

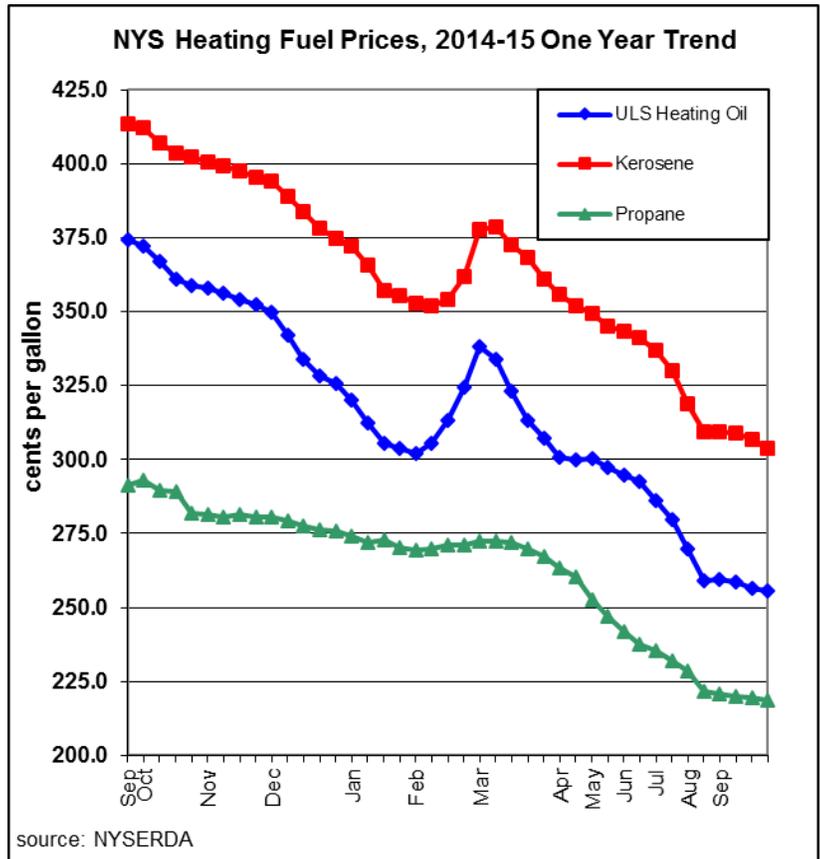
**Highlights**

- U.S. natural gas inventories increased 2.8% since last week and are 14.7% above last year’s level and 4.5% above the 5-year average. U.S. benchmark Henry Hub natural gas spot prices are 33.5% below last year’s weekly average.
- Mid-Atlantic propane stocks increased 5.0% since last week and are 29.3% 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 21<sup>st</sup>, prices decreased 0.8¢/gallon (0.3%) to 255.6¢/gallon for ULS heating oil, 2.9¢/gallon (0.9%) to 303.8¢/gallon for kerosene, and 1.2¢/gallon (0.5%) to 218.4¢/gallon for propane. Compared to a year earlier, prices decreased 118.9¢/gallon (31.7%) for heating oil, 109.8¢/gallon (26.5%) for kerosene and 73.1¢/gallon (25.1%) for propane.

**Crude Oil Prices**—For the week ending 9/25/15, WTI crude oil spot prices averaged \$45.57/bbl, an increase of \$0.09/bbl (0.2%) from the week-ago average of \$45.48/bbl. WTI prices are now \$47.58/bbl (51.1%) below the year-ago weekly average of \$93.15/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

**Spot Natural Gas Prices**—For the week ending 9/25/15, Henry Hub natural gas spot prices averaged \$2.578 per million Btu (mmBtu), a decrease of \$0.108/mmBtu (4.0%) from the prior week level of \$2.686/mmBtu. Prices are currently \$1.298/mmBtu (33.5%) below the year-earlier weekly average of \$3.876 /mmBtu.



