

Highlights

- Mid-Atlantic and New England propane inventories both experienced a large drawdown from the previous week with Mid-Atlantic propane stocks decreasing by 21.8% and New England stocks declining by 46.2%.
- The price of residential retail natural gas in New York State for the month of November 2012 decreased 22.4% from the previous month and is at its lowest price since March 2004.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil, kerosene and propane all increased from the previous period.

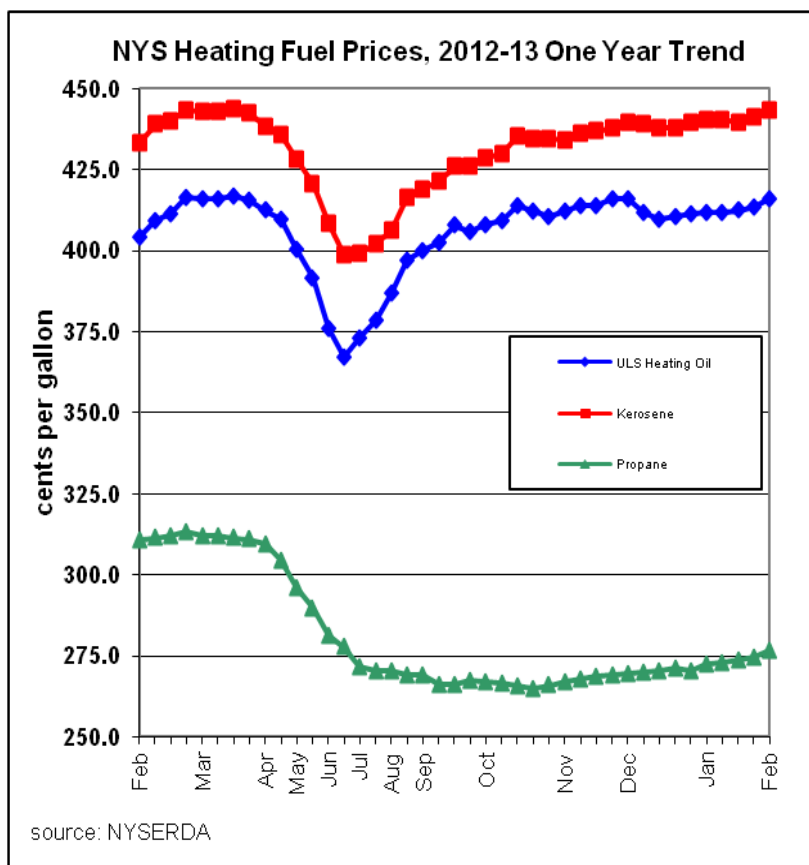
Retail Petroleum Prices—On a statewide basis since the last survey on January 28th, prices increased 2.4¢/gallon (0.6%) to 415.9¢/gallon for ULS heating oil, 2.2¢/gallon (0.5%) to 443.5¢/gallon for kerosene, and 2.0¢/gallon (0.7%) to 276.6¢/gallon for propane. Compared to a year earlier, prices increased 11.7¢/gallon (2.9%) for heating oil, 10.2¢/gallon (2.4%) for kerosene and decreased 34.2¢/gallon (11.0%) for propane.

Crude Oil Prices—For the week ending 2/1/13, WTI crude oil spot prices averaged \$97.33/bbl, an increase of \$1.92/bbl (2.0%) from the week-ago average of \$95.41/bbl. WTI prices are now \$0.47/bbl (0.5%) below the year-ago weekly average of \$97.80/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 2/1/13, Henry Hub natural gas spot prices averaged \$3.260 per million Btu (mmBtu), a decrease of \$0.278/mmBtu (7.8%) from the prior week level of \$3.538/mmBtu. Prices are currently \$0.808/mmBtu (33.0%) above the year-earlier weekly average of \$2.452/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	2/1/2013	1/25/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	13.0	13.8	-5.6%	11.4	14.5%	10.1	29.2%
Non-road Diesel (15-500 ppm)	0.8	0.7	22.1%	1.5	-46.8%	2.8	-70.3%
Home Heating Oil (>500 ppm)	9.6	9.3	2.8%	15.1	-36.4%	17.8	-45.9%
Propane	1.386	1.773	-21.8%	2.401	-42.3%	1.425	-2.7%
#6 Residual Oil	5.7	5.9	-4.8%	7.4	-23.1%	10.2	-44.4%
US Natural Gas	2,684	2,802	-4.2%	2,910	-7.8%	2,333	15.0%
US Crude Oil	371.7	369.1	0.7%	339.2	9.6%	331.9	12.0%

