

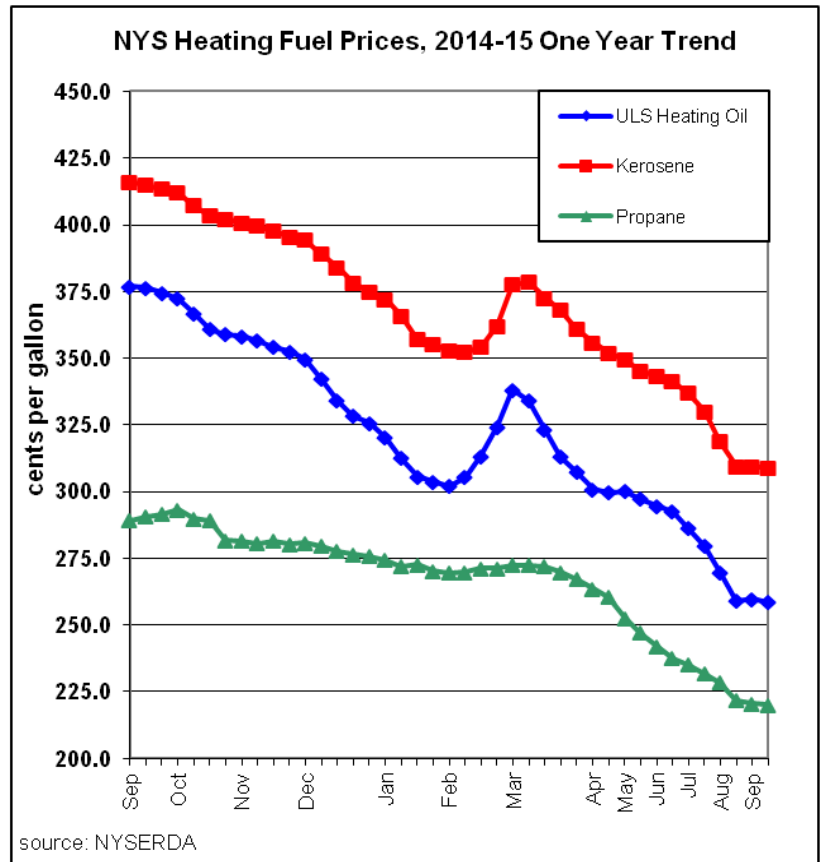
**Highlights**

- U.S. natural gas inventories increased 2.2% since last week and are 15.8% above last year’s level and 3.9% above the 5-year average. U.S. benchmark Henry Hub natural gas spot prices are 30.4% below last year’s weekly average.
- Mid-Atlantic propane stocks increased 7.7% since last week and are 21.1% 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 7<sup>th</sup>, prices decreased 1.1¢/gallon (0.4%) to 258.6¢/gallon for ULS heating oil, 0.6¢/gallon (0.2%) to 308.9¢/gallon for kerosene, and 0.5¢/gallon (0.2%) to 220.1¢/gallon for propane. Compared to a year earlier, prices decreased 118.3¢/gallon (31.4%) for heating oil, 107.2¢/gallon (25.8%) for kerosene and 69.1¢/gallon (23.9%) for propane.

**Crude Oil Prices**—For the week ending 9/11/15, WTI crude oil spot prices averaged \$45.33/bbl, a decrease of \$1.40/bbl (3.0%) from the week-ago average of \$46.73/bbl. WTI prices are now \$47.10/bbl (51.0%) below the year-ago weekly average of \$92.43/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

**Spot Natural Gas Prices**—For the week ending 9/11/15, Henry Hub natural gas spot prices averaged \$2.710 per million Btu (mmBtu), an increase of \$0.008/mmBtu (0.3%) from the prior week level of \$2.702/mmBtu. Prices are currently \$1.186/mmBtu (30.4%) below the year-earlier weekly average of \$3.896/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	9/11/2015	9/4/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	29.4	30.2	-2.4%	18.3	60.9%	13.4	119.3%
Non-road Diesel (15-500 ppm)	1.3	1.3	-2.7%	0.6	106.9%	1.8	-29.1%
High Sulfur Distillate (>500 ppm)	5.6	5.1	11.0%	4.0	40.5%	14.7	-61.6%
<b>Total Distillate Oil</b>	<b>36.4</b>	<b>36.6</b>	<b>-0.5%</b>	<b>22.9</b>	<b>58.6%</b>	<b>29.9</b>	<b>21.6%</b>
Propane	3,398	3,154	7.7%	3,405	-0.2%	2,805	21.1%
#6 Residual Oil	6.2	6.1	1.9%	5.6	10.0%	7.1	-13.7%
US Natural Gas	3,334	3,261	2.2%	2,878	15.8%	3,209	3.9%
US Crude Oil	455.9	458.0	-0.5%	362.3	25.8%	356.6	27.9%

