

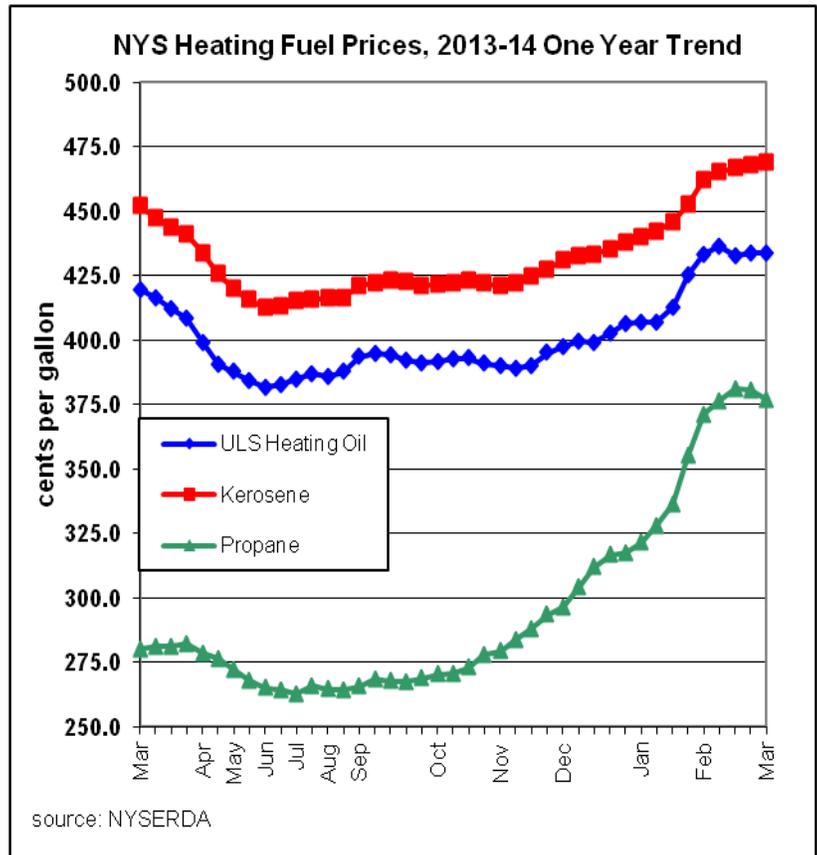
**Highlights**

- New York statewide heating degree-days for the week ending March 1 were 42.0% above the year ago level and 23.8% above the normal level while cumulative statewide heating degree-days are 3.5% ahead of the normal level for the heating season.
- Mid-Atlantic propane stocks decreased by 8.1% since last week and are now 19.7% below the 5-year average.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and propane decreased while the statewide average retail price of kerosene increased since the last survey period.

**Retail Petroleum Prices**—On a statewide basis since the last survey on February 24<sup>th</sup>, prices decreased 0.2¢/gallon (0.0%) to 433.7¢/gallon for ULS heating oil, increased 0.9¢/gallon (0.2%) to 469.0¢/gallon for kerosene, and the price decreased 3.8¢/gallon (1.0%) to 377.0¢/gallon for propane. Compared to a year earlier, prices increased 14.0¢/gallon (3.3%) for heating oil, 17.0¢/gallon (3.8%) for kerosene, and 96.8¢/gallon (34.5%) for propane.

**Crude Oil Prices**—For the week ending 2/28/14, WTI crude oil spot prices averaged \$102.77/bbl, a decrease of \$0.16/bbl (0.2%) from the week-ago average of \$102.93/bbl. WTI prices are now \$10.58/bbl (11.5%) above the year-ago weekly average of \$92.19/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

**Spot Natural Gas Prices**—For the week ending 2/28/14, Henry Hub natural gas spot prices averaged \$5.086 per million Btu (mmBtu), a decrease of \$0.897/mmBtu (15.0%) from the prior week level of \$5.983/mmBtu. Prices are currently \$1.608/mmBtu (46.2%) above the year-earlier weekly average of \$3.478/mmBtu.