**Residential Natural Gas Prices**—The NYS average price in July 2015 was \$1.668/therm, an increase of \$0.080/therm (5.0%) from the prior month of \$1.588/therm, and was \$0.184/therm (10.0%) lower than the year earlier average of \$1.853/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	9/25/2015	9/18/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	29.8	29.9	-0.3%	18.7	59.2%	13.7	117.8%
Non-road Diesel (15-500 ppm)	1.2	1.3	-7.6%	0.7	73.1%	1.7	-31.9%
High Sulfur Distillate (>500 ppm)	5.2	5.4	-4.3%	4.4	18.7%	14.9	-65.2%
<b>Total Distillate Oil</b>	<b>36.2</b>	<b>36.6</b>	<b>-1.2%</b>	<b>23.8</b>	<b>52.2%</b>	<b>30.3</b>	<b>19.2%</b>
Propane	3,658	3,485	5.0%	3,584	2.1%	2,829	29.3%
#6 Residual Oil	6.7	6.4	4.5%	5.8	16.4%	7.1	-5.6%
US Natural Gas	3,538	3,440	2.8%	3,084	14.7%	3,386	4.5%
US Crude Oil	457.9	454.0	0.9%	356.6	28.4%	356.5	28.5%

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	9/28/2015	9/21/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	271.7	272.3	-0.2%	384.8	-29.4%
New York City	276.5	273.7	1.0%	385.9	-28.3%
Lower Hudson	258.3	258.1	0.1%	380.4	-32.1%
Upper Hudson	243.5	243.9	-0.2%	367.5	-33.7%
Capital District	244.8	244.8	0.0%	363.4	-32.6%
North Country	244.9	251.5	-2.6%	365.1	-32.9%
Central	233.4	233.6	-0.1%	364.4	-35.9%
Western	253.0	257.5	-1.7%	370.7	-31.8%
<b>Statewide</b>	<b>255.6</b>	<b>256.4</b>	<b>-0.3%</b>	<b>374.5</b>	<b>-31.7%</b>
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	267.0	274.1	-2.6%	353.1	-24.4%
Mid-Hudson	226.0	225.8	0.1%	298.1	-24.2%
Capital District	231.5	230.2	0.6%	354.3	-34.7%
North Country	227.2	232.3	-2.2%	305.8	-25.7%
Central	195.5	194.2	0.7%	264.8	-26.2%
Western	202.8	200.1	1.3%	245.2	-17.3%
<b>Statewide</b>	<b>218.4</b>	<b>219.6</b>	<b>-0.5%</b>	<b>291.5</b>	<b>-25.1%</b>
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	323.1	326.3	-1.0%	430.8	-25.0%
Capital District	297.0	297.0	0.0%	406.3	-26.9%
North Country	294.1	301.3	-2.4%	399.4	-26.4%
Central	291.3	293.3	-0.7%	409.0	-28.8%
Western	294.7	295.8	-0.4%	403.0	-26.9%
<b>Statewide</b>	<b>303.8</b>	<b>306.7</b>	<b>-0.9%</b>	<b>413.6</b>	<b>-26.5%</b>
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	July 2015	June 2015	% Change vs. Prior Month	July 2014	% Change vs. Last Year
<b>Statewide*</b>	<b>1.668</b>	<b>1.588</b>	<b>5.0%</b>	<b>1.853</b>	<b>-10.0%</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.

