

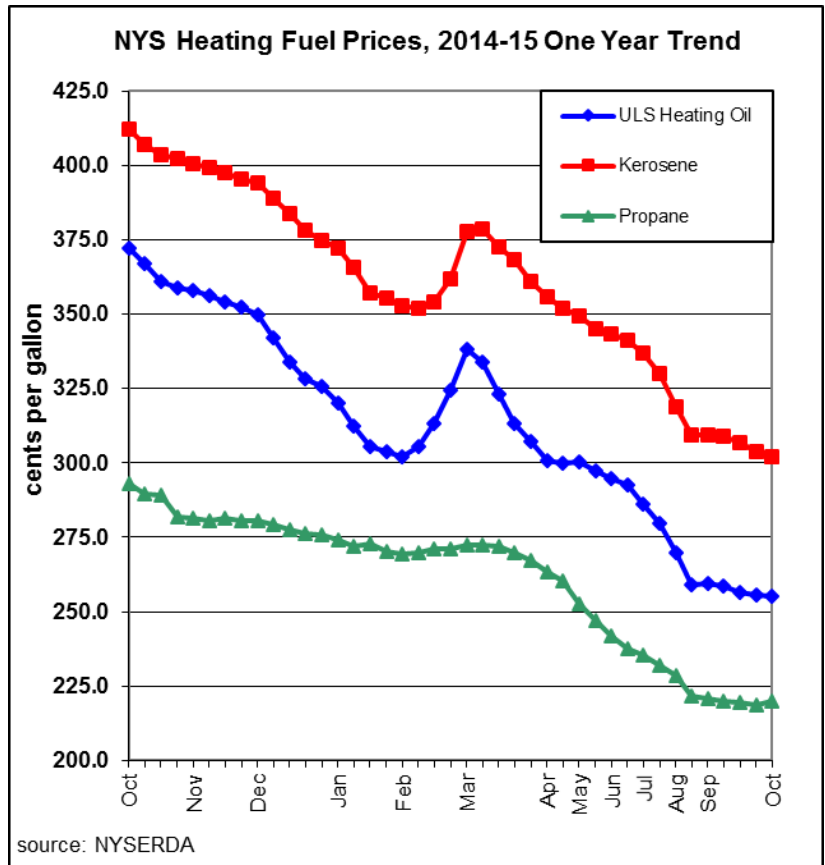
Highlights

- U.S. natural gas inventories increased 2.7% since last week and are 13.9% above last year’s level and 4.5% above the 5-year average. U.S. benchmark Henry Hub natural gas spot prices are 39.4% below last year’s weekly average.
- Mid-Atlantic propane stocks increased 6.9% since last week and are 37.3% above the 5-year average.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and kerosene declined while the average propane price increased since the last survey.

Retail Petroleum Prices—On a statewide basis since the last survey on September 28th, prices decreased 0.6¢/gallon (0.2%) to 255.0¢/gallon for ULS heating oil, 1.6¢/gallon (0.5%) to 302.2¢/gallon for kerosene, and increased 1.4¢/gallon (0.6%) to 219.8¢/gallon for propane. Compared to a year earlier, prices decreased 117.3¢/gallon (31.5%) for heating oil, 110.0¢/gallon (26.7%) for kerosene and 73.4¢/gallon (25.0%) for propane.

Crude Oil Prices—For the week ending 10/2/15, WTI crude oil spot prices averaged \$45.00/bbl, a decrease of \$0.57/bbl (1.3%) from the week-ago average of \$45.57/bbl. WTI prices are now \$46.44/bbl (50.8%) below the year-ago weekly average of \$91.44/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices—For the week ending 10/2/15, Henry Hub natural gas spot prices averaged \$2.456 per million Btu (mmBtu), a decrease of \$0.122/mmBtu (4.7%) from the prior week level of \$2.578/mmBtu. Prices are currently \$1.594/mmBtu (39.4%) below the year-earlier weekly average of \$4.050/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	10/2/2015	9/25/2015	% 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	29.8	0.1%	18.1	65.0%	13.1	127.4%
Non-road Diesel (15-500 ppm)	1.2	1.2	-2.4%	0.8	36.8%	1.7	-32.3%
High Sulfur Distillate (>500 ppm)	5.4	5.2	4.3%	4.2	30.2%	14.6	-62.9%
Total Distillate Oil	36.4	36.2	0.6%	23.1	57.7%	29.4	23.7%
Propane	3,909	3,658	6.9%	3,644	7.3%	2,847	37.3%
#6 Residual Oil	6.9	6.7	2.3%	5.1	33.7%	6.9	-0.8%
US Natural Gas	3,633	3,538	2.7%	3,190	13.9%	3,478	4.5%
US Crude Oil	461.0	457.9	0.7%	361.7	27.5%	359.3	28.3%

