

Highlights

- The price of benchmark Brent crude oil has decreased in seven of the past eight weeks helping to drive down petroleum product prices. The gap between Brent crude and WTI crude has narrowed recently from over \$21/bbl to under \$10/bbl over the same time period.
- Henry Hub natural gas spot prices have increased by \$0.878/mmBtu or 27% over the previous two months.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil, kerosene, and propane declined from the last survey. Prices have decreased by 6.2% for heating oil and 4.3% for kerosene since mid-February.

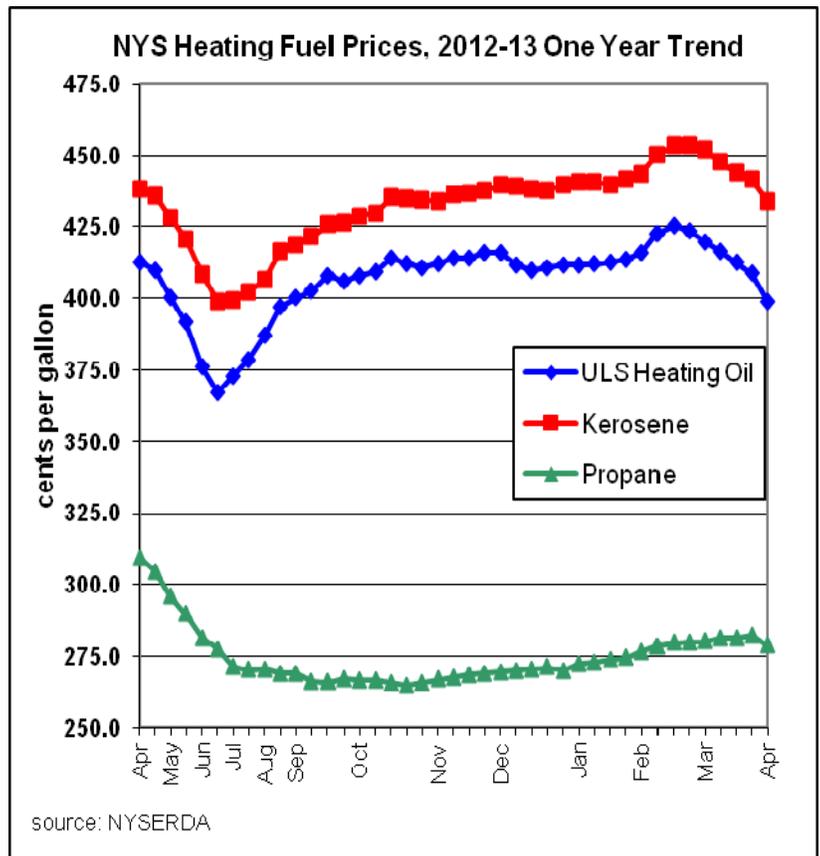
Retail Petroleum Prices—On a statewide basis since the last survey on March 25th, prices decreased 9.7¢/gallon (2.4%) to 398.9¢/gallon for ULS heating oil, 7.4¢/gallon (1.7%) to 433.9¢/gallon for kerosene, and 3.7¢/gallon (1.3%) to 278.8¢/gallon for propane. Compared to a year earlier, prices decreased 13.6¢/gallon (3.3%) for heating oil, 4.5¢/gallon (1.0%) for kerosene and 30.7¢/gallon (9.9%) for propane.

Crude Oil Prices—For the week ending 4/12/13, WTI crude oil spot prices averaged \$93.36/bbl, a decrease of \$1.71/bbl (1.8%) from the week-ago average of \$95.07/bbl. WTI prices are now \$9.19/bbl (9.0%) below the year-ago weekly average of \$102.55/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 4/12/13, Henry Hub natural gas spot prices averaged \$4.132 per million Btu (mmBtu), an increase of \$0.140/mmBtu (3.5%) from the prior week level of \$3.992/mmBtu. Prices are currently \$2.206/mmBtu (114.5%) above the year-earlier weekly average of \$1.926/mmBtu.

