## **Highlights**

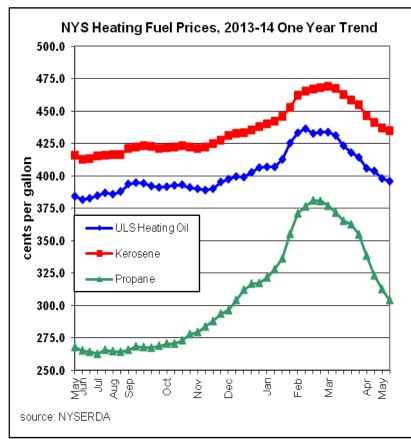
- Mid-Atlantic ultra-low sulfur distillate stocks increased by 12.3% since last week and are now 13.7% above last year's levels and 26.2% above the 5-year average.
- U.S. natural gas stocks increased by 9.0% since last week but remain 40.1% below the 5-year average.

• 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 77.0¢/gallon (20.2%) over the previous ten survey periods.

**Retail Petroleum Prices**—On a statewide basis since the last survey on May  $12^{th}$ , prices decreased  $2.3 \phi$ /gallon (0.6%) to  $395.9 \phi$ /gallon for ULS heating oil,  $2.4 \phi$ /gallon (0.5%) to  $434.7 \phi$ /gallon for kerosene, and  $8.7 \phi$ /gallon (2.8%) to  $304.1 \phi$ /gallon for propane. Compared to a year earlier, prices increased  $11.3 \phi$ /gallon (2.9%) for heating oil,  $19.0 \phi$ /gallon (4.6%) for kerosene, and  $35.9 \phi$ /gallon (13.4%) for propane.

**Crude Oil Prices**—For the week ending 5/23/14, WTI crude oil spot prices averaged \$103.82/bbl, an increase of \$1.90/bbl (1.9%) from the week-ago average of \$101.92/bbl. WTI prices are now \$9.06/bbl (9.6%) above the year-ago weekly average of \$94.76/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

**Spot Natural Gas Prices**—For the week ending 5/23/14, Henry Hub natural gas spot prices averaged \$4.525 per million Btu (mmBtu), an increase of \$0.095/mmBtu (2.1%) from the prior week level of \$4.430/mmBtu. Prices are currently \$0.385/mmBtu (9.3%) above the year-earlier weekly average of \$4.140/mmBtu.



**Residential Natural Gas Prices**—The NYS average price in February 2014 was \$1.121/therm, an increase of \$0.041/therm (3.8%) from the prior month of \$1.080/therm, and was \$0.051/therm (4.7%) higher than the year earlier average of \$1.070/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	5/23/2014	5/16/2014	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg		
Highway Diesel (ULS) (0-15 ppm)	12.3	11.0	12.3%	10.8	13.7%	9.8	26.2%		
Non-road Diesel (15-500 ppm)	0.6	0.5	15.7%	0.6	-3.2%	2.1	-71.4%		
Home Heating Oil ( >500 ppm)	4.7	4.9	-3.9%	6.0	-20.6%	16.3	-71.0%		
Total Distillate Oil	17.6	16.4	7.5%	17.4	1.4%	28.2	-37.4%		
Propane	1.646	1.515	8.6%	1.378	19.4%	1.685	-2.3%		
#6 Residual Oil	6.1	5.8	5.3%	6.7	-8.9%	9.6	-35.9%		
US Natural Gas	1,380	1,266	9.0%	2,128	-35.2%	2,302	-40.1%		
US Crude Oil	393.0	391.3	0.4%	397.6	-1.2%	376.3	4.4%		

