

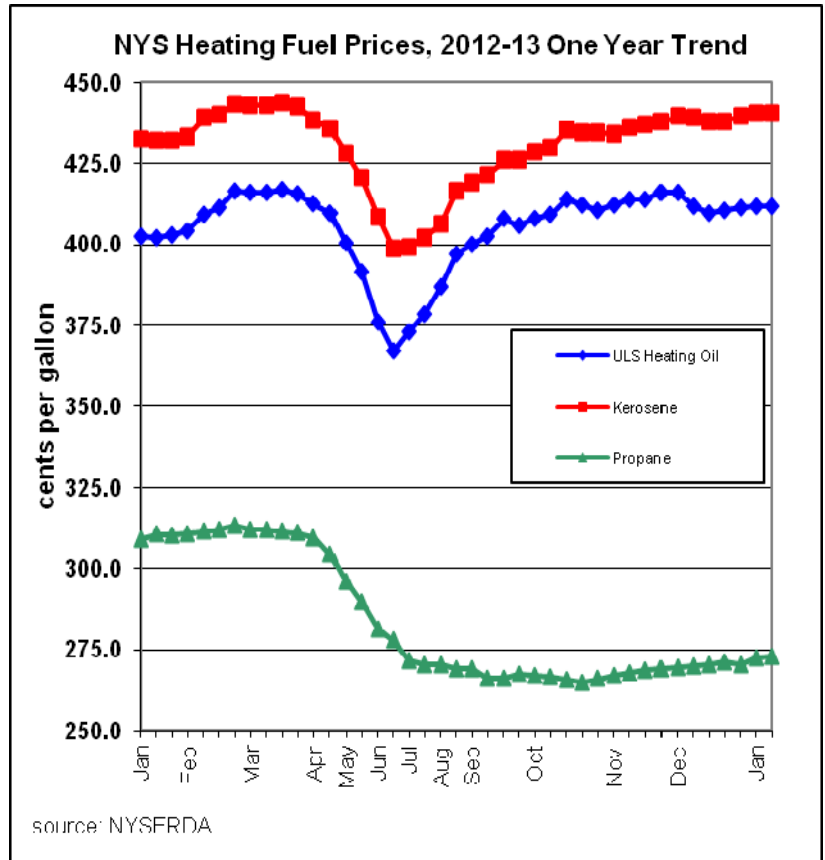
**Highlights**

- Mid-Atlantic stocks of ULS distillate fuel hit a record high, increasing 7.9% since last week and are now 42.3% above the 5-year average. Total Mid-Atlantic distillate inventories are 24.6% below the 5-year average.
- The spot price of New York Harbor ultra-low sulfur diesel increased by 0.7% since last week but remains only 3.3¢/gallon greater than the spot price for New York Harbor high-sulfur heating oil.
- 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 7<sup>th</sup>, prices increased 0.2¢/gallon (0.0%) to 411.9¢/gallon for ULS heating oil, 0.1¢/gallon (0.0%) to 440.6¢/gallon for kerosene, and 0.2¢/gallon (0.1%) to 272.8¢/gallon for propane. Compared to a year earlier, prices increased 9.5¢/gallon (2.4%) for heating oil, 8.1¢/gallon (1.9%) for kerosene and decreased 36.4¢/gallon (11.8%) for propane.

**Crude Oil Prices**—For the week ending 1/11/13, WTI crude oil spot prices averaged \$93.38/bbl, an increase of \$0.61/bbl (0.7%) from the week-ago average of \$92.77/bbl. WTI prices are now \$7.05/bbl (7.0%) below the year-ago weekly average of \$100.43/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

**Spot Natural Gas Prices**—For the week ending 1/11/13, Henry Hub natural gas spot prices averaged \$3.150 per million Btu (mmBtu), a decrease of \$0.120/mmBtu (3.7%) from the prior week level of \$3.270/mmBtu. Prices are currently \$0.332/mmBtu (11.8%) above the year-earlier weekly average of \$2.818/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	1/11/2013	1/4/2013	% 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	12.8	7.9%	11.6	19.4%	9.7	42.3%
Non-road Diesel (15-500 ppm)	0.5	0.2	208.4%	1.6	-65.0%	3.1	-82.6%
Home Heating Oil ( >500 ppm)	10.0	10.7	-6.1%	16.8	-40.4%	19.5	-48.6%
Propane	2.361	2.594	-9.0%	2.810	-16.0%	1.712	37.9%
#6 Residual Oil	5.8	6.4	-9.4%	7.3	-21.2%	9.8	-41.0%
US Natural Gas	3,168	3,316	-4.5%	3,315	-4.4%	2,852	11.1%
US Crude Oil	360.3	361.3	-0.3%	331.2	8.8%	321.8	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

