

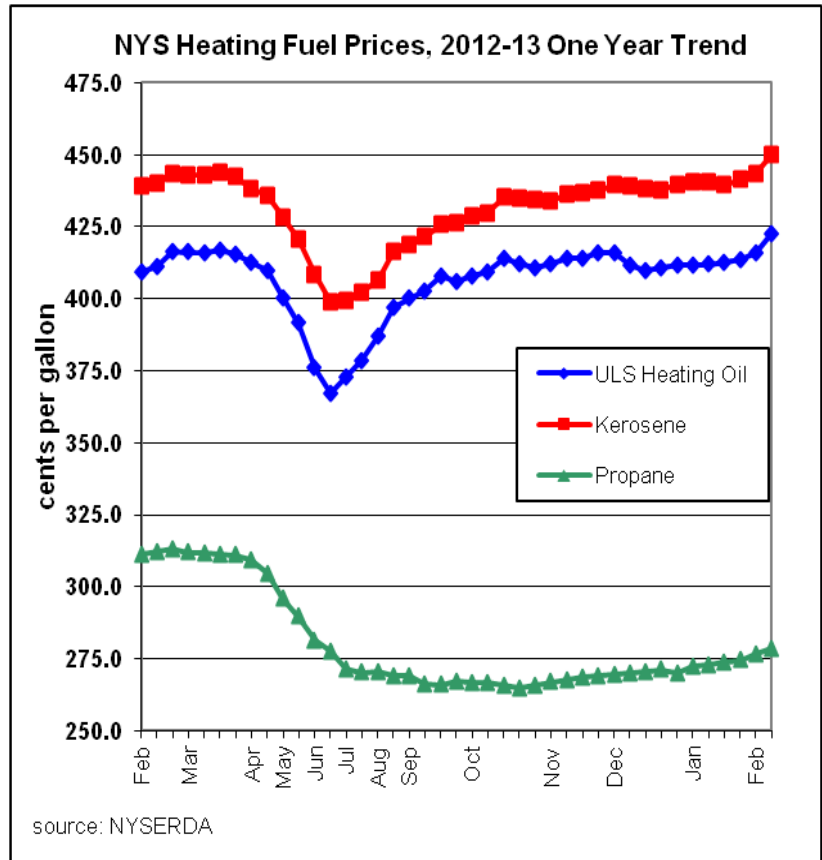
**Highlights**

- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil, kerosene and propane all increased from the previous period. Heating oil prices have not been this high since August 11, 2008 and they are the highest ever recorded during a winter heating season.
- Mid-Atlantic and New England propane inventories both continued to experience a large seasonal drawdown from the previous week with Mid-Atlantic propane stocks decreasing by 19.0% and New England stocks declining by 22.5%. Mid-Atlantic propane stocks are 13.6% below the 5-year average.

**Retail Petroleum Prices**—On a statewide basis since the last survey on February 4<sup>th</sup>, prices increased 6.8¢/gallon (1.6%) to 422.7¢/gallon for ULS heating oil, 6.7¢/gallon (1.5%) to 450.2¢/gallon for kerosene, and 1.9¢/gallon (0.7%) to 278.5¢/gallon for propane. Compared to a year earlier, prices increased 13.4¢/gallon (3.3%) for heating oil, 11.2¢/gallon (2.6%) for kerosene and decreased 32.9¢/gallon (10.6%) for propane.

**Crude Oil Prices**—For the week ending 2/8/13, WTI crude oil spot prices averaged \$96.18/bbl, a decrease of \$1.15/bbl (1.2%) from the week-ago average of \$97.33/bbl. WTI prices are now \$2.38/bbl (2.4%) below the year-ago weekly average of \$98.56/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

**Spot Natural Gas Prices**—For the week ending 2/8/13, Henry Hub natural gas spot prices averaged \$3.332 per million Btu (mmBtu), an increase of \$0.072/mmBtu (2.2%) from the prior week level of \$3.260/mmBtu. Prices are currently \$0.818/mmBtu (32.5%) above the year-earlier weekly average of \$2.514/mmBtu.



