

**Highlights**

- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and kerosene decreased from last week while the propane price increased from the previous period.
- Benchmark Brent crude oil spot prices have declined by 6.9% or \$8.12/bbl over the previous three weeks.
- New York Harbor ultra-low sulfur (ULS) diesel fuel spot price has decreased 6.6% or 21.8 cents/gallon since reaching a seasonal high three weeks ago.

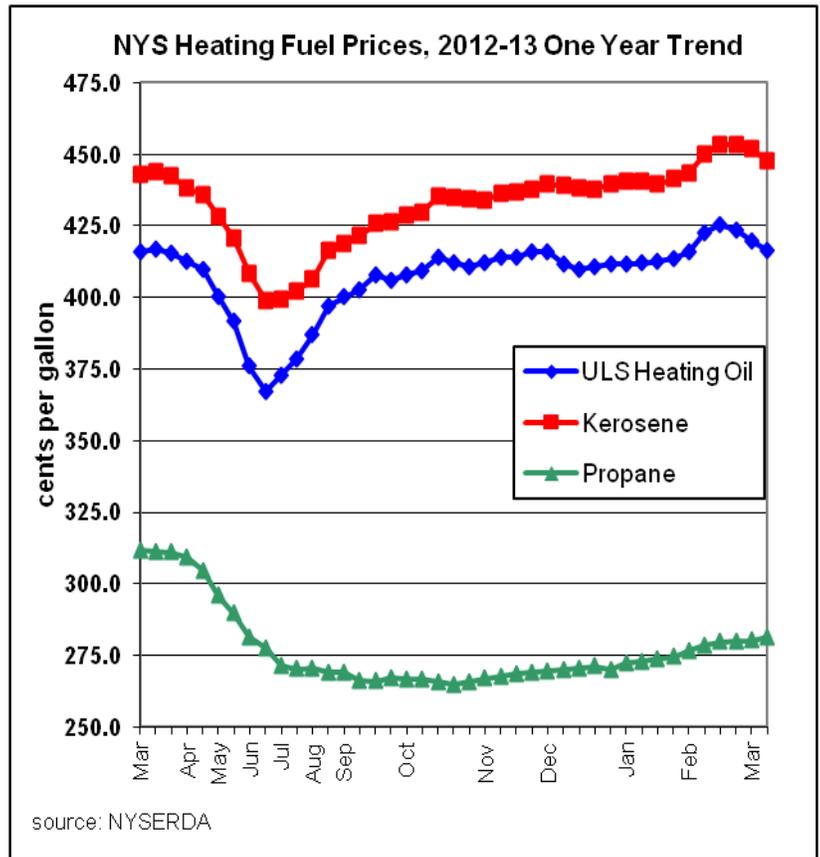
**Retail Petroleum Prices**—On a statewide basis since the last survey on March 4<sup>th</sup>, prices decreased 3.1¢/gallon (0.7%) to 416.6¢/gallon for ULS heating oil, 4.3¢/gallon (1.0%) to 447.7¢/gallon for kerosene, and prices increased 1.1¢/gallon (0.4%) to 281.3¢/gallon for propane. Compared to a year earlier, prices increased 0.7¢/gallon (0.2%) for heating oil, 4.7¢/gallon (1.1%) for kerosene and decreased 30.6¢/gallon (9.8%) for propane.

**Crude Oil Prices**—For the week ending 3/8/13, WTI crude oil spot prices averaged \$91.00/bbl, a decrease of \$1.19/bbl (1.3%) from the week-ago average of \$92.19/bbl. WTI prices are now \$15.32/bbl (14.4%) below the year-ago weekly average of \$106.32/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

