

Highlights

- Cumulative New York statewide heating degree-days since October 1, 2013 are 13.1% ahead of the year-ago level and 5.6% higher than the normal level.
- U.S. natural gas stocks increased by 2.9% since last week and but remain 54.3% below the 5-year average.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil, kerosene, and propane all decreased since the last survey period. The statewide average propane price has decreased 42.4¢/gallon (11.1%) over the previous seven survey periods.

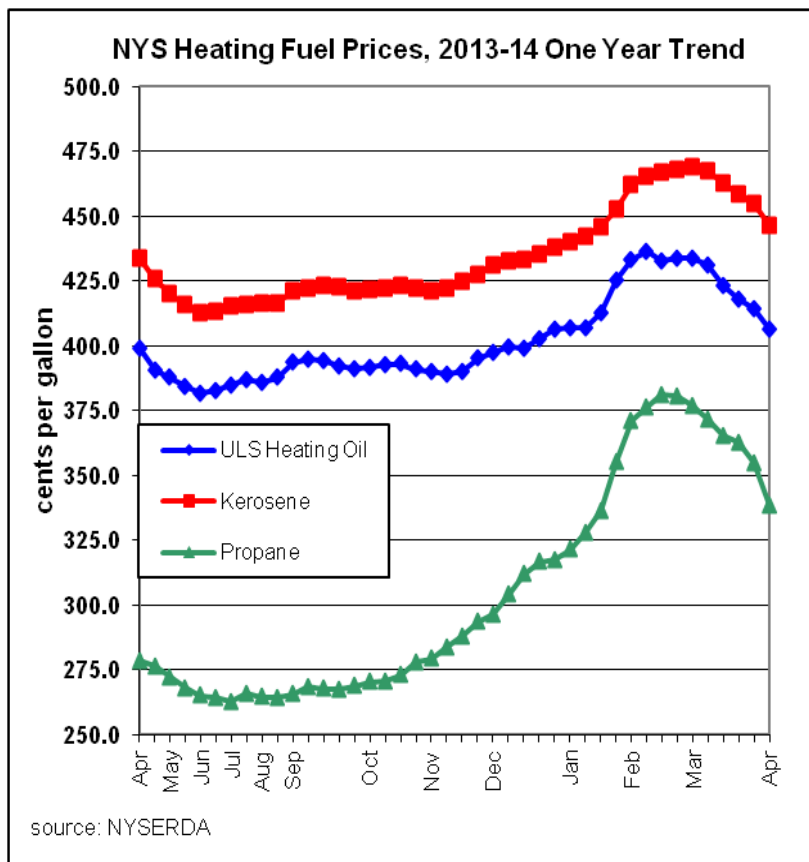
Retail Petroleum Prices—On a statewide basis since the last survey on March 31st, prices decreased 7.8¢/gallon (1.9%) to 406.6¢/gallon for ULS heating oil, 8.7¢/gallon (1.9%) to 446.4¢/gallon for kerosene, and 16.2¢/gallon (4.6%) to 338.7¢/gallon for propane. Compared to a year earlier, prices increased 7.5¢/gallon (1.9%) for heating oil, 12.5¢/gallon (2.9%) for kerosene, and 59.9¢/gallon (21.5%) for propane.

Crude Oil Prices—For the week ending 4/11/14, WTI crude oil spot prices averaged \$102.72/bbl, an increase of \$2.26/bbl (2.2%) from the week-ago average of \$100.46/bbl. WTI prices are now \$9.36/bbl (10.0%) above the year-ago weekly average of \$93.36/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 4/11/14, Henry Hub natural gas spot prices averaged \$4.596 per million Btu (mmBtu), an increase of \$0.162/mmBtu (3.7%) from the prior week level of \$4.434/mmBtu. Prices are currently \$0.464/mmBtu (11.2%) above the year-earlier weekly average of \$4.132/mmBtu.