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	9/14/2015	9/7/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	274.7	276.8	-0.8%	388.7	-29.3%
New York City	275.6	277.0	-0.5%	389.9	-29.3%
Lower Hudson	260.8	261.8	-0.4%	383.7	-32.0%
Upper Hudson	245.4	246.7	-0.5%	369.8	-33.6%
Capital District	246.7	246.7	0.0%	364.3	-32.3%
North Country	254.4	254.1	0.1%	365.9	-30.5%
Central	236.2	237.5	-0.5%	365.2	-35.3%
Western	259.4	259.8	-0.2%	371.8	-30.2%
<b>Statewide</b>	<b>258.6</b>	<b>259.7</b>	<b>-0.4%</b>	<b>376.9</b>	<b>-31.4%</b>
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	274.6	274.5	0.0%	353.0	-22.2%
Mid-Hudson	225.9	227.1	-0.5%	298.4	-24.3%
Capital District	230.2	230.2	0.0%	345.3	-33.3%
North Country	231.6	227.2	1.9%	298.6	-22.4%
Central	196.3	198.6	-1.2%	264.7	-25.8%
Western	200.7	202.5	-0.9%	243.9	-17.7%
<b>Statewide</b>	<b>220.1</b>	<b>220.6</b>	<b>-0.2%</b>	<b>289.2</b>	<b>-23.9%</b>
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	328.7	329.2	-0.2%	434.2	-24.3%
Capital District	299.0	299.0	0.0%	409.6	-27.0%
North Country	304.6	307.9	-1.1%	401.4	-24.1%
Central	295.6	293.8	0.6%	410.8	-28.0%
Western	296.6	298.0	-0.5%	405.3	-26.8%
<b>Statewide</b>	<b>308.9</b>	<b>309.5</b>	<b>-0.2%</b>	<b>416.1</b>	<b>-25.8%</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.

