

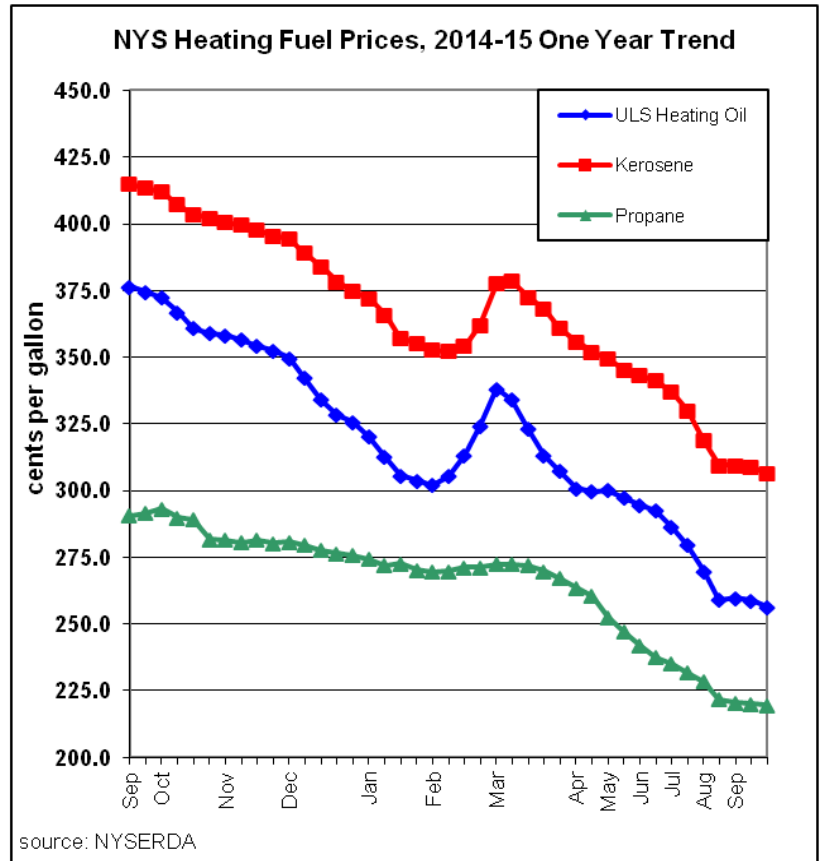
**Highlights**

- U.S. natural gas inventories increased 3.2% since last week and are 15.7% above last year’s level and 4.5% above the 5-year average. U.S. benchmark Henry Hub natural gas spot prices are 31.3% below last year’s weekly average.
- Mid-Atlantic propane stocks increased 2.6% since last week and are 22.7% above 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.

**Retail Petroleum Prices**—On a statewide basis since the last survey on September 14<sup>th</sup>, prices decreased 2.3¢/gallon (0.9%) to 256.4¢/gallon for ULS heating oil, 2.2¢/gallon (0.7%) to 306.7¢/gallon for kerosene, and 0.5¢/gallon (0.2%) to 219.6¢/gallon for propane. Compared to a year earlier, prices decreased 120.1¢/gallon (31.9%) for heating oil, 108.2¢/gallon (26.1%) for kerosene and 71.0¢/gallon (24.4%) for propane.

**Crude Oil Prices**—For the week ending 9/18/15, WTI crude oil spot prices averaged \$45.48/bbl, an increase of \$0.15/bbl (0.3%) from the week-ago average of \$45.33/bbl. WTI prices are now \$48.04/bbl (51.4%) below the year-ago weekly average of \$93.52/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

**Spot Natural Gas Prices**—For the week ending 9/18/15, Henry Hub natural gas spot prices averaged \$2.686 per million Btu (mmBtu), a decrease of \$0.024/mmBtu (0.9%) from the prior week level of \$2.710/mmBtu. Prices are currently \$1.226/mmBtu (31.3%) below the year-earlier weekly average of \$3.912/mmBtu.