Residential Natural Gas Prices—The NYS average price in January 2014 was \$1.080/therm, an increase of \$0.040/therm (3.9%) from the prior month of \$1.040/therm, and was \$0.037/therm (3.3%) lower than the year earlier average of \$1.117/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	4/11/2014	4/4/2014	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	12.2	11.5	6.0%	11.3	8.5%	9.2	32.8%
Non-road Diesel (15-500 ppm)	0.7	0.8	-16.9%	0.7	-7.8%	2.2	-69.3%
Home Heating Oil (>500 ppm)	4.1	3.8	6.8%	6.6	-38.2%	16.2	-74.8%
Total Distillate Oil	17.0	16.2	5.0%	18.6	-8.7%	27.6	-38.5%
Propane	1.071	1.026	4.4%	0.549	95.1%	0.892	20.1%
#6 Residual Oil	6.2	6.4	-2.2%	7.6	-18.3%	9.2	-31.9%
US Natural Gas	850	826	2.9%	1,700	-50.0%	1,860	-54.3%
US Crude Oil	394.1	384.1	2.6%	387.6	1.7%	367.3	7.3%

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	4/14/2014	3/31/2014	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	416.8	425.0	-1.9%	410.1	1.6%
New York City	415.7	418.0	-0.6%	410.7	1.2%
Lower Hudson	413.2	421.2	-1.9%	411.5	0.4%
Upper Hudson*	394.2	407.4	-3.2%	391.0	0.8%
Capital District	391.6	404.5	-3.2%	384.6	1.8%
North Country	395.6	405.7	-2.5%	386.2	2.4%
Central	402.6	410.0	-1.8%	389.6	3.3%
Western	414.2	413.6	0.1%	391.7	5.7%
Statewide	406.6	414.4	-1.9%	399.1	1.9%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	372.1	387.3	-3.9%	312.6	19.0%
Mid-Hudson	336.6	346.9	-3.0%	292.3	15.2%
Capital District	370.2	388.6	-4.7%	314.5	17.7%
North Country	366.7	380.9	-3.7%	305.6	20.0%
Central	326.1	345.4	-5.6%	256.3	27.2%
Western	304.9	324.9	-6.2%	237.6	28.3%
Statewide	338.7	354.9	-4.6%	278.8	21.5%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	461.7	474.1	-2.6%	448.2	3.0%
Capital District	435.8	444.8	-2.0%	428.5	1.7%
North Country	423.9	431.7	-1.8%	419.6	1.0%
Central	446.4	454.5	-1.8%	428.8	4.1%
Western	449.1	450.4	-0.3%	430.1	4.4%
Statewide	446.4	455.1	-1.9%	433.9	2.9%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	January 2014	December 2013	% Change vs. Prior Month	January 2013	% Change vs. Last Year
Statewide	1.080	1.040	3.9%	1.117	-3.3%

* Revision

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

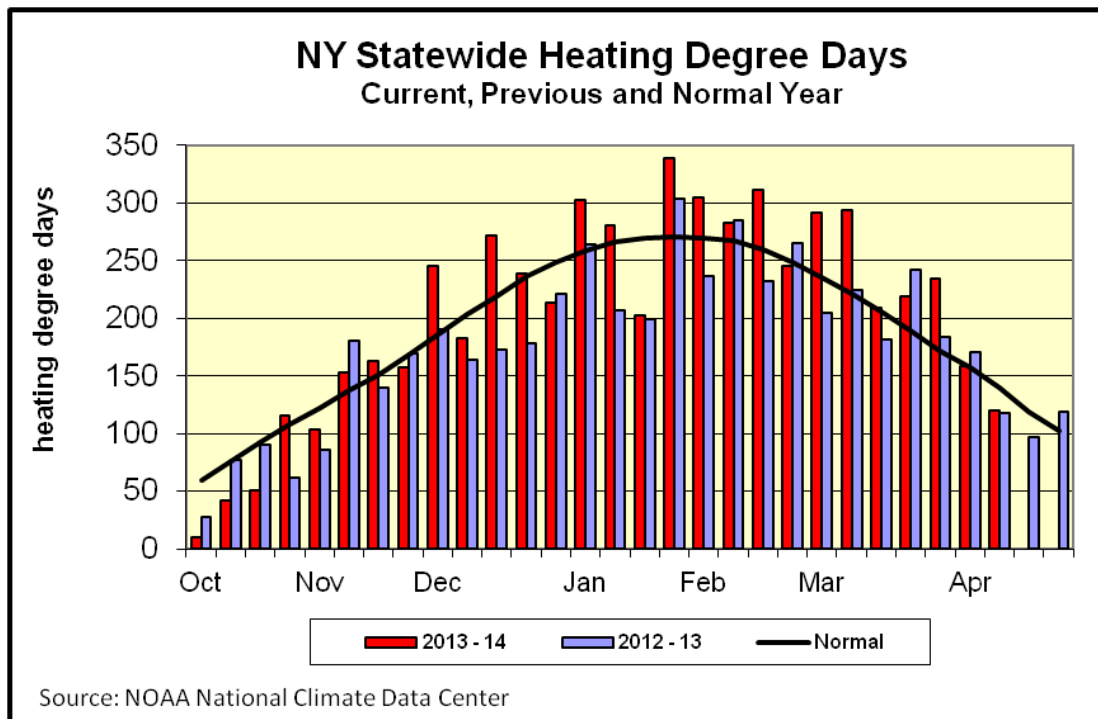
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (120) was 1.7% above the year-ago level of (118) and 14.3% below the normal trend (140). On a cumulative basis since October 1st, current year heating degree days (5,740) are ahead of the year-ago level (5,076) by 13.1% and are ahead of the normal trend (5,438) by 5.6%.

