

Highlights

- New York statewide heating degree-days for the week ending January 26th were 34.0% higher than last year and 19.2% higher than the normal trend.
- The cold weather caused a spike in demand and subsequently, the spot price for natural gas at the New York City-gate increased 358.4% from the previous week to \$22.73/mmBtu, slightly higher than the spot price for ULS heating oil. Petroleum heating fuel spot prices were not significantly affected.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil, kerosene and propane all increased from the previous period.

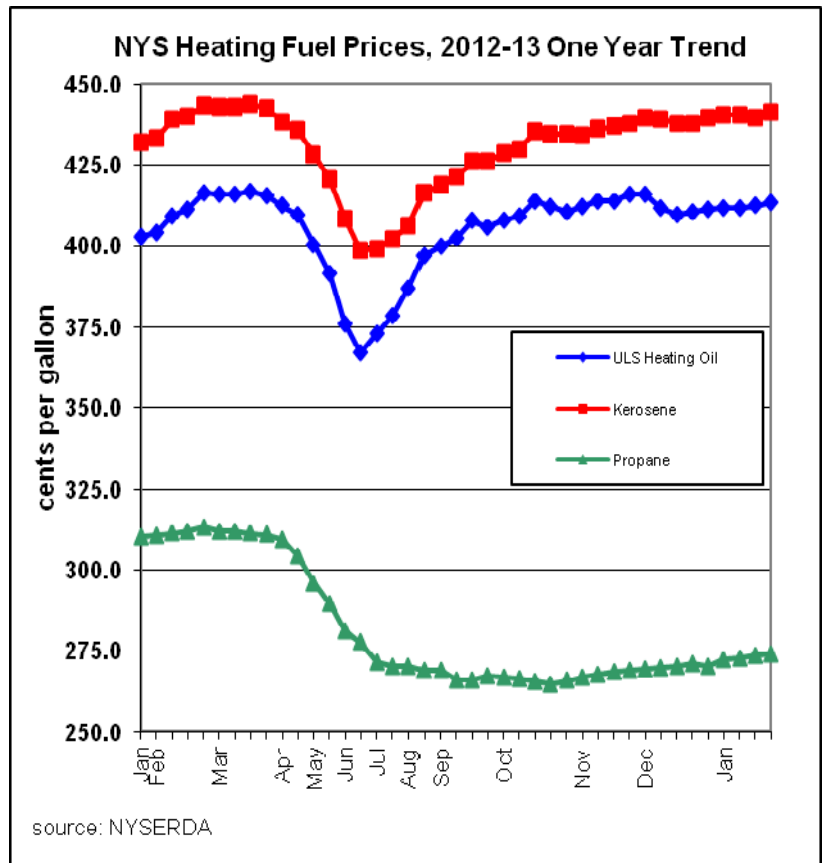
Retail Petroleum Prices—On a statewide basis since the last survey on January 21st, prices increased 1.0¢/gallon (0.2%) to 413.5¢/gallon for ULS heating oil, 1.6¢/gallon (0.4%) to 441.3¢/gallon for kerosene, and 0.5¢/gallon (0.2%) to 274.3¢/gallon for propane. Compared to a year earlier, prices increased 10.6¢/gallon (2.6%) for heating oil, 9.3¢/gallon (2.2%) for kerosene and decreased 36.1¢/gallon (11.6%) for propane.

Crude Oil Prices—For the week ending 1/25/13, WTI crude oil spot prices averaged \$95.41/bbl, an increase of \$0.83/bbl (0.9%) from the week-ago average of \$94.58/bbl. WTI prices are now \$3.94/bbl (4.0%) below the year-ago weekly average of \$99.35/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 1/25/13, Henry Hub natural gas spot prices averaged \$3.538 per million Btu (mmBtu), an increase of \$0.104/mmBtu (3.0%) from the prior week level of \$3.434/mmBtu. Prices are currently \$0.915/mmBtu (34.9%) above the year-earlier weekly average of \$2.623/mmBtu.