**Residential Natural Gas Prices**—The NYS average price in December 2013 was \$1.040/therm, a decrease of \$0.176/therm (14.5%) from the prior month of \$1.216/therm, and was \$0.130/therm (11.1%) lower than the year earlier average of \$1.170/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	2/28/2014	2/21/2014	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	9.2	8.7	5.5%	10.8	-14.5%	10.0	-7.5%
Non-road Diesel (15-500 ppm)	0.5	0.4	16.7%	0.4	27.5%	2.1	-78.3%
Home Heating Oil (>500 ppm)	4.1	4.5	-7.4%	9.0	-54.3%	16.6	-75.2%
<b>Total Distillate Oil</b>	<b>13.8</b>	<b>13.6</b>	<b>1.6%</b>	<b>20.2</b>	<b>-31.6%</b>	<b>28.6</b>	<b>-51.9%</b>
Propane	0.775	0.843	-8.1%	0.659	17.6%	0.965	-19.7%
#6 Residual Oil	5.436	4.842	12.3%	5.563	-2.3%	8.723	-37.7%
US Natural Gas	1,196	1,348	-11.3%	2,104	-43.2%	1,954	-38.8%
US Crude Oil	363.8	362.4	0.4%	381.4	-4.6%	353.1	3.0%

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	3/3/2014	2/24/2014	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	444.3	445.1	-0.2%	427.3	4.0%
New York City	439.9	441.6	-0.4%	434.4	1.3%
Lower Hudson	447.3	444.1	0.7%	428.8	4.3%
Upper Hudson*	426.5	426.8	-0.1%	416.7	2.4%
Capital District	421.2	422.5	-0.3%	410.2	2.7%
North Country	421.7	420.5	0.3%	409.8	2.9%
Central	424.6	426.2	-0.4%	410.9	3.3%
Western	431.8	431.5	0.1%	400.8	7.7%
<b>Statewide</b>	<b>433.7</b>	<b>433.9</b>	<b>0.0%</b>	<b>419.7</b>	<b>3.3%</b>
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	403.6	414.5	-2.6%	312.6	29.1%
Mid-Hudson	370.4	374.8	-1.2%	292.0	26.8%
Capital District	407.3	407.8	-0.1%	303.0	34.4%
North Country	421.3	424.8	-0.8%	308.3	36.7%
Central	362.1	364.3	-0.6%	262.2	38.1%
Western	342.6	347.3	-1.4%	242.6	41.2%
<b>Statewide</b>	<b>377.0</b>	<b>380.8</b>	<b>-1.0%</b>	<b>280.2</b>	<b>34.5%</b>
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	483.7	484.1	-0.1%	467.3	3.5%
Capital District	462.3	461.8	0.1%	448.4	3.1%
North Country	446.9	444.9	0.4%	438.8	1.8%
Central	465.8	464.6	0.3%	453.6	2.7%
Western	472.3	469.8	0.5%	435.0	8.6%
<b>Statewide</b>	<b>469.0</b>	<b>468.1</b>	<b>0.2%</b>	<b>452.0</b>	<b>3.8%</b>
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	December 2013	November 2013	% Change vs. Prior Month	December 2012	% Change vs. Last Year
<b>Statewide</b>	<b>1.040</b>	<b>1.216</b>	<b>-14.5%</b>	<b>1.170</b>	<b>-11.1%</b>