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 U	LS #2 Heating Oil l	Posted Credit Prices	(cents per gallon)	•
REGION	5/26/2014	5/12/2014	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	409.4	410.7	-0.3%	400.1	2.3%
New York City	403.3	406.8	-0.9%	402.5	0.2%
Lower Hudson	403.3	404.1	-0.2%	391.7	3.0%
Upper Hudson	386.7	389.2	-0.6%	375.4	3.0%
Capital District	382.8	385.5	-0.7%	369.3	3.7%
North Country	386.0	388.9	-0.7%	367.3	5.1%
Central	388.3	390.7	-0.6%	376.8	3.1%
Western	394.8	397.4	-0.7%	371.0	6.4%
State wide	395.9	398.2	-0.6%	384.6	2.9%
New York Sta	ate Retail Propane P	osted Credit Prices	- 1,100 gallon usage	category (cents per	gallon)
Long Island	357.1	362.0	-1.4%	302.1	18.2%
Mid-Hudson	318.7	322.8	-1.3%	288.3	10.5%
Capital District	355.6	357.2	-0.4%	299.8	18.6%
North Country	304.7	323.6	-5.8%	286.7	6.3%
Central	280.7	287.4	-2.3%	240.0	17.0%
Western	264.6	278.7	-5.1%	234.3	12.9%
Statewide	304.1	312.8	-2.8%	268.2	13.4%
	New York State Ret	tail Kerosene Posteo	l Credit Prices (cent	ts per gallon)	
Mid-Hudson	451.6	453.3	-0.4%	430.8	4.8%
Capital District	428.3	430.3	-0.5%	404.2	6.0%
North Country*	417.5	418.9	-0.3%	403.9	3.4%
Central	429.6	434.4	-1.1%	413.2	4.0%
Western	428.8	431.8	-0.7%	411.1	4.3%
State wide *	434.7	437.1	-0.5%	415.7	4.6%
	New York State	Average Residential	Natural Gas Prices	(\$/therm)	
REGIO N	February 2014	January 2014	% Change vs. Prior Month	February 2013	% Change vs. Last Year
Statewide	1.121	1.080	3.8%	1.070	4.7%

<sup>\*</sup> 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.

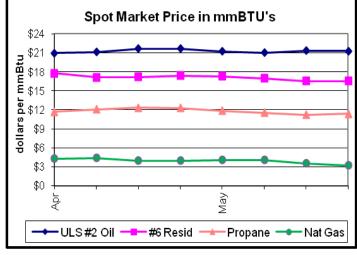
**Residential Natural Gas Prices:** Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at http://www.dps.ny.gov/TypicalBills.htm#GasRes.

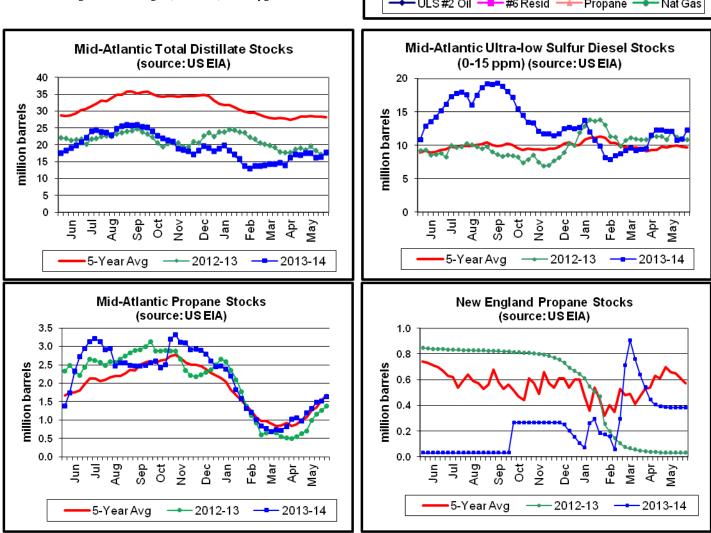
New York State Regions: Long Island: Nassau and Suffolk New York City: Bronx, Kings, New York, Queens, and Richmond Lower Hudson: Dutchess, Putnam, Rockland, and Westchester Upper Hudson: Columbia, Greene, Orange, Sullivan, and Ulster Capital District: Albany, Fulton Montgomery, Rensselaer, Saratoga, 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.

**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	5/23/2014	Year Ago	% Change				
Ultra LS Diesel	295.1	289.3	2.0%				
#2 Fuel Oil	287.7	274.5	4.8%				
#6 Residual 0.3%	246.9	240.4	2.7%				
Propane	103.8	92.6	12.1%				
Natural Gas	3.216	4.207	-23.6%				

Note: Fuel in ¢/gallon, natural gas (\$/mmBtu)=NYcitygate





Additional historic <u>regional specific prices and supply information</u> is available at NYSERDA's website. For more information please contact Charlie Wesley at (518) 862-1090 ext. 3364, e-mail <u>cmw@nyserda.ny.gov</u>.