Residential Natural Gas Prices—The NYS average price in January 2013 was \$1.116/therm, a decrease of \$0.004/therm (0.3%) from the prior month of \$1.120/therm, and was \$0.043/therm (3.7%) lower than the year earlier average of \$1.159/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	4/12/2013	4/5/2013	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	11.3	11.3	0.0%	9.6	17.8%	8.2	37.3%
Non-road Diesel (15-500 ppm)	0.7	0.6	12.5%	1.2	-37.6%	2.3	-68.6%
Home Heating Oil (>500 ppm)	6.6	7.6	16.5%	15.5	-57.5%	17.1	-59.9%
Propane	0.549	0.498	10.2%	1.279	-57.1%	0.971	-43.4%
#6 Residual Oil	7.6	6.5	3.5%	6.0	26.8%	9.7	-21.6%
US Natural Gas	1,704	1,673	1.9%	2,498	-31.8%	1,778	-4.2%
US Crude Oil	387.6	388.9	-0.3%	369.0	5.0%	352.1	10.1%

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	4/15/2013	3/25/2013	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	410.7	421.1	-2.5%	424.1	-3.2%
New York City	410.7	422.9	-2.9%	426.5	-3.7%
Lower Hudson	410.4	416.9	-1.6%	424.2	-3.3%
Upper Hudson	390.0	400.0	-2.5%	407.1	-4.2%
Capital District	384.6	396.5	-3.0%	401.7	-4.3%
North Country	386.2	397.0	-2.7%	404.7	-4.6%
Central	389.6	398.2	-2.2%	397.2	-1.9%
Western	391.7	397.7	-1.5%	397.2	-1.4%
Statewide	398.9	408.6	-2.4%	412.5	-3.3%
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	292.3	293.4	-0.4%	307.4	-4.9%
Capital District	314.5	317.0	-0.8%	348.2	-9.7%
North Country	305.6	309.3	-1.2%	348.3	-12.3%
Central	256.3	261.8	-2.1%	286.7	-10.6%
Western	237.6	244.2	-2.7%	282.2	-15.8%
Statewide	278.8	282.5	-1.3%	309.5	-9.9%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	448.2	455.5	-1.6%	450.1	-0.4%
Capital District	428.5	437.3	-2.0%	440.9	-2.8%
North Country	419.6	427.7	-1.9%	428.6	-2.1%
Central	428.8	438.7	-2.3%	429.5	-0.2%
Western	430.1	432.9	-0.6%	431.1	-0.2%
Statewide	433.9	441.3	-1.7%	438.4	-1.0%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	January 2013	December 2012	% Change vs. Prior Month	January 2012	% Change vs. Last Year
Statewide	1.116	1.120	-0.3%	1.159	-3.7%

* Revision

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

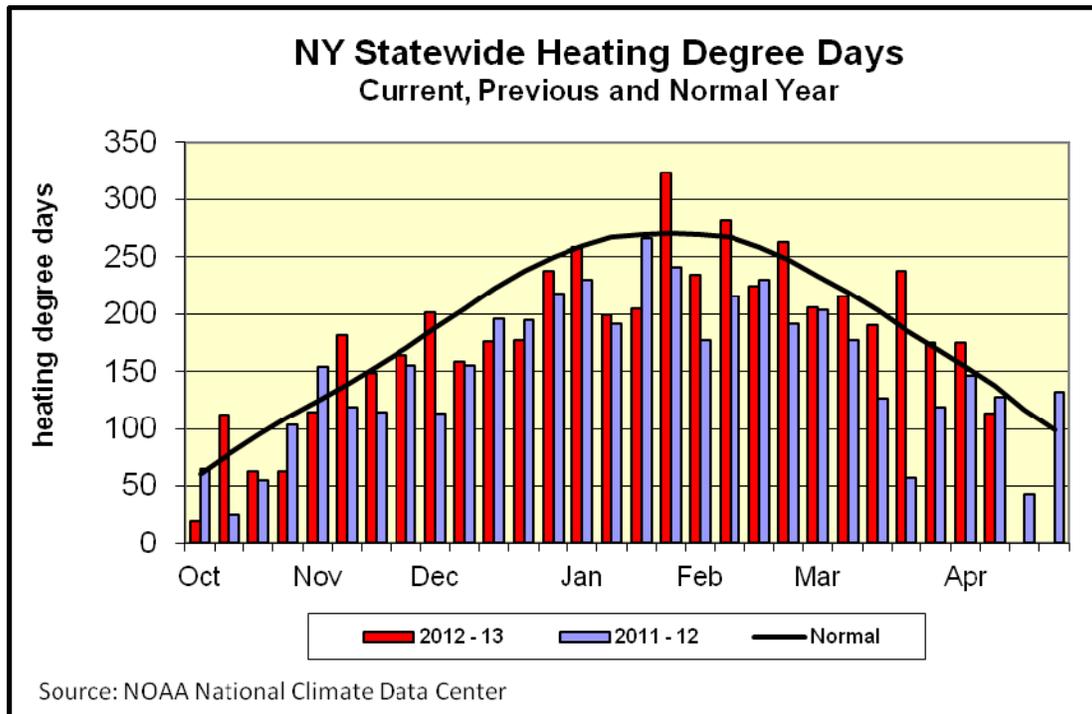
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (113) was 11.7% below the year-ago level of (128) and 17.5% below the normal trend (137). On a cumulative basis, current year heating degree days (5,118) are ahead of the year-ago level (4,365) by 17.3% and trail the normal trend (5,447) by 6.0%.