<b>New York State Retail ULS #2 Heating Oil Posted Credit Prices (cents per gallon)</b>					
<b>REGION</b>	<b>1/14/2013</b>	<b>1/7/2013</b>	<b>% Change vs. Prior Survey</b>	<b>Year Ago</b>	<b>% Change vs. Last Year</b>
Long Island	424.8	424.3	0.1%	416.0	2.1%
New York City	424.7	425.4	-0.2%	414.0	2.6%
Lower Hudson	419.7	420.3	-0.1%	409.7	2.4%
Upper Hudson	408.2	407.8	0.1%	397.1	2.8%
Capital District	401.1	401.7	-0.1%	393.5	1.9%
North Country	399.6	397.2	0.6%	391.7	2.0%
Central	401.5	401.2	0.1%	392.0	2.4%
Western	394.6	394.7	0.0%	388.4	1.6%
<b>Statewide</b>	<b>411.9</b>	<b>411.7</b>	<b>0.0%</b>	<b>402.4</b>	<b>2.4%</b>
<b>New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)</b>					
Long Island	312.6	312.6	0.0%	341.8	-8.5%
Mid-Hudson	282.9	283.7	-0.3%	310.7	-8.9%
Capital District	290.3	285.6	1.6%	330.9	-12.3%
North Country	298.6	299.5	-0.3%	345.6	-13.6%
Central	256.1	255.2	0.4%	286.3	-10.5%
Western	238.2	239.3	-0.5%	284.1	-16.2%
<b>Statewide</b>	<b>272.8</b>	<b>272.6</b>	<b>0.1%</b>	<b>309.2</b>	<b>-11.8%</b>
<b>New York State Retail Kerosene Posted Credit Prices (cents per gallon)</b>					
Mid-Hudson	453.0	452.9	0.0%	441.8	2.5%
Capital District	438.1	438.3	0.0%	437.5	0.1%
North Country	423.5	421.6	0.5%	418.6	1.2%
Central	444.4	445.1	-0.2%	433.0	2.6%
Western	430.3	430.7	-0.1%	421.3	2.1%
<b>Statewide</b>	<b>440.6</b>	<b>440.5</b>	<b>0.0%</b>	<b>432.5</b>	<b>1.9%</b>
<b>New York State Average Residential Natural Gas Prices (\$/therm)</b>					
<b>REGION</b>	<b>September 2012</b>	<b>August 2012</b>	<b>% Change vs. Prior Month</b>	<b>September 2011</b>	<b>% Change vs. Last Year</b>
<b>Statewide</b>	<b>1.684</b>	<b>1.748</b>	<b>-3.6%</b>	<b>1.931</b>	<b>-12.8%</b>