**Spot Natural Gas Prices**—For the week ending 3/8/13, Henry Hub natural gas spot prices averaged \$3.572 per million Btu (mmBtu), an increase of \$0.094/mmBtu (2.7%) from the prior week level of \$3.478/mmBtu. Prices are currently \$1.314/mmBtu (58.2%) above the year-earlier weekly average of \$2.258/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	3/8/2013	3/1/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	11.1	10.8	3.0%	9.0	23.3%	8.6	28.6%
Non-road Diesel (15-500 ppm)	0.7	0.4	101.4%	1.2	-40.7%	2.4	-70.2%
Home Heating Oil (>500 ppm)	7.9	9.0	-12.9%	15.1	-47.9%	17.6	-55.3%
Propane	0.695	0.659	5.5%	1.366	-49.1%	0.923	-24.7%
#6 Residual Oil	6.1	5.6	9.2%	6.1	-0.3%	9.4	-35.6%
US Natural Gas	1,938	2,083	-7.0%	2,378	-18.5%	1,740	11.4%
US Crude Oil	384.0	381.4	0.7%	347.5	10.5%	340.8	12.7%

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	3/11/2013	3/4/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	427.0	427.3	-0.1%	429.3	-0.5%
New York City	430.2	434.4	-1.0%	427.1	0.7%
Lower Hudson	428.3	428.8	-0.1%	425.8	0.6%
Upper Hudson	411.2	416.7	-1.3%	410.1	0.3%
Capital District	407.2	410.2	-0.7%	406.6	0.1%
North Country	404.2	409.8	-1.4%	407.9	-0.9%
Central	404.6	410.9	-1.5%	402.5	0.5%
Western	400.4	400.8	-0.1%	400.7	-0.1%
<b>Statewide</b>	<b>416.6</b>	<b>419.7</b>	<b>-0.7%</b>	<b>415.9</b>	<b>0.2%</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%	327.8	-4.6%
Mid-Hudson	291.8	292.0	-0.1%	311.0	-6.2%
Capital District	313.0	303.0	3.3%	350.9	-10.8%
North Country	308.2	308.3	0.0%	349.4	-11.8%
Central	261.9	262.2	-0.1%	288.1	-9.1%
Western	243.0	242.6	0.2%	286.0	-15.0%
<b>Statewide</b>	<b>281.3</b>	<b>280.2</b>	<b>0.4%</b>	<b>311.9</b>	<b>-9.8%</b>
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	463.9	467.3	-0.7%	453.1	2.4%
Capital District	443.8	448.4	-1.0%	446.9	-0.7%
North Country	433.0	438.8	-1.3%	431.4	0.4%
Central	446.9	453.6	-1.5%	439.6	1.7%
Western	433.6	435.0	-0.3%	433.4	0.0%
<b>Statewide</b>	<b>447.7</b>	<b>452.0</b>	<b>-1.0%</b>	<b>443.0</b>	<b>1.1%</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.

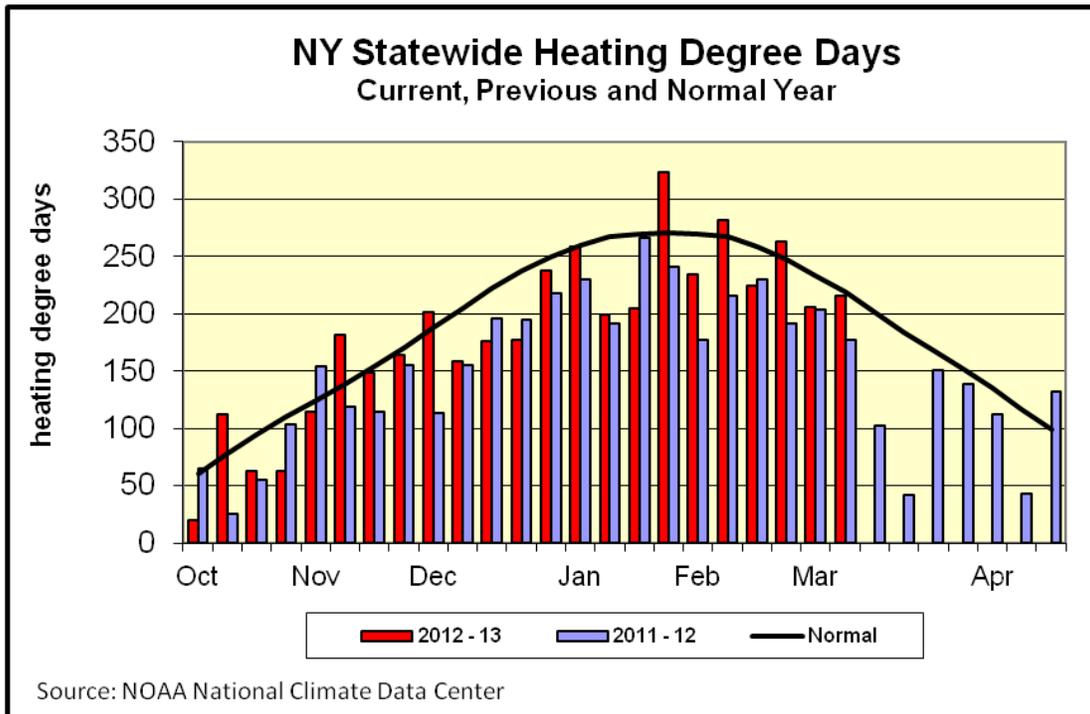
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