**Residential Natural Gas Prices**—The NYS average price in June 2015 was \$1.601/therm, an increase of \$0.361/therm (29.1%) from the prior month of \$1.240/therm, and was \$0.150/therm (8.6%) lower than the year earlier average of \$1.751/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	9/18/2015	9/11/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	29.9	29.4	1.4%	18.2	64.2%	13.3	124.4%
Non-road Diesel (15-500 ppm)	1.3	1.3	1.7%	0.6	98.6%	1.7	-24.7%
High Sulfur Distillate (>500 ppm)	5.4	5.6	-3.9%	4.3	25.5%	15.0	-63.9%
<b>Total Distillate Oil</b>	<b>36.6</b>	<b>36.4</b>	<b>0.6%</b>	<b>23.2</b>	<b>58.0%</b>	<b>30.1</b>	<b>21.7%</b>
Propane	3,485	3,398	2.6%	3,412	2.1%	2,840	22.7%
#6 Residual Oil	6.4	6.2	4.1%	5.9	8.7%	7.1	-9.9%
US Natural Gas	3,440	3,334	3.2%	2,974	15.7%	3,292	4.5%
US Crude Oil	454.0	455.9	-0.4%	358.0	26.8%	356.1	27.5%

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	9/21/2015	9/14/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	272.3	274.7	-0.9%	388.5	-29.9%
New York City	273.7	275.6	-0.7%	390.4	-29.9%
Lower Hudson*	258.1	261.4	-1.3%	382.0	-32.4%
Upper Hudson	243.9	245.4	-0.6%	368.1	-33.7%
Capital District	244.8	246.7	-0.8%	362.9	-32.5%
North Country	251.5	254.4	-1.1%	366.2	-31.3%
Central	233.6	236.2	-1.1%	366.8	-36.3%
Western	257.5	259.4	-0.7%	371.2	-30.6%
<b>Statewide*</b>	<b>256.4</b>	<b>258.7</b>	<b>-0.9%</b>	<b>376.5</b>	<b>-31.9%</b>
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	274.1	274.6	-0.2%	354.1	-22.6%
Mid-Hudson	225.8	225.9	0.0%	298.1	-24.3%
Capital District	230.2	230.2	0.0%	348.1	-33.9%
North Country	232.3	231.6	0.3%	304.3	-23.7%
Central	194.2	196.3	-1.1%	265.0	-26.7%
Western	200.1	200.7	-0.3%	244.8	-18.3%
<b>Statewide</b>	<b>219.6</b>	<b>220.1</b>	<b>-0.2%</b>	<b>290.6</b>	<b>-24.4%</b>
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	326.3	328.7	-0.7%	432.0	-24.5%
Capital District	297.0	299.0	-0.7%	407.6	-27.1%
North Country	301.3	304.6	-1.1%	400.7	-24.8%
Central	293.3	295.6	-0.8%	411.3	-28.7%
Western	295.8	296.6	-0.3%	403.0	-26.6%
<b>Statewide</b>	<b>306.7</b>	<b>308.9</b>	<b>-0.7%</b>	<b>414.9</b>	<b>-26.1%</b>
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	June 2015	May 2015	% Change vs. Prior Month	June 2014	% Change vs. Last Year
<b>Statewide</b>	<b>1.601</b>	<b>1.240</b>	<b>29.1%</b>	<b>1.751</b>	<b>-8.6%</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 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.