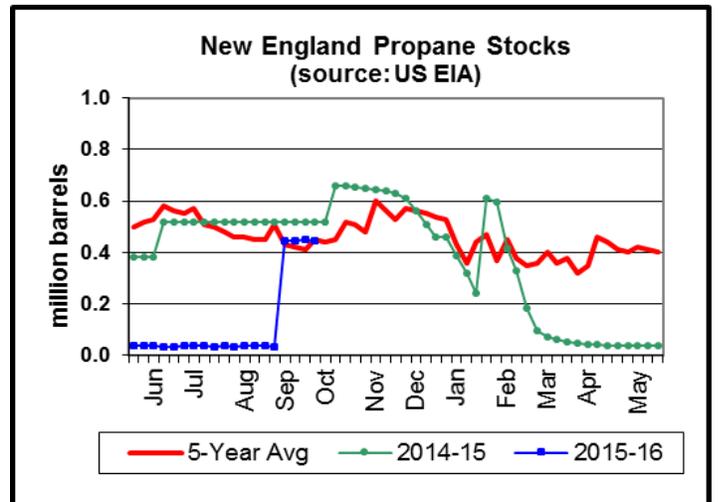
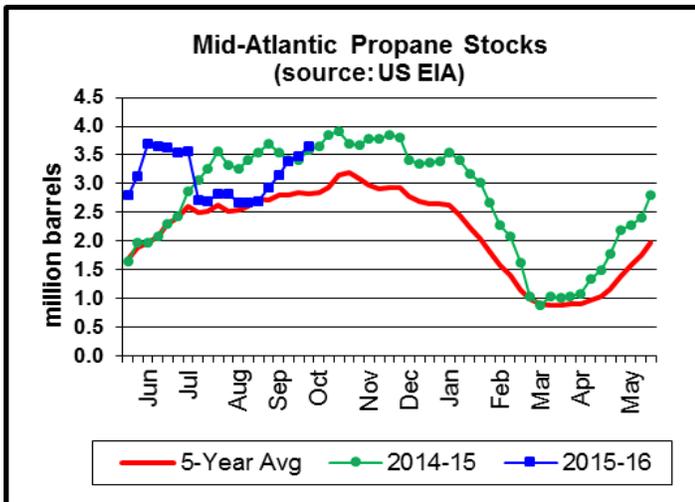
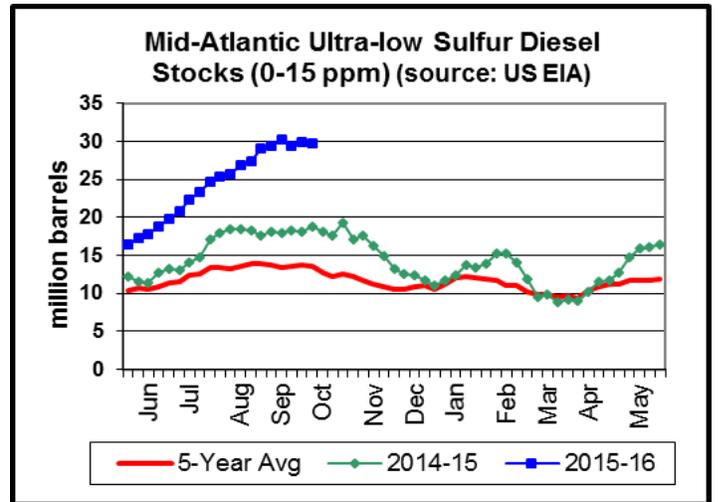
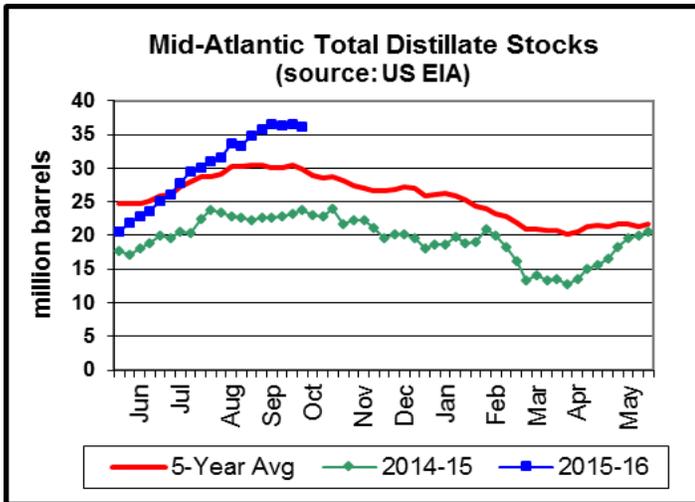
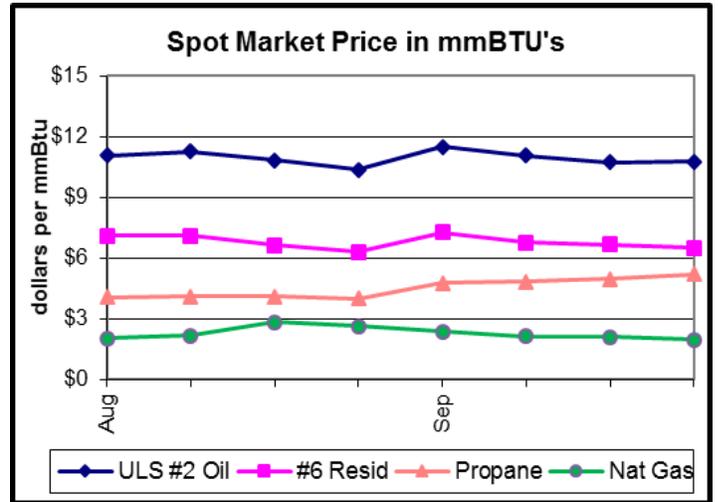
**Residential Natural Gas Prices:** Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

**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, Schuylar, 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	9/25/2015	Year Ago	% Change
Ultra LS Diesel	149.2	268.9	-44.5%
#2 Fuel Oil	141.6	259.1	-45.4%
#6 Residual 0.3%	97.3	225.5	-56.9%
Propane	47.5	105.2	-54.8%
Natural Gas	1.970	1.84	7.1%

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@nyscrda.ny.gov](mailto:Charles.Wesley@nyscrda.ny.gov).