\* Revision

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

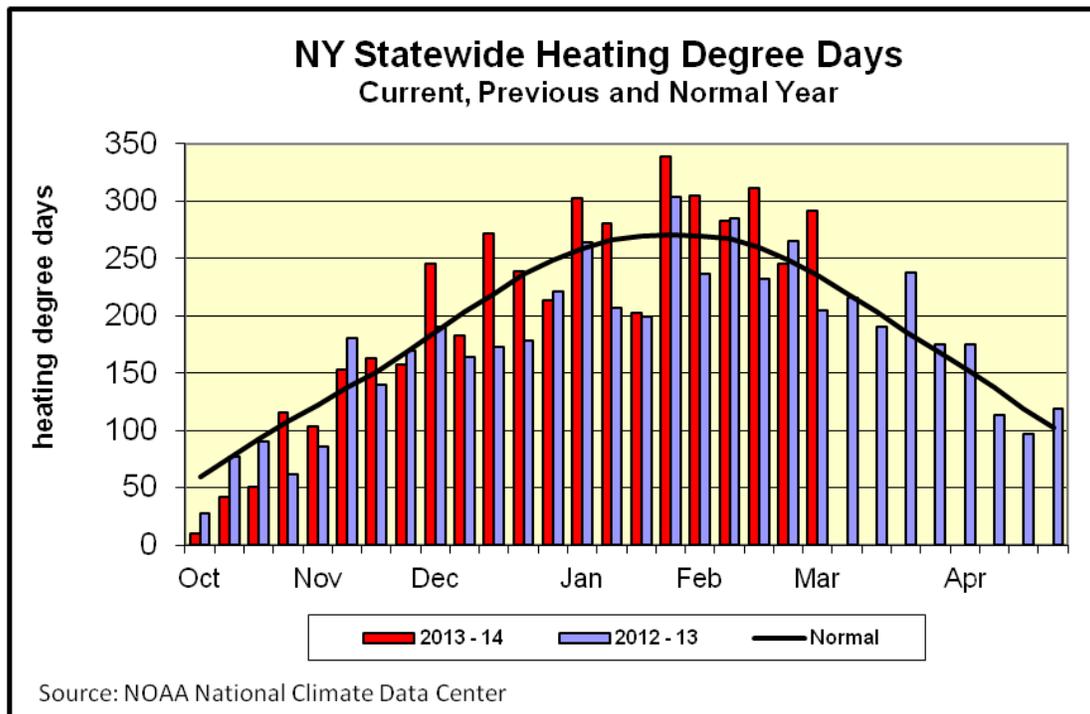
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

**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 (291) was 42.0% above the year-ago level of (205) and 23.8% above the normal trend (235). On a cumulative basis since October 1<sup>st</sup>, current year heating degree days (4,506) are ahead of the year-ago level (3,956) by 13.9% and are ahead of the normal trend (4,353) by 3.5%.