**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 (216) was 22.0% above the year-ago level of (177) and 1.4% below the normal trend (219). On a cumulative basis, current year heating degree days (4,227) are ahead of the year-ago level (3,789) by 11.6% and trail the normal trend (4,597) by 8.0%.

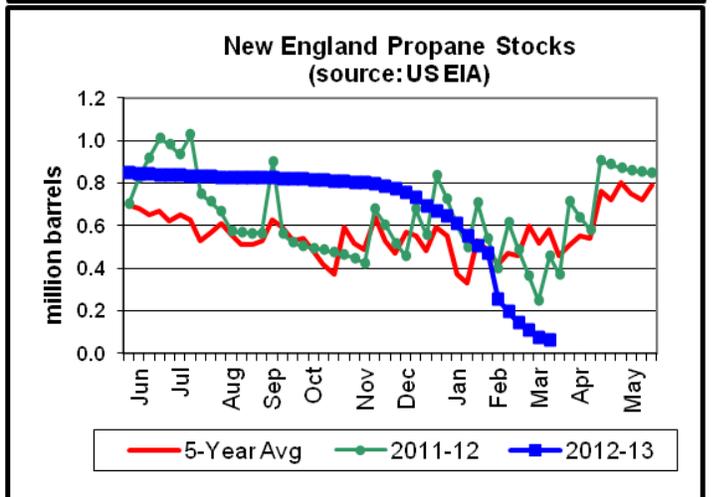
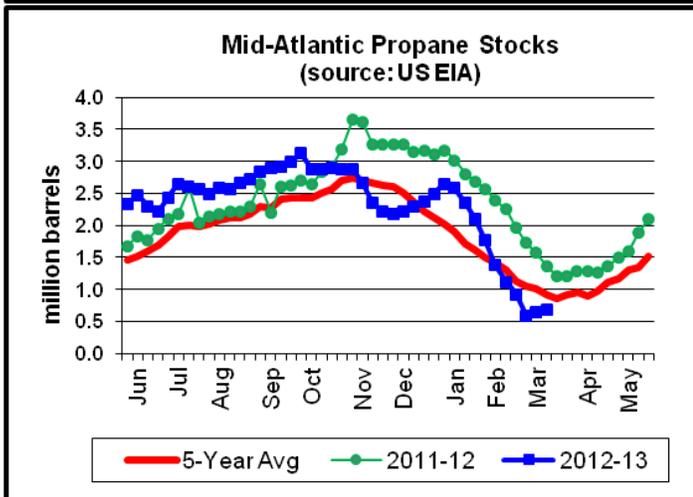
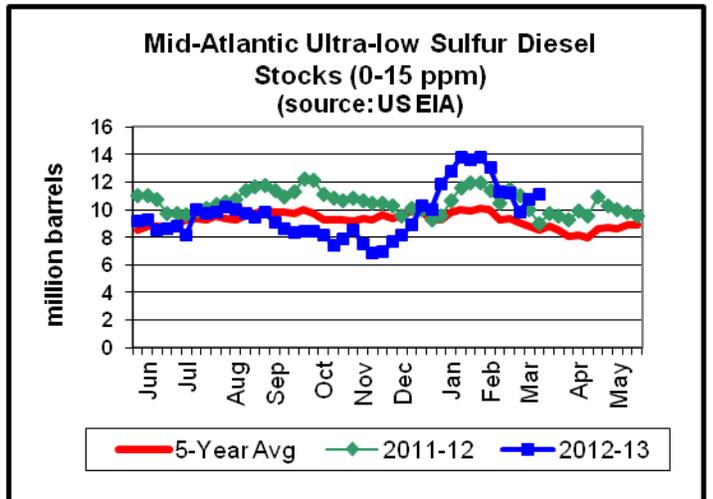
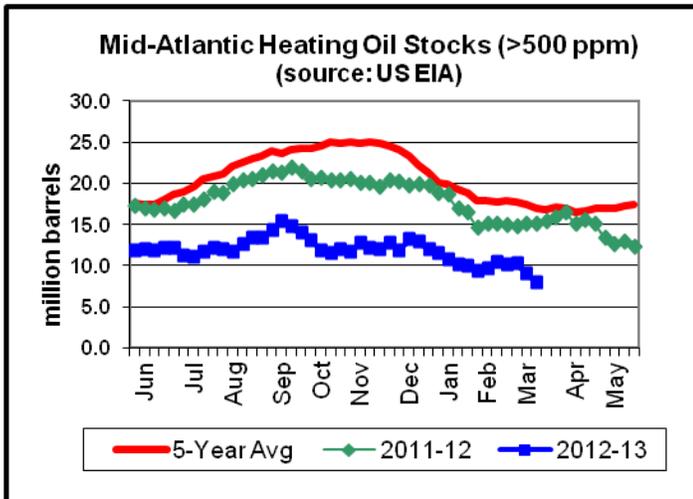
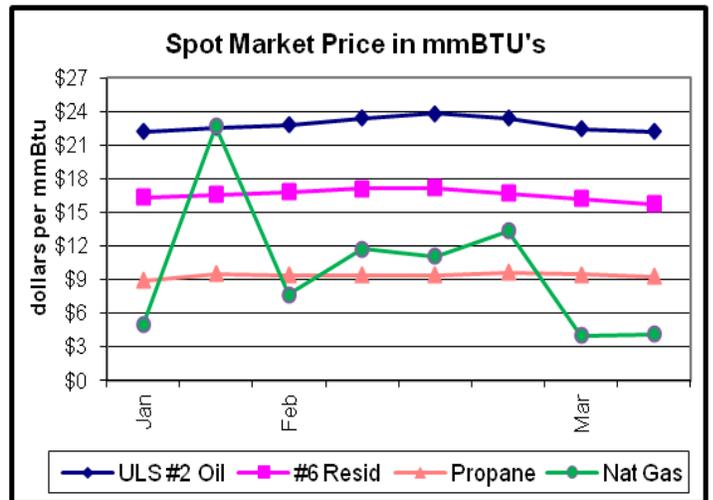
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending March 09			Cumulative From October 1		
	2013	2012	Normal	2012-13	2011-12	Normal
Albany	226	199	226	4,718	4,244	4,919
Binghamton	258	216	251	5,022	4,793	5,673
Buffalo	241	188	242	4,541	4,124	4,949
Glens Falls	237	216	258	5,203	4,659	5,638
Massena	255	249	285	5,635	5,144	6,065
NYC	185	139	183	3,434	2,958	3,720
Rochester	241	195	243	4,479	4,169	4,981
Syracuse	241	189	243	4,589	4,037	5,073
Watertown	251	199	269	5,025	4,562	5,640
<b>Statewide</b>	<b>216</b>	<b>177</b>	<b>219</b>	<b>4,227</b>	<b>3,789</b>	<b>4,597</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	3/8/2013	Year Ago	% Change
Ultra LS Diesel	308.6	329.4	-6.3%
#2 Fuel Oil	298.2	322.2	-7.5%
#6 Residual 1.0%	235.5	280.4	-16.0%
Propane	84.8	126.9	-33.2%
Natural Gas	4.121	2.497	65.0%

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@nyscrda.ny.gov](mailto:cmw@nyscrda.ny.gov).