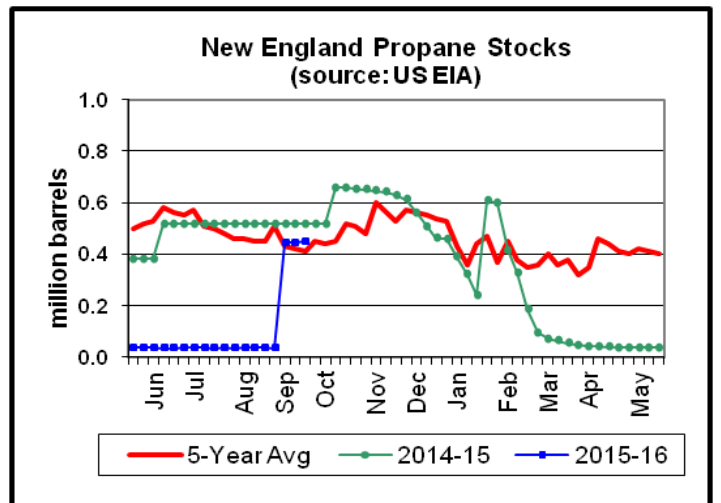
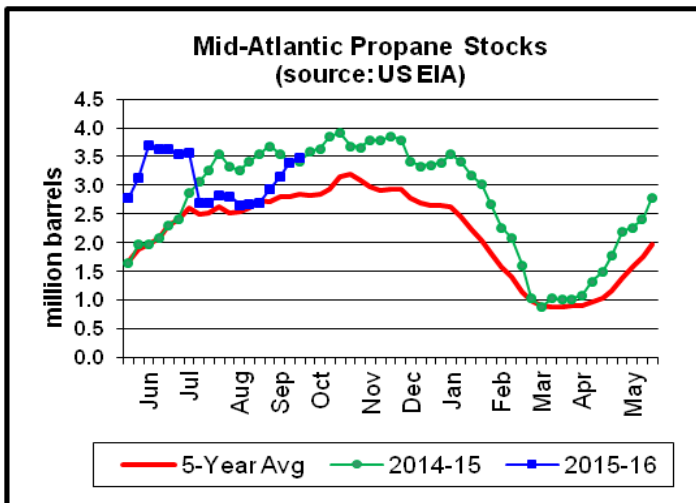
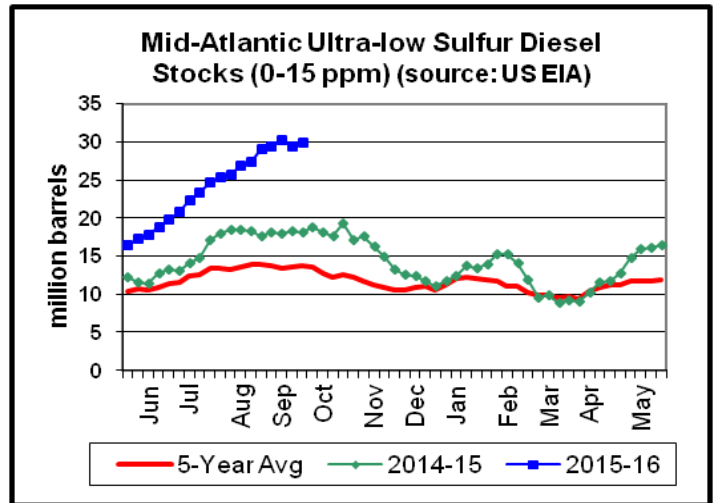
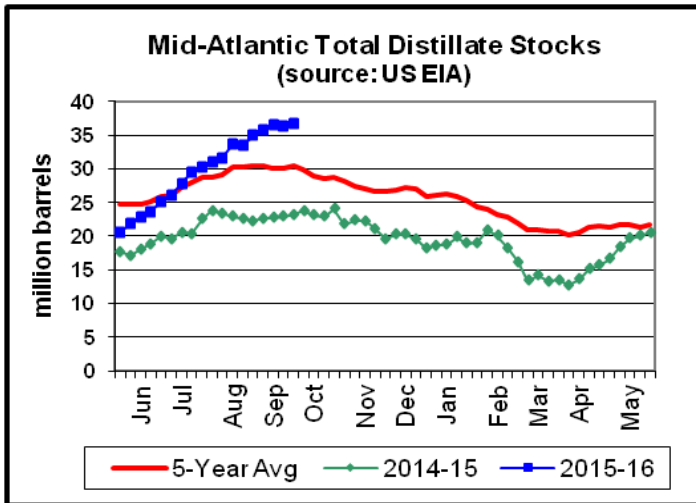
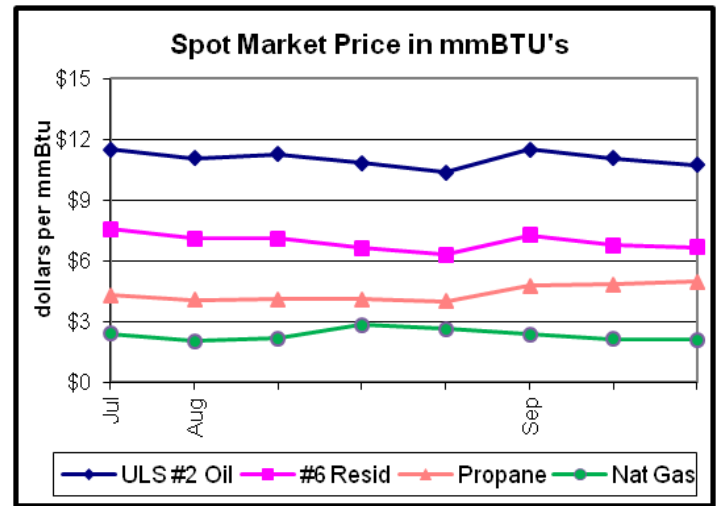
**Residential Natural Gas Prices:** Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

**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	9/18/2015	Year Ago	% Change
Ultra LS Diesel	148.8	272.4	-45.4%
#2 Fuel Oil	139.4	261.4	-46.7%
#6 Residual 0.3%	99.5	224.7	-55.7%
Propane	45.3	109.2	-58.5%
Natural Gas	2.098	2.286	-8.2%

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 [Charles.Wesley@nyserda.ny.gov](mailto:Charles.Wesley@nyserda.ny.gov).