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	2/4/2013	1/28/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island*	429.7	427.3	0.6%	419.1	2.5%
New York City	430.0	426.9	0.7%	416.2	3.3%
Lower Hudson	429.1	423.6	1.3%	412.5	4.0%
Upper Hudson	408.9	407.5	0.3%	396.7	3.1%
Capital District	406.0	403.1	0.7%	393.8	3.1%
North Country	400.2	400.7	-0.1%	394.2	1.5%
Central	404.2	402.2	0.5%	394.8	2.4%
Western	395.7	395.4	0.1%	388.4	1.9%
Statewide	415.9	413.5	0.6%	404.2	2.9%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	312.6	312.6	0.0%	341.8	-8.5%
Mid-Hudson	286.8	284.1	1.0%	312.5	-8.2%
Capital District*	293.8	292.0	0.6%	335.1	-12.3%
North Country	302.0	302.8	-0.3%	347.3	-13.0%
Central*	263.1	259.1	1.5%	286.9	-8.3%
Western	239.9	238.3	0.7%	285.7	-16.0%
Statewide*	276.6	274.6	0.7%	310.8	-11.0%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	456.5	452.3	0.9%	442.5	3.2%
Capital District	446.3	441.0	1.2%	436.8	2.2%
North Country	425.3	426.2	-0.2%	420.7	1.1%
Central	445.7	444.3	0.3%	434.7	2.5%
Western	429.4	430.7	-0.3%	421.7	1.8%
Statewide	443.5	441.3	0.5%	433.3	2.4%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	November 2012	October 2012	% Change vs. Prior Month	November 2011	% Change vs. Last Year
Statewide	1.123	1.447	-22.4%	1.362	-17.5%

* Revision

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

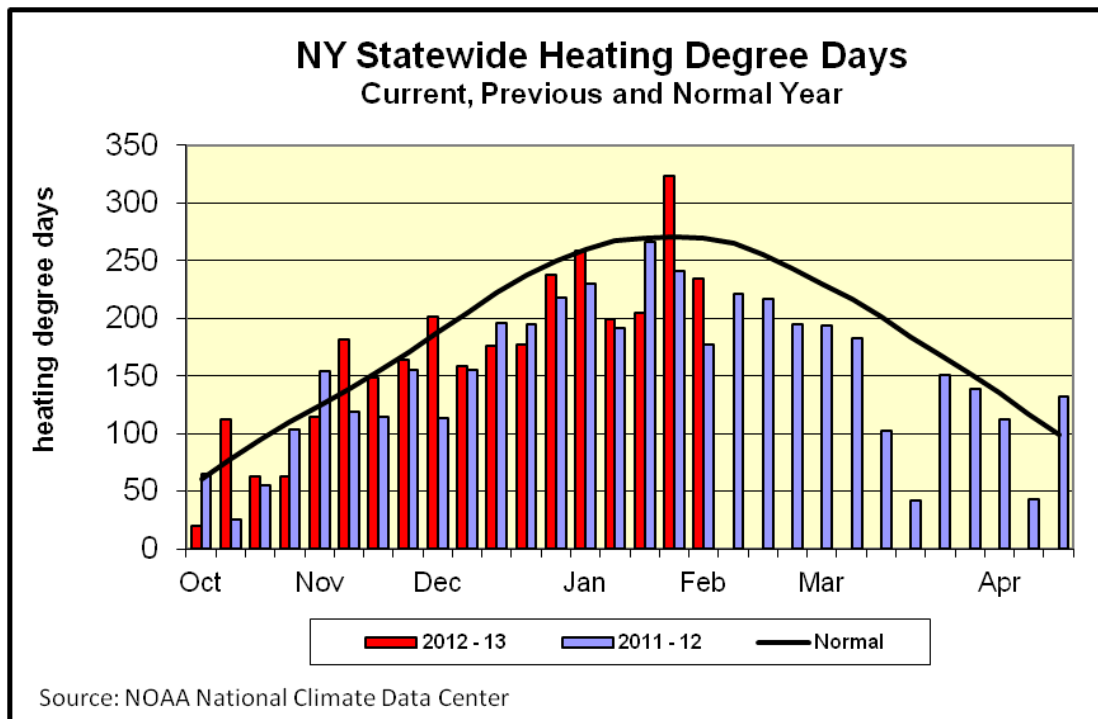
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (234) was 32.2% above the year-ago level of (177) and 13.3% below the normal trend (270). On a cumulative basis, current year heating degree days (3,036) are ahead of the year-ago level (2,772) by 9.5% and trail the normal trend (3,373) by 10.0%.