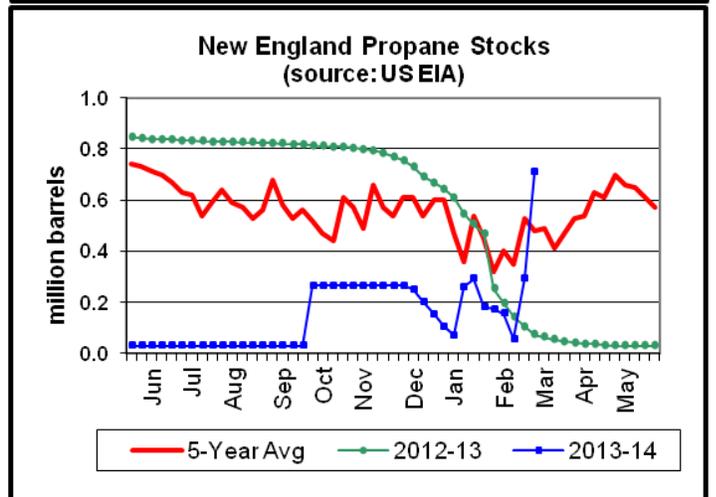
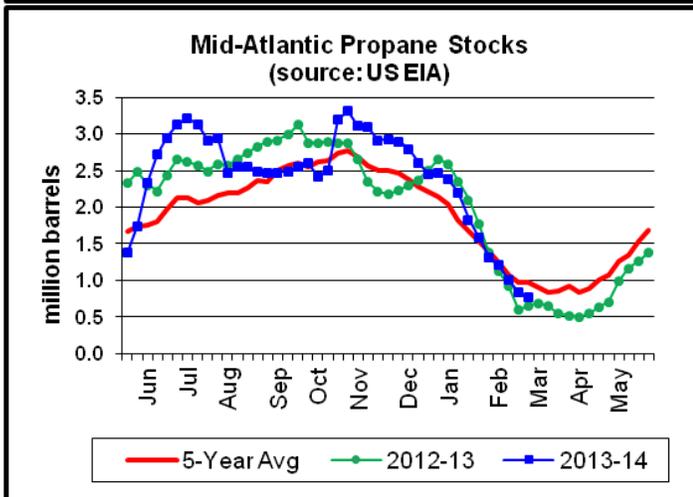
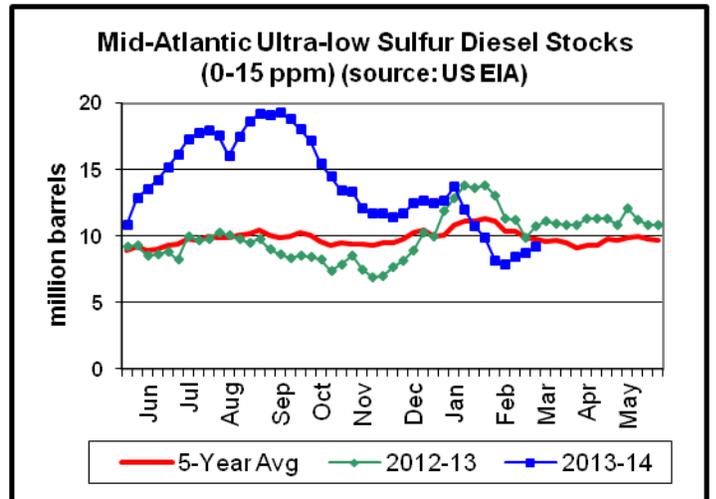
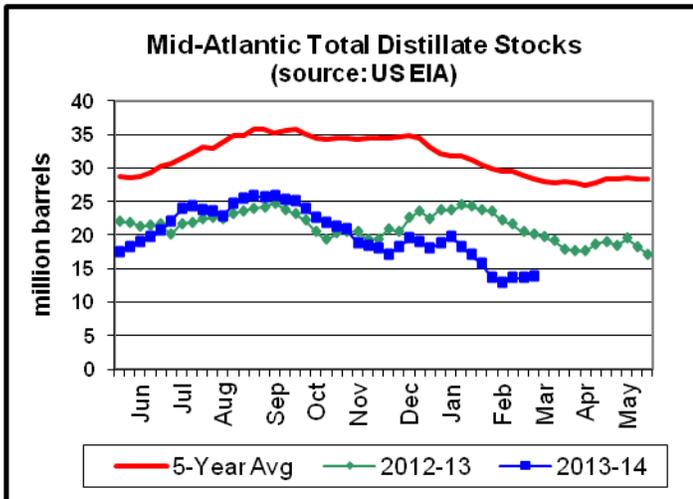
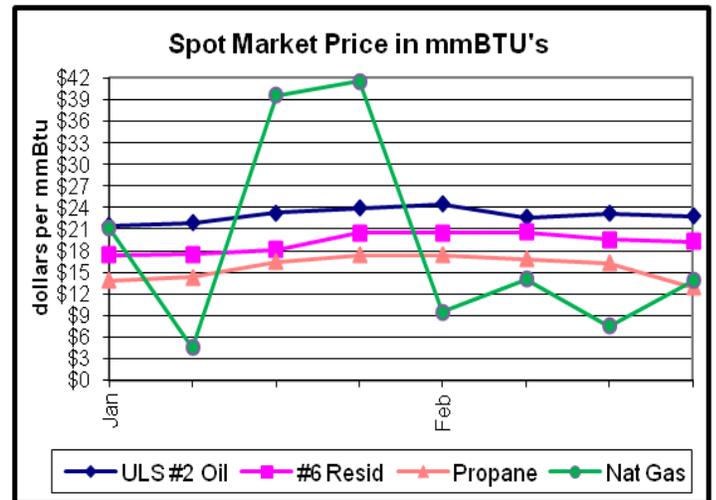
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending March 01			Cumulative From October 1		
	2014	2013	Normal	2013-14	2012-13	Normal
Albany	312	204	247	5,024	4,442	4,667
Binghamton	340	239	271	5,254	4,702	5,034
Buffalo	335	230	261	4,997	4,239	4,680
Glens Falls	344	222	280	5,576	4,914	5,353
Massena	360	224	309	5,968	5,311	5,749
NYC	247	170	199	3,671	3,193	3,514
Rochester	319	222	261	4,955	4,183	4,711
Syracuse	324	221	264	4,978	4,289	4,803
Watertown	346	225	291	5,472	4,715	5,342
<b>Statewide</b>	<b>291</b>	<b>205</b>	<b>235</b>	<b>4,506</b>	<b>3,956</b>	<b>4,353</b>



**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	2/28/2014	Year Ago	% Change
Ultra LS Diesel	316.4	311.9	1.4%
#2 Fuel Oil	306.2	301.7	1.5%
#6 Residual 0.3%	288.1	282.1	2.1%
Propane	118.3	86.2	37.3%
Natural Gas	13.802	3.933	250.9%

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).