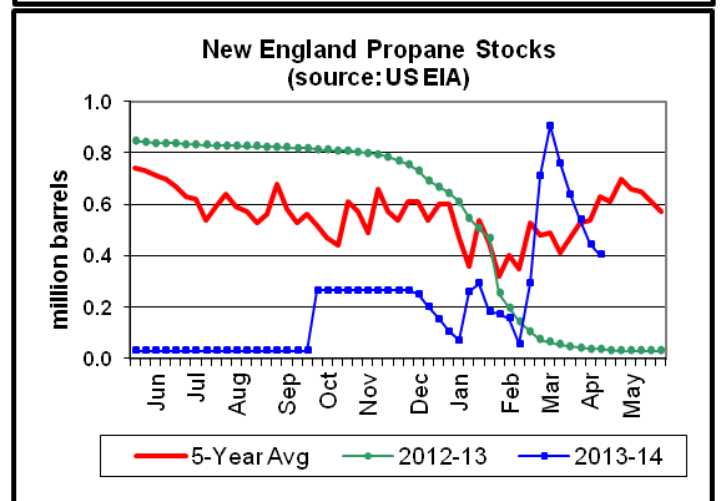
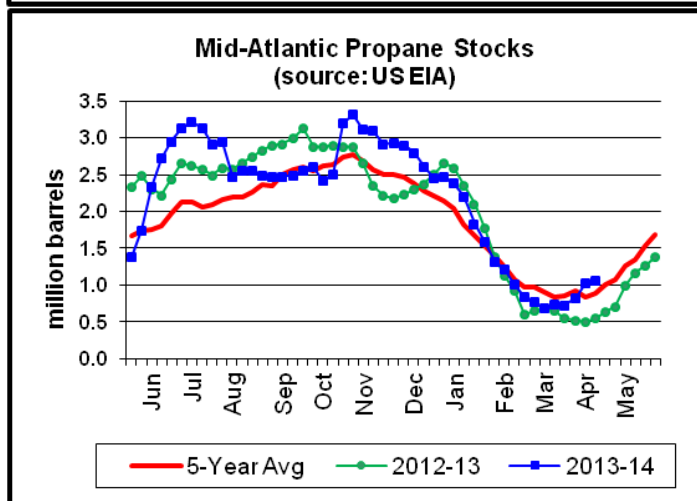
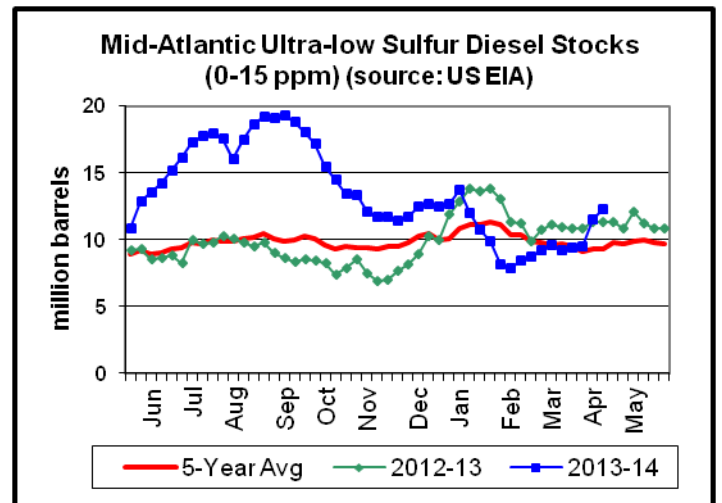
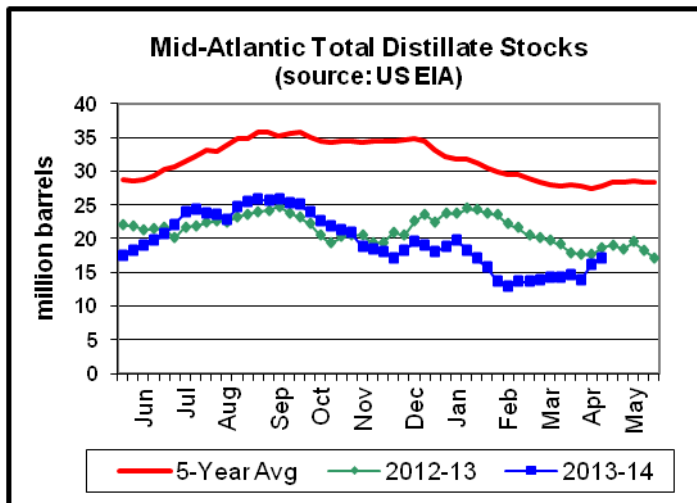
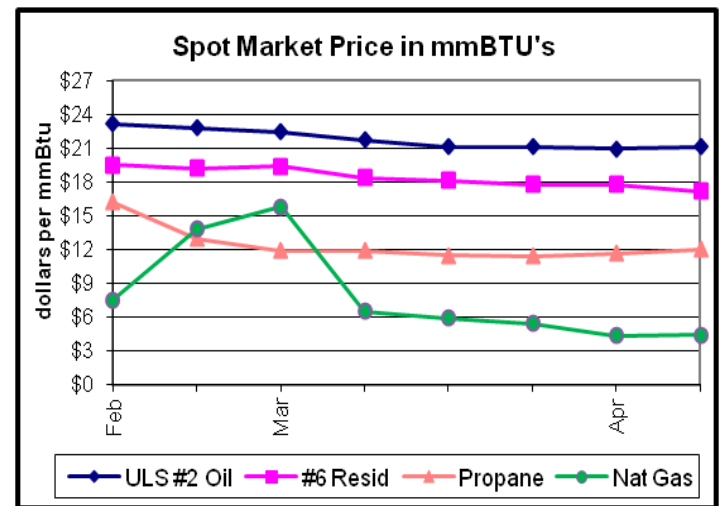
New York State Heating Degree Day Information, Weekly & Cumulative						
Week Ending April 12				Cumulative From October 1		
Region	2014	2013	Normal	2013-14	2012-13	Normal
Albany	124	140	140	6,362	5,655	5,773
Binghamton	145	135	162	6,684	6,039	6,282
Buffalo	143	142	156	6,402	5,487	5,884
Glens Falls	149	152	160	7,119	6,187	6,611
Massena	175	176	174	7,684	6,698	7,141
NYC	81	79	105	4,669	4,103	4,390
Rochester	137	134	153	6,331	5,410	5,907
Syracuse	142	135	153	6,413	5,498	5,998
Watertown	157	153	171	7,028	6,000	6,669
Statewide	120	118	140	5,740	5,076	5,438



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	4/11/2014	Year Ago	% Change
Ultra LS Diesel	293.2	294.2	-0.3%
#2 Fuel Oil	286.7	279.6	2.6%
#6 Residual 0.3%	256.4	245.1	4.6%
Propane	110.0	93.9	17.2%
Natural Gas	4.397	4.514	-2.6%

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.ny.gov.