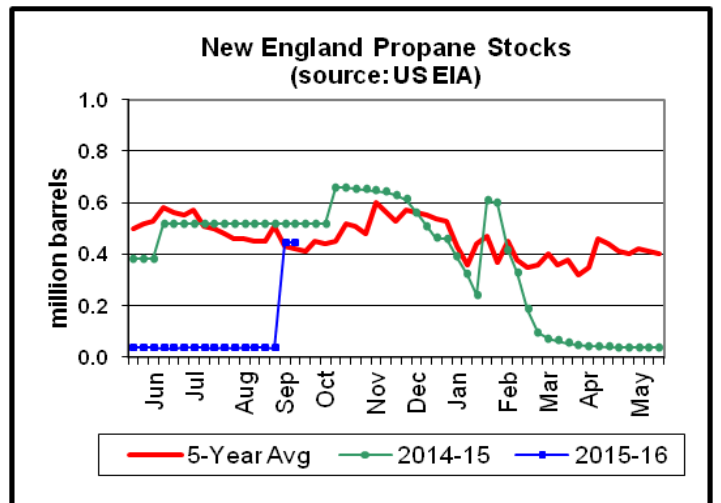
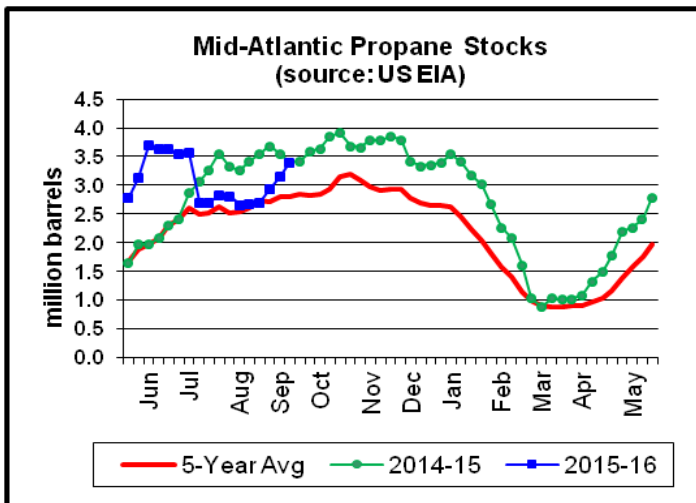
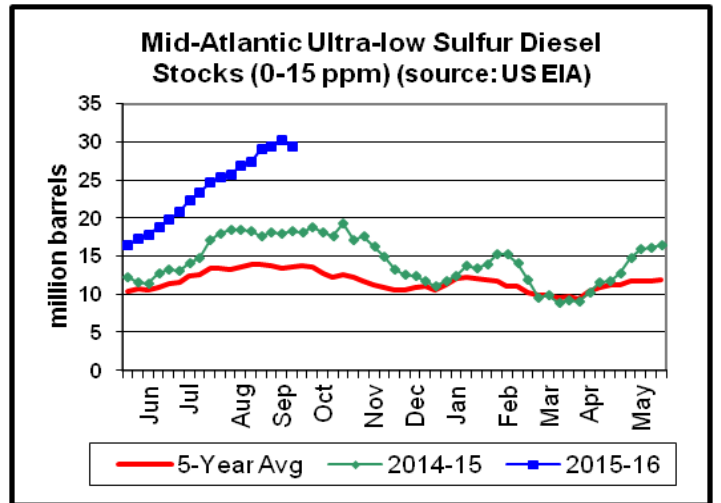
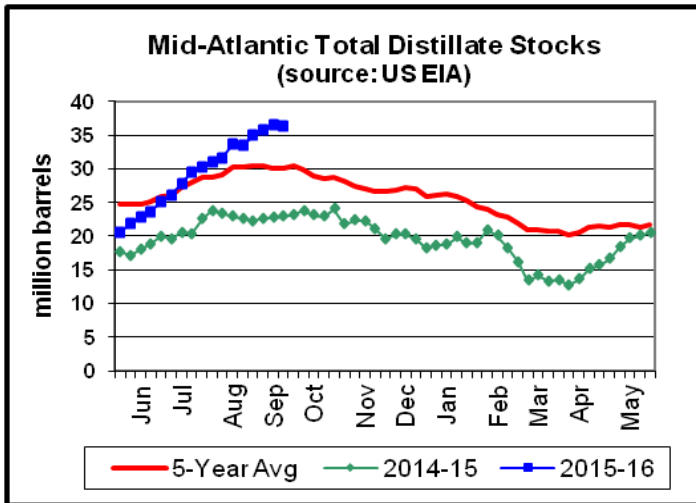
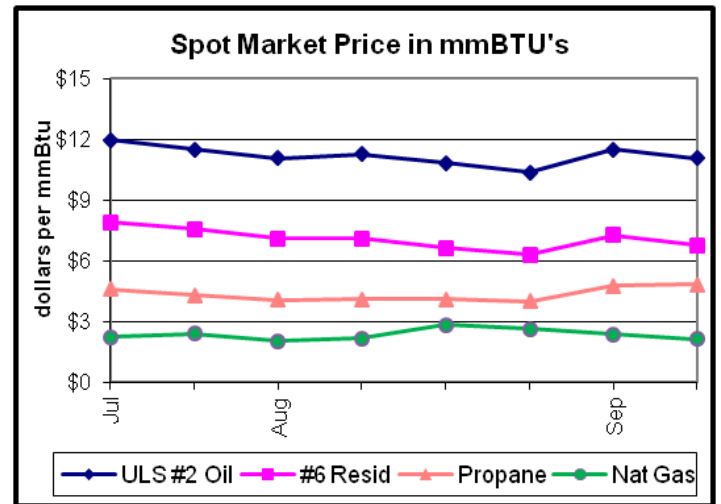
**Residential Natural Gas Prices:** Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

**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	9/11/2015	Year Ago	% Change
Ultra LS Diesel	153.1	276.6	-44.6%
#2 Fuel Oil	143.1	265.1	-46.0%
#6 Residual 0.3%	101.0	227.6	-55.6%
Propane	44.0	107.1	-58.9%
Natural Gas	2.137	2.474	-13.6%

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