Residential Natural Gas Prices—The NYS average price in September 2012 was \$1.684/therm, a decrease of \$0.064/therm (3.6%) from the prior month of \$1.748/therm, and was \$0.246/therm (12.8%) lower than the year earlier average of \$1.931/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	1/25/2013	1/18/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	13.8	13.6	1.1%	12.0	15.0%	10.0	38.6%
Non-road Diesel (15-500 ppm)	0.7	0.6	7.3%	1.5	-55.4%	3.1	-78.0%
Home Heating Oil (>500 ppm)	9.3	10.0	-6.2%	14.6	-36.2%	18.0	-48.0%
Propane	1.773	2.104	-15.7%	2.581	-31.3%	1.508	17.6%
#6 Residual Oil	5.9	5.6	5.7%	7.2	-17.8%	10.3	-42.0%
US Natural Gas	2,802	2,996	-6.5%	3,004	-6.7%	2,498	12.2%
US Crude Oil	369.1	363.1					

Notes: Natural Gas in billion cubic feet (Bcf), Middle Atlantic is I

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	1/28/2013	1/21/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island*	427.2	426.9	0.1%	416.7	2.5%
New York City	426.9	425.1	0.4%	415.1	2.8%
Lower Hudson	423.6	420.6	0.7%	411.3	3.0%
Upper Hudson	407.5	407.7	0.0%	396.2	2.9%
Capital District	403.1	402.9	0.0%	393.0	2.6%
North Country	400.7	399.9	0.2%	392.1	2.2%
Central	402.2	400.1	0.5%	393.2	2.3%
Western	395.4	395.2	0.1%	387.7	2.0%
Statewide*	413.5	412.5	0.2%	402.9	2.6%
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	284.1	283.5	0.2%	312.5	-9.1%
Capital District	290.0	290.1	0.0%	334.4	-13.3%
North Country	302.8	302.5	0.1%	346.8	-12.7%
Central	258.5	257.2	0.5%	286.6	-9.8%
Western	238.3	238.3	0.0%	285.2	-16.4%
Statewide	274.3	273.8	0.2%	310.4	-11.6%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	452.3	452.0	0.1%	441.8	2.4%
Capital District	441.0	438.8	0.5%	436.6	1.0%
North Country	426.2	424.6	0.4%	419.0	1.7%
Central	444.3	439.0	1.2%	430.6	3.2%
Western	430.7	430.7	0.0%	421.3	2.2%
Statewide	441.3	439.7	0.4%	432.0	2.2%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	September 2012	August 2012	% Change vs. Prior Month	September 2011	% Change vs. Last Year
Statewide	1.684	1.748	-3.6%	1.931	-12.8%

* Revision

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

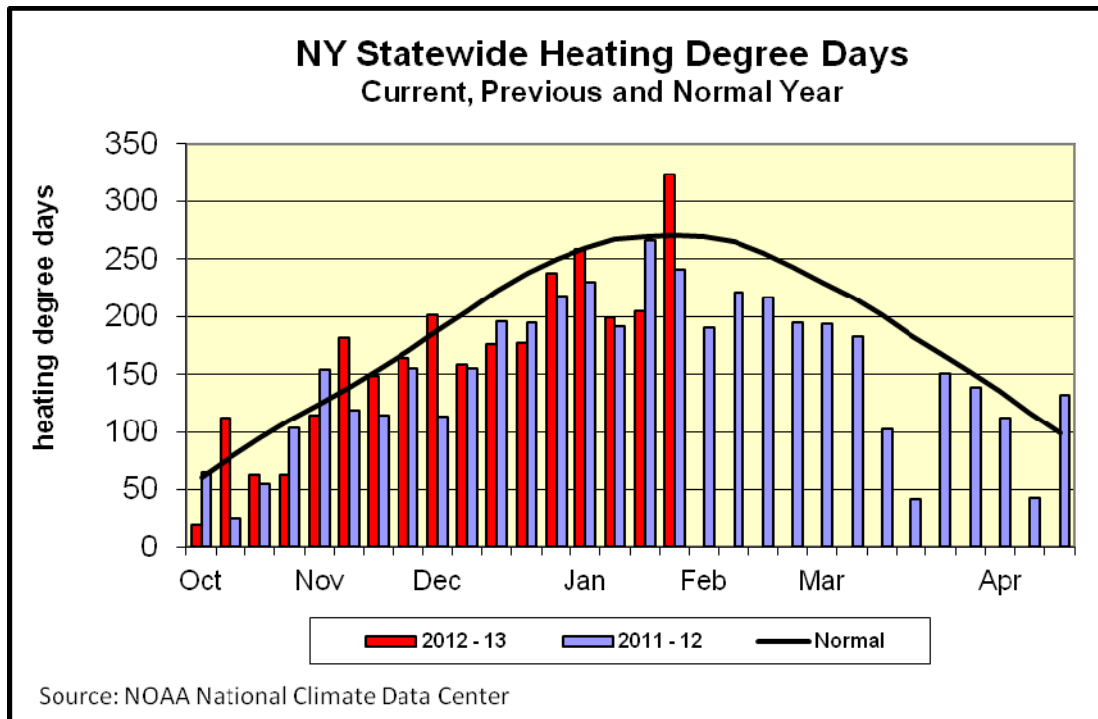
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (323) was 34.0% above the year-ago level of (241) and 19.2% above the normal trend (271). On a cumulative basis, current year heating degree days (2,802) are ahead of the year-ago level (2,595) by 8.0% and trail the normal trend (3,103) by 9.7%.

