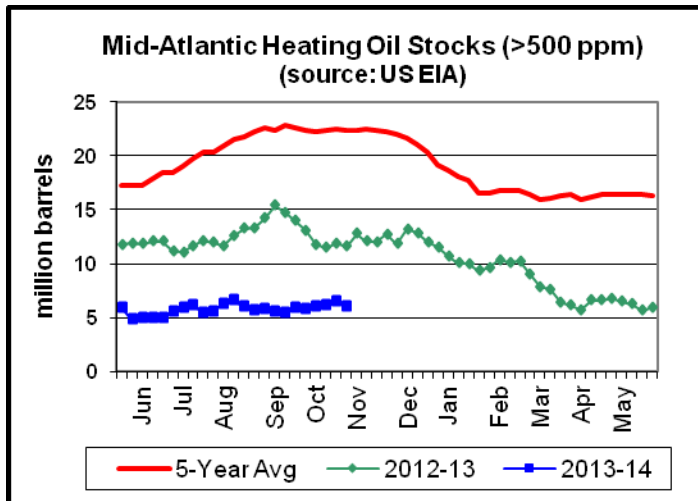
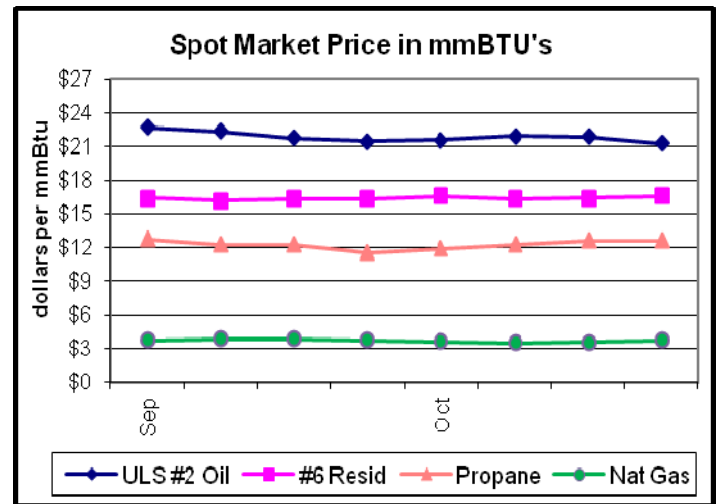
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending October 26			Cumulative From October 1		
	2013	2012	Normal	2013-14	2012-13	Normal
Albany	136	77	123	277	329	383
Binghamton	154	90	133	300	391	431
Buffalo	140	70	117	248	312	367
Glens Falls	157	94	142	371	400	462
Massena	167	108	146	356	408	472
NYC	79	25	70	118	133	198
Rochester	141	71	117	266	320	372
Syracuse	120	65	120	244	287	383
Watertown	138	74	138	303	337	451
Statewide	116	62	108	219	257	335



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	10/25/2013	Year Ago	% Change
Ultra LS Diesel	295.2	314.2	-6.0%
#2 Fuel Oil	290.5	306.3	-5.2%
#6 Residual 0.3%	247.7	257.0	-3.6%
Propane	114.9	97.1	18.4%
Natural Gas	3.772	3.538	6.6%

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.