\* Revision

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

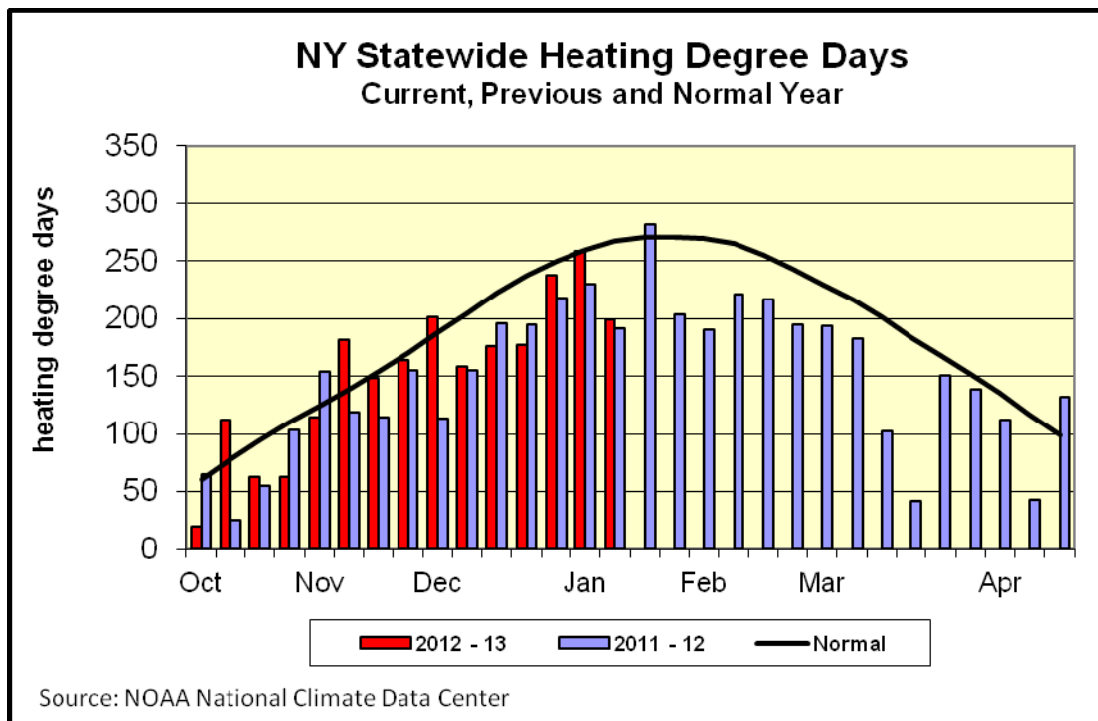
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

**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 (199) was 4.2% above the year-ago level of (191) and 25.5% below the normal trend (267). On a cumulative basis, current year heating degree days (2,274) are ahead of the year-ago level (2,088) by 8.9% and trail the normal trend (2,562) by 11.2%.