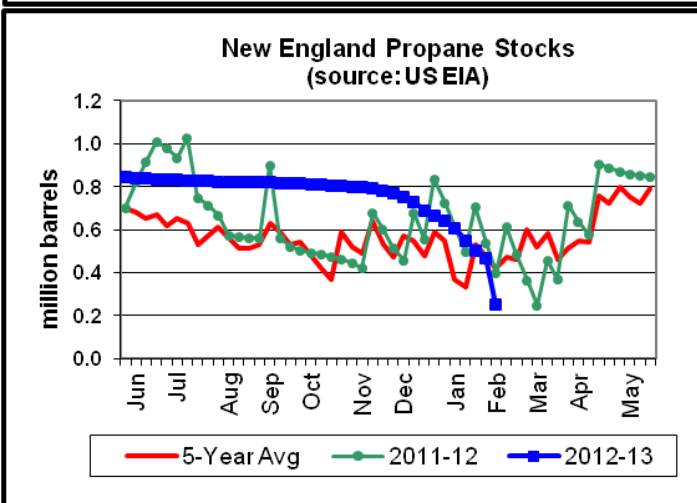
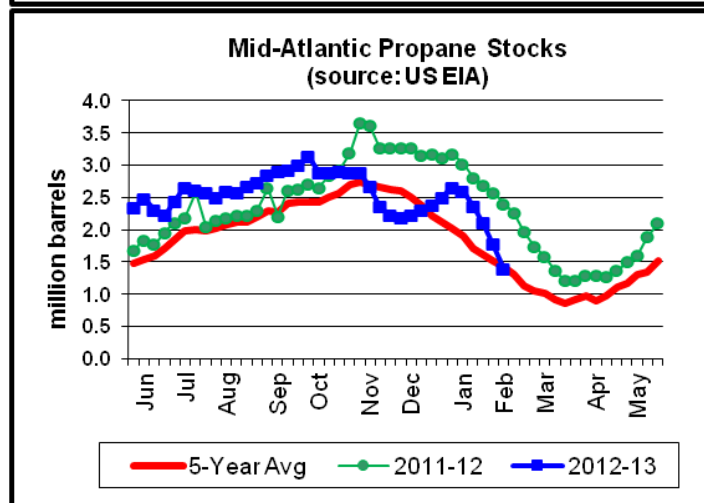
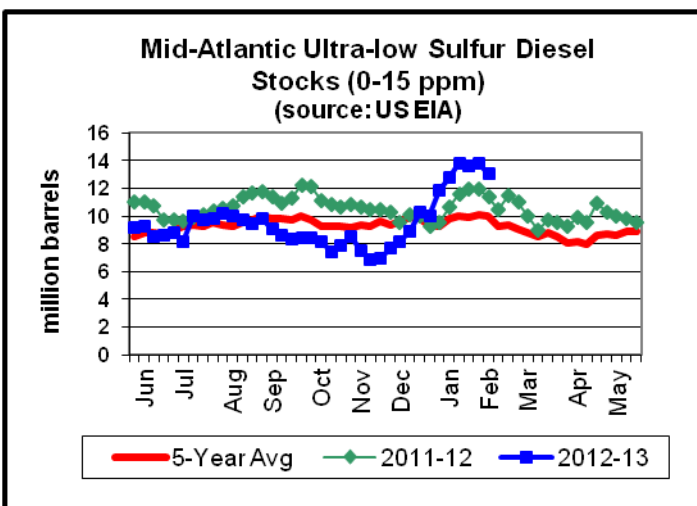
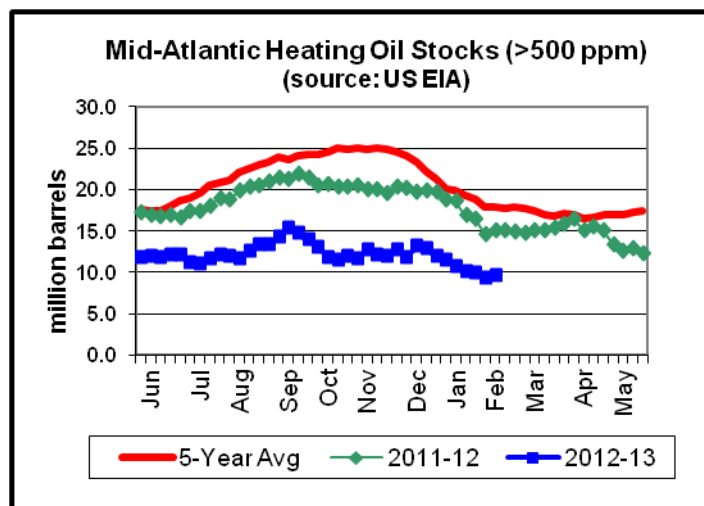
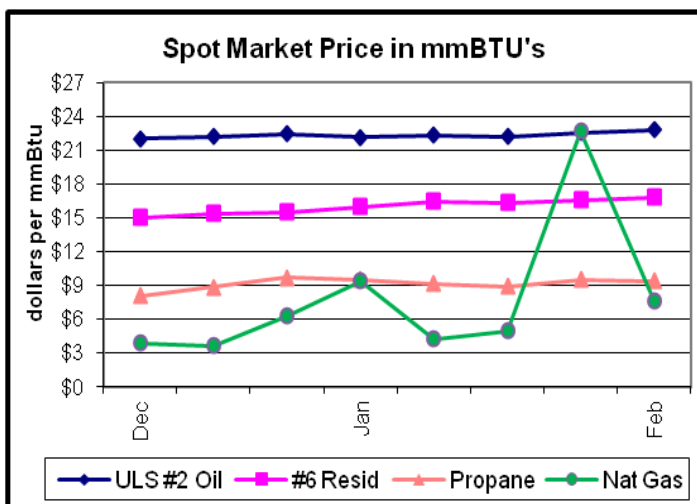
New York State Heating Degree Day Information, Weekly & Cumulative						
Week Ending February 02				Cumulative From October 1		
Region	2013	2012	Normal	2012-13	2011-12	Normal
Albany	257	198	287	3,454	3,109	3,637
Binghamton	254	205	303	3,640	3,607	4,277
Buffalo	232	207	287	3,230	3,001	3,607
Glens Falls	285	224	329	3,833	3,419	4,175
Massena	310	184	354	4,126	3,803	4,463
NYC	207	139	231	2,421	2,145	2,687
Rochester	221	202	294	3,192	3,041	3,633
Syracuse	243	192	297	3,254	2,928	3,710
Watertown	253	225	329	3,583	3,352	4,138
Statewide	234	177	270	3,036	2,772	3,373



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	2/1/2013	Year Ago	% Change
Ultra LS Diesel	316.8	308.3	2.7%
#2 Fuel Oil	312.9	307.1	1.9%
#6 Residual 1.0%	251.0	253.5	-1.0%
Propane	85.2	127.4	-33.1%
Natural Gas	7.638	2.844	168.6%

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.org.