**Residential Natural Gas Prices**—The NYS average price in November 2012 was \$1.123/therm, a decrease of \$0.324/therm (22.4%) from the prior month of \$1.447/therm, and was \$0.239/therm (17.5%) lower than the year earlier average of \$1.362/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	2/8/2013	2/1/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	11.3	13.0	-13.1%	10.5	8.1%	9.8	16.2%
Non-road Diesel (15-500 ppm)	0.5	0.8	-43.4%	1.5	-69.5%	2.6	-82.3%
Home Heating Oil (>500 ppm)	10.3	9.6	7.4%	15.1	-31.6%	18.1	-42.8%
Propane	1.123	1.386	-19.0%	2.261	-50.3%	1.300	-13.6%
#6 Residual Oil	5.4	5.7	-4.8%	6.7	-19.0%	9.9	-45.4%
US Natural Gas	2,527	2,684	-5.8%	2,797	-9.7%	2,179	16.0%
US Crude Oil	372.2	371.7	0.2%	339.1	9.8%	333.6	11.6%

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	2/11/2013	2/4/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	434.7	429.7	1.2%	422.2	3.0%
New York City	439.6	430.0	2.2%	419.9	4.7%
Lower Hudson	435.0	429.1	1.4%	419.1	3.8%
Upper Hudson	416.7	408.9	1.9%	403.9	3.2%
Capital District	412.9	406.0	1.7%	400.3	3.1%
North Country	407.9	400.2	1.9%	400.9	1.7%
Central	412.8	404.2	2.1%	397.2	3.9%
Western	398.4	395.7	0.7%	394.0	1.1%
<b>Statewide</b>	<b>422.7</b>	<b>415.9</b>	<b>1.6%</b>	<b>409.3</b>	<b>3.3%</b>
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	312.6	312.6	0.0%	346.0	-9.7%
Mid-Hudson	288.9	286.8	0.7%	312.5	-7.6%
Capital District	301.0	293.8	2.5%	335.6	-10.3%
North Country	304.6	302.0	0.9%	347.8	-12.4%
Central	263.9	263.1	0.3%	287.5	-8.2%
Western	239.9	239.9	0.0%	285.7	-16.0%
<b>Statewide</b>	<b>278.5</b>	<b>276.6</b>	<b>0.7%</b>	<b>311.4</b>	<b>-10.6%</b>
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	462.9	456.5	1.4%	450.1	2.8%
Capital District	452.8	446.3	1.5%	442.8	2.3%
North Country	433.8	425.3	2.0%	426.0	1.8%
Central	455.1	445.7	2.1%	437.3	4.1%
Western	432.0	429.4	0.6%	426.7	1.2%
<b>Statewide</b>	<b>450.2</b>	<b>443.5</b>	<b>1.5%</b>	<b>439.0</b>	<b>2.6%</b>
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	November 2012	October 2012	% Change vs. Prior Month	November 2011	% Change vs. Last Year
<b>Statewide</b>	<b>1.123</b>	<b>1.447</b>	<b>-22.4%</b>	<b>1.362</b>	<b>-17.5%</b>

\* Revision

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

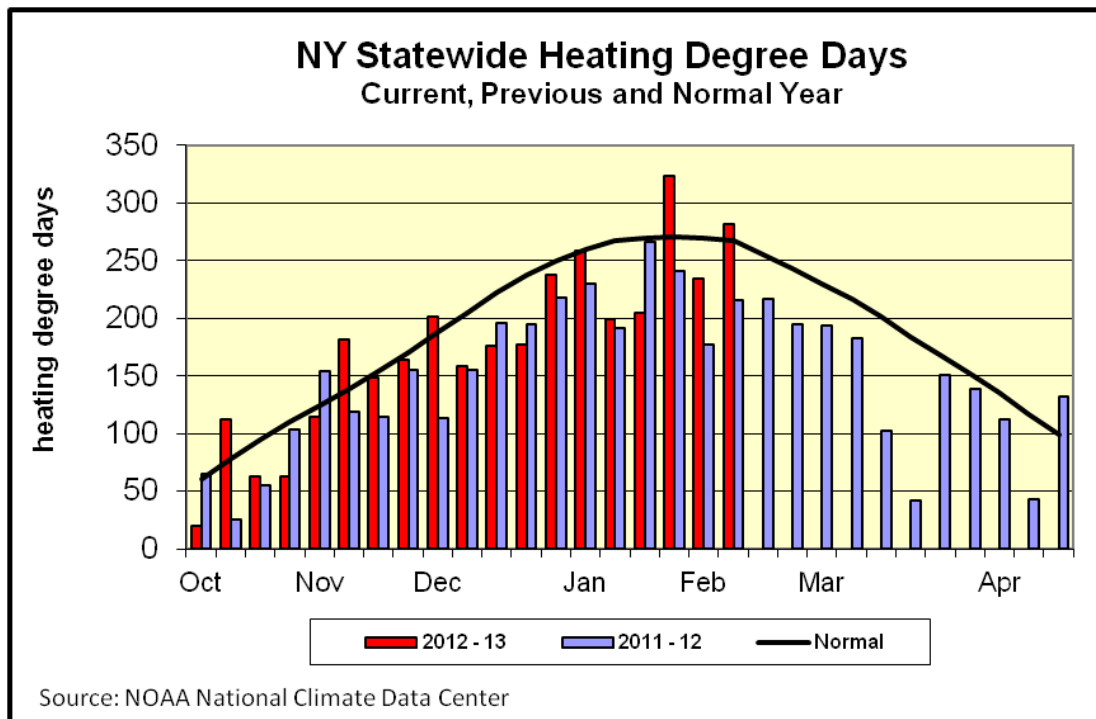
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