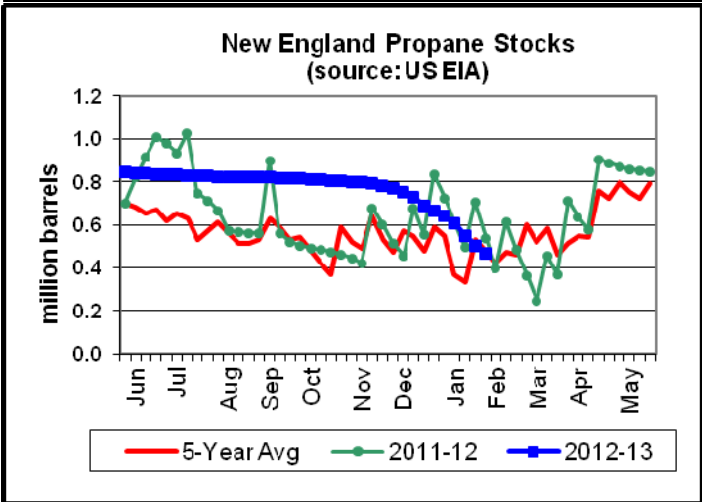
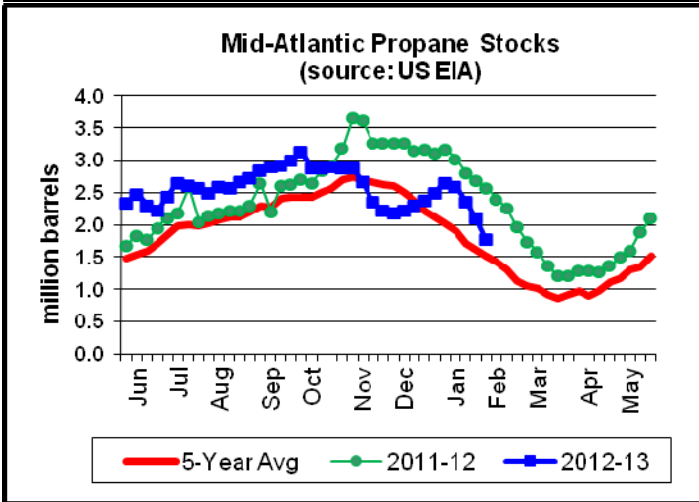
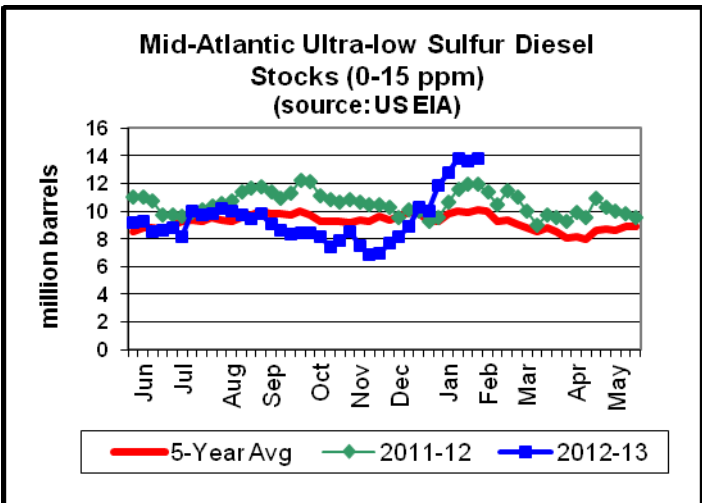
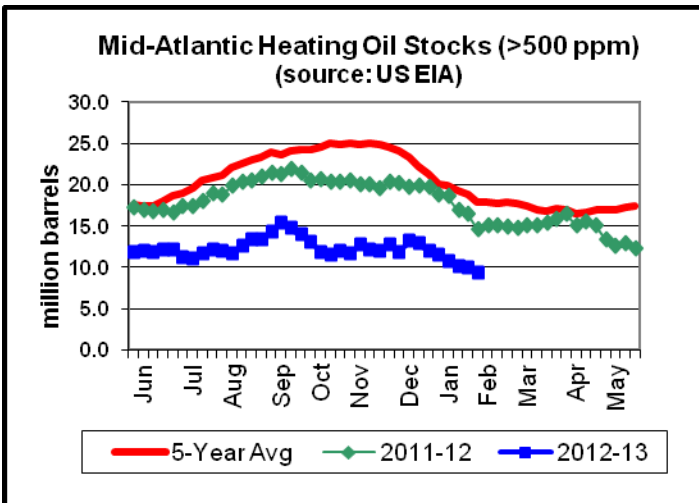
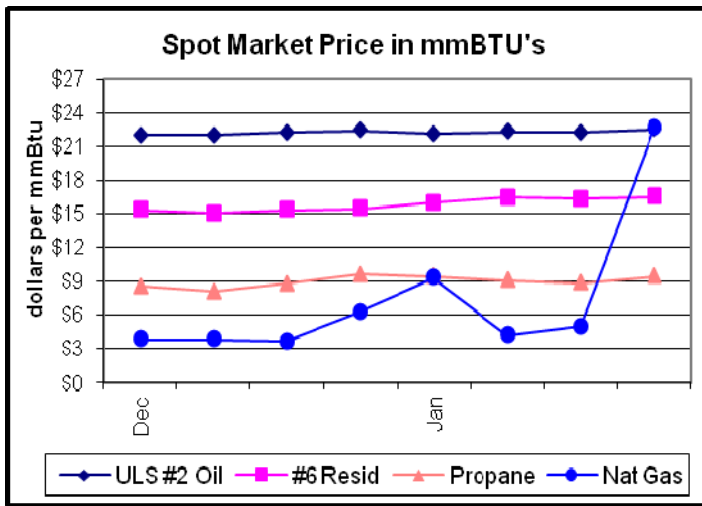
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending January 26			Cumulative From October 1		
	2013	2012	Normal	2012-13	2011-12	Normal
Albany	353	267	287	3,197	2,911	3,350
Binghamton	370	270	306	3,386	3,402	3,974
Buffalo	354	248	287	2,998	2,794	3,320
Glens Falls	382	294	333	3,548	3,195	3,846
Massena	425	350	357	3,816	3,619	4,109
NYC	281	203	231	2,214	2,006	2,456
Rochester	347	249	288	2,971	2,839	3,339
Syracuse	364	246	297	3,011	2,736	3,413
Watertown	392	271	329	3,330	3,127	3,809
Statewide	323	241	271	2,802	2,595	3,103



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	1/25/2013	Year Ago	% Change
Ultra LS Diesel	312.5	307.2	1.7%
#2 Fuel Oil	308.8	304.9	1.3%
#6 Residual 1.0%	247.2	248.1	-0.4%
Propane	86.2	127.9	-32.6%
Natural Gas	22.730	3.207	608.8%

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@nyserda.org.