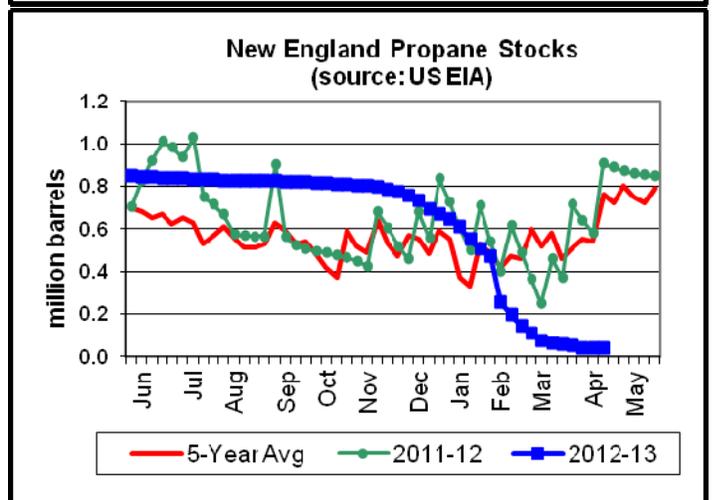
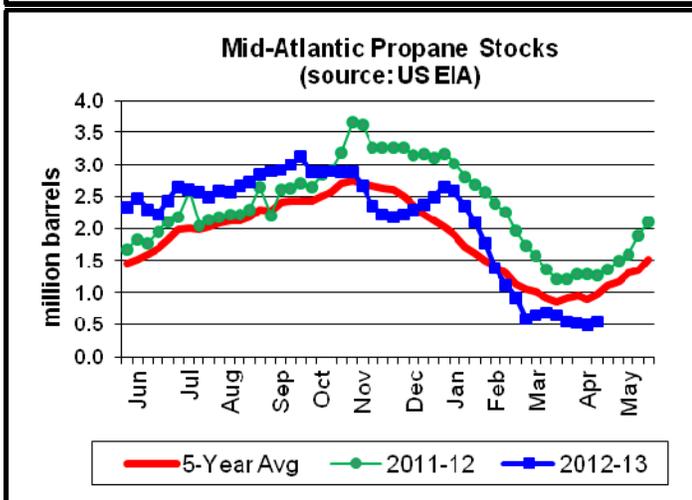
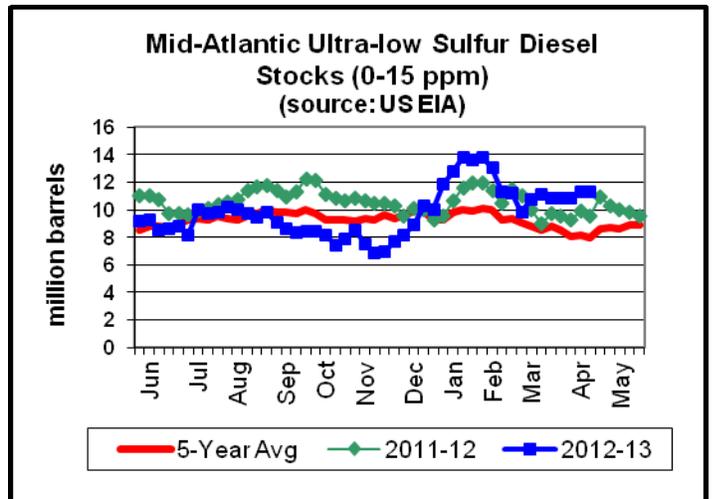
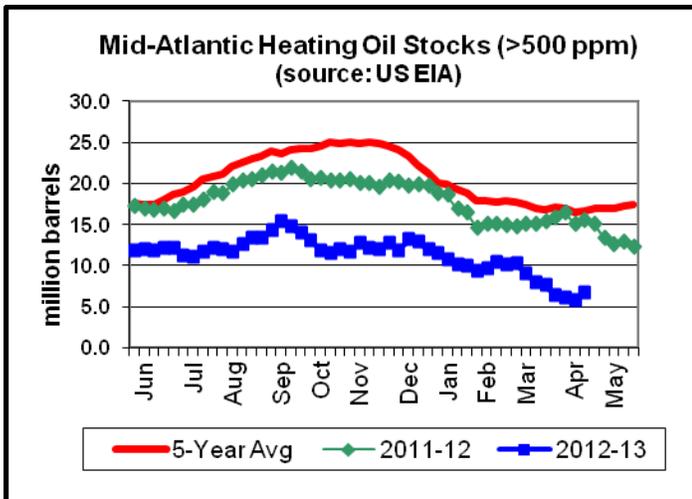
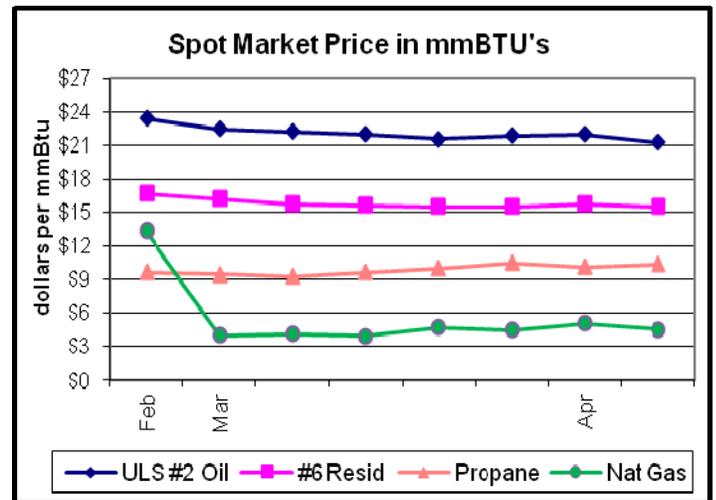
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending April 13			Cumulative From October 1		
	2013	2012	Normal	2012-13	2011-12	Normal
Albany	134	137	138	5,692	4,845	5,784
Binghamton	127	161	160	6,082	5,440	6,655
Buffalo	139	155	154	5,532	4,734	5,896
Glens Falls	145	156	157	6,224	5,417	6,621
Massena	167	154	171	6,751	5,913	7,153
NYC	75	84	103	4,146	3,383	4,400
Rochester	129	137	150	5,450	4,756	5,918
Syracuse	125	148	150	5,537	4,658	6,009
Watertown	144	176	168	6,042	5,307	6,681
Statewide	113	128	137	5,118	4,365	5,447



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	4/12/2013	Year Ago	% Change
Ultra LS Diesel	294.2	323.2	-9.0%
#2 Fuel Oil	279.6	312.7	-10.6%
#6 Residual 1.0%	231.3	288.0	-19.7%
Propane	93.9	120.0	-21.8%
Natural Gas	4.514	2.102	114.7%

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.