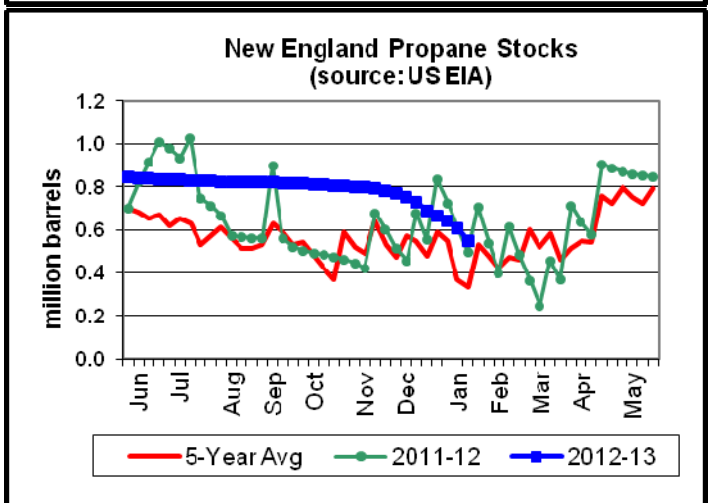
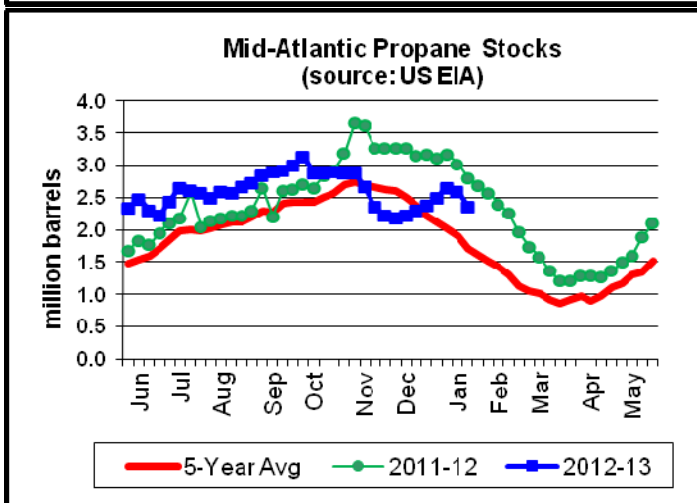
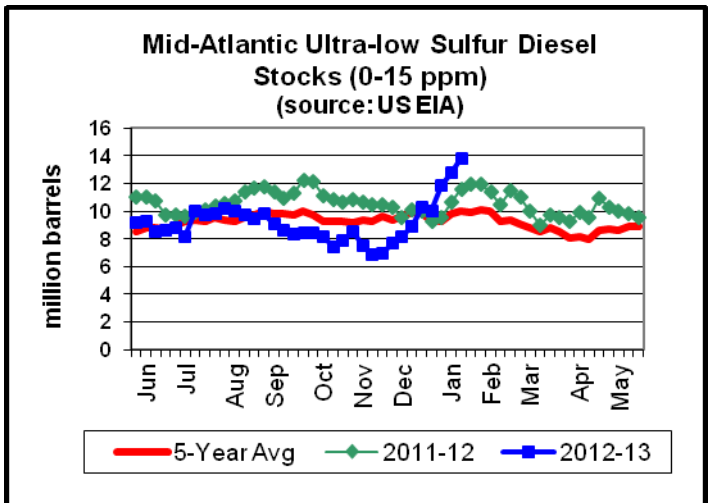
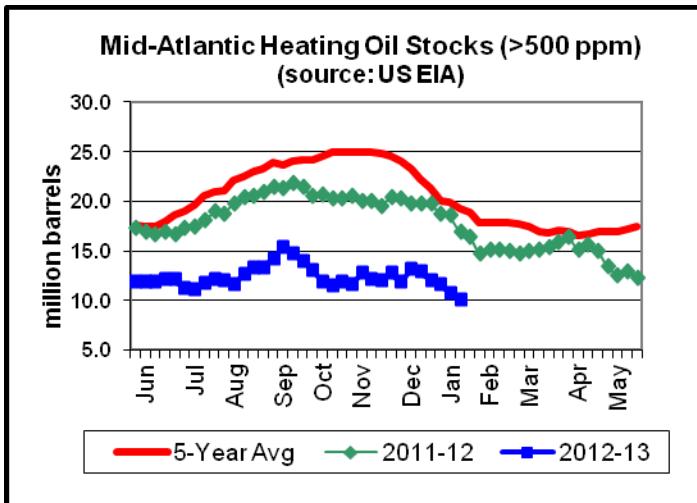
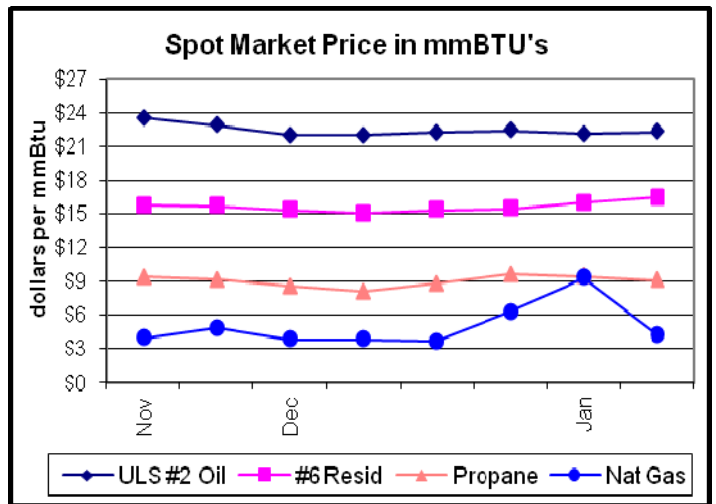
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending January 12			Cumulative From October 1		
	2013	2012	Normal	2012-13	2011-12	Normal
Albany	242	219	281	2,613	2,346	2,776
Binghamton	222	212	298	2,773	2,818	3,367
Buffalo	192	187	281	2,432	2,262	2,746
Glens Falls	280	240	326	2,913	2,597	3,184
Massena	264	299	349	3,133	2,889	3,397
NYC	156	156	225	1,759	1,580	1,994
Rochester	192	192	281	2,423	2,309	2,764
Syracuse	226	189	290	2,439	2,200	2,822
Watertown	226	217	320	2,727	2,509	3,155
<b>Statewide</b>	<b>199</b>	<b>191</b>	<b>267</b>	<b>2,274</b>	<b>2,088</b>	<b>2,562</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	1/11/2013	Year Ago	% Change
Ultra LS Diesel	309.1	309.5	-0.1%
#2 Fuel Oil	305.8	307.1	-0.4%
#6 Residual 1.0%	246.6	247.4	-0.3%
Propane	82.9	126.2	-34.3%
Natural Gas	4.172	4.091	2.0%

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