**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 (282) was 30.6% above the year-ago level of (216) and 5.6% above the normal trend (267). On a cumulative basis, current year heating degree days (3,318) are ahead of the year-ago level (2,988) by 11.0% and trail the normal trend (3,640) by 8.8%.

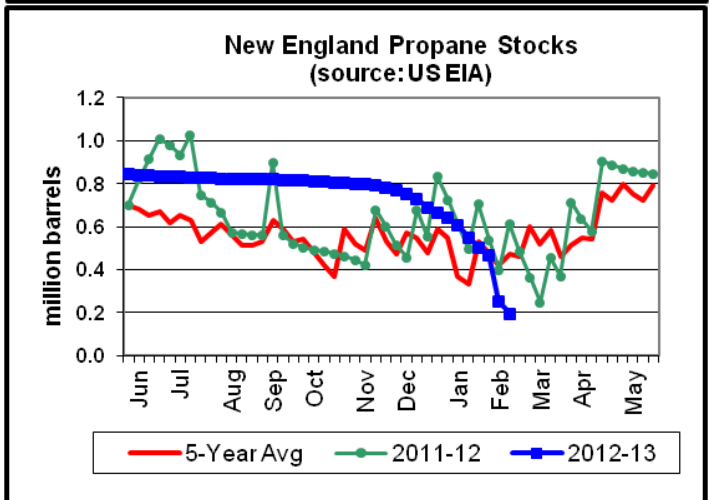
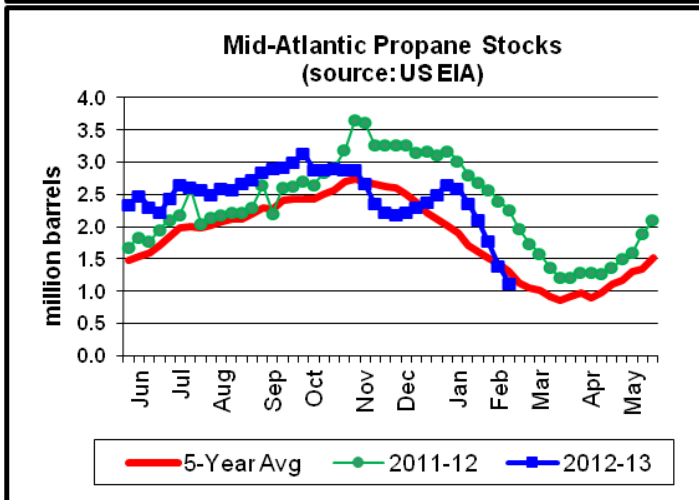
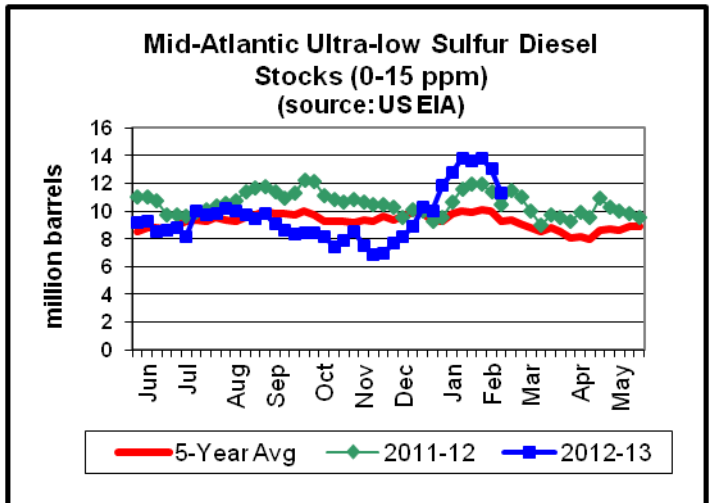
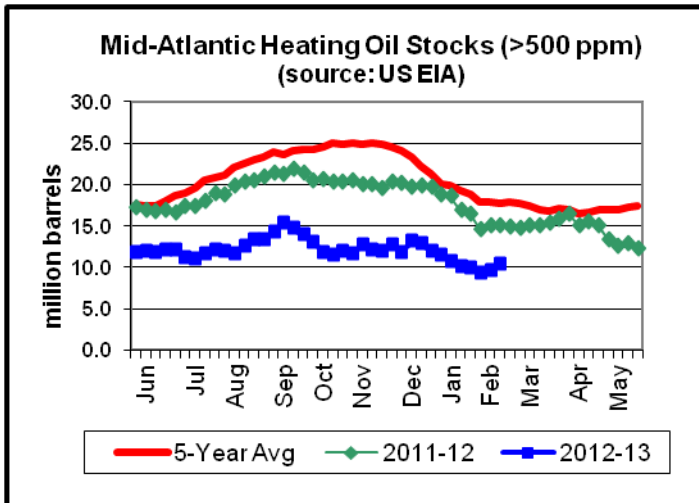
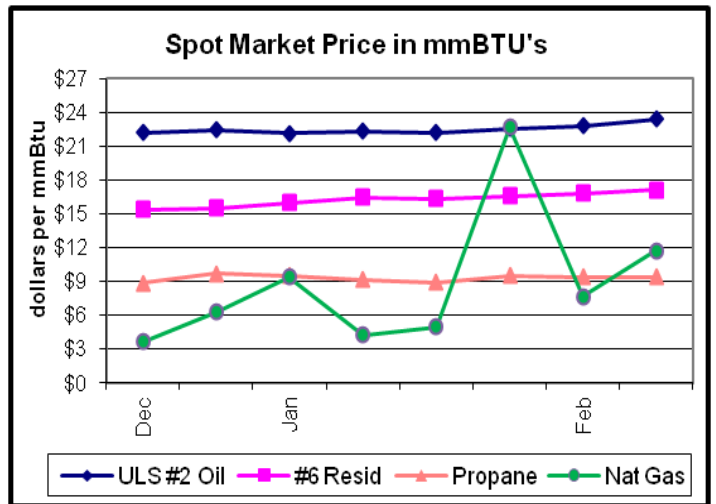
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending February 09			Cumulative From October 1		
	2013	2012	Normal	2012-13	2011-12	Normal
Albany	307	245	280	3,761	3,354	3,917
Binghamton	320	242	301	3,960	3,849	4,578
Buffalo	311	234	287	3,541	3,235	3,894
Glens Falls	341	270	321	4,174	3,689	4,496
Massena	412	279	348	4,538	4,082	4,811
NYC	244	177	225	2,665	2,322	2,912
Rochester	306	234	288	3,498	3,275	3,921
Syracuse	335	233	294	3,589	3,161	4,004
Watertown	382	259	324	3,965	3,611	4,462
<b>Statewide</b>	<b>282</b>	<b>216</b>	<b>267</b>	<b>3,318</b>	<b>2,988</b>	<b>3,640</b>



**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	2/8/2013	Year Ago	% Change
Ultra LS Diesel	325.1	321.3	1.2%
#2 Fuel Oil	321.3	319.8	0.5%
#6 Residual 1.0%	256.1	262.1	-2.3%
Propane	85.4	122.9	-30.5%
Natural Gas	11.714	3.499	234.8%

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@nyserdera.org](mailto:cmw@nyserdera.org).