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	10/5/2015	9/28/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	270.3	271.7	-0.5%	380.7	-29.0%
New York City	277.1	276.5	0.2%	384.0	-27.8%
Lower Hudson	256.6	258.3	-0.7%	377.5	-32.0%
Upper Hudson	241.5	243.5	-0.8%	365.7	-34.0%
Capital District	243.7	244.8	-0.4%	361.2	-32.5%
North Country	246.4	244.9	0.6%	363.4	-32.2%
Central	233.3	233.4	0.0%	364.7	-36.0%
Western	253.5	253.0	0.2%	368.7	-31.2%
Statewide	255.0	255.6	-0.2%	372.3	-31.5%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	273.8	267.0	2.5%	356.1	-23.1%
Mid-Hudson	224.8	226.0	-0.5%	303.0	-25.8%
Capital District	233.1	231.5	0.7%	353.2	-34.0%
North Country	229.3	227.2	0.9%	306.6	-25.2%
Central	198.1	195.5	1.3%	265.0	-25.2%
Western	202.5	202.8	-0.1%	246.7	-17.9%
Statewide	219.8	218.4	0.6%	293.2	-25.0%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	318.0	323.1	-1.6%	426.6	-25.5%
Capital District	297.0	297.0	0.0%	405.0	-26.7%
North Country	295.8	294.1	0.6%	399.4	-25.9%
Central	291.6	291.3	0.1%	410.5	-29.0%
Western	293.0	294.7	-0.6%	402.6	-27.2%
Statewide	302.2	303.8	-0.5%	412.2	-26.7%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	July 2015	June 2015	% Change vs. Prior Month	July 2014	% Change vs. Last Year
Statewide	1.668	1.588	5.0%	1.853	-10.0%

* Revision

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

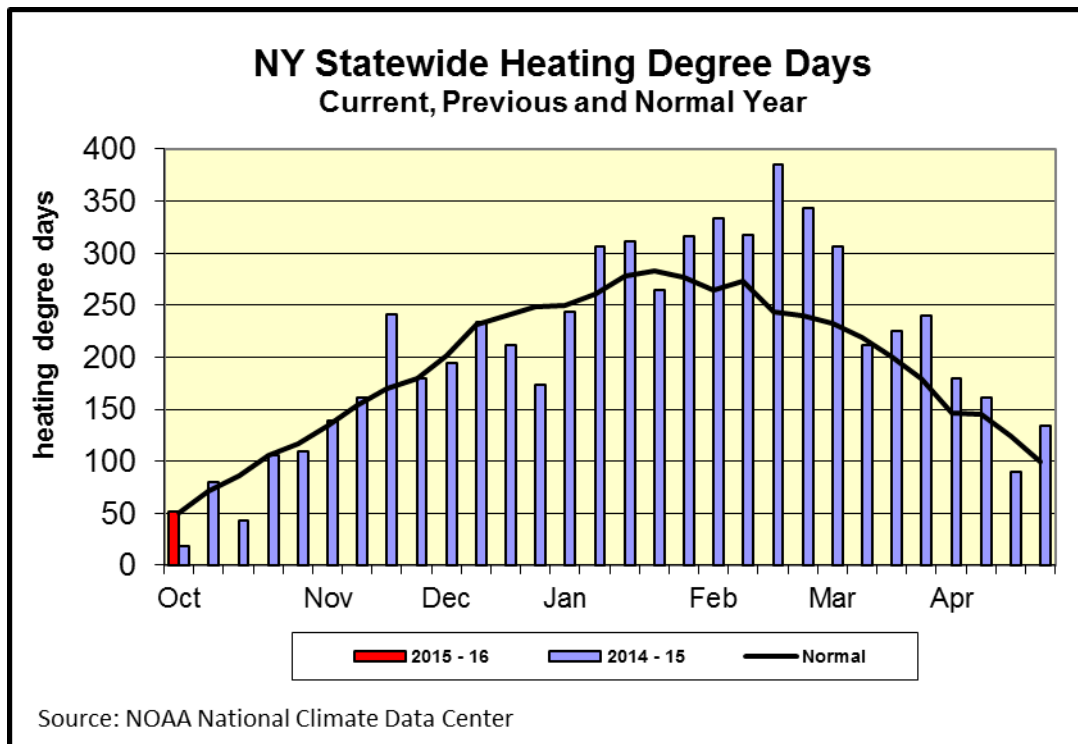
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (52) was 188.9% above the year-ago level of (18) and 4.0% above the normal trend (50). On a cumulative basis since October 1st, current year heating degree-days (52) are ahead of the year-ago level (18) by 188.9% and are ahead of the normal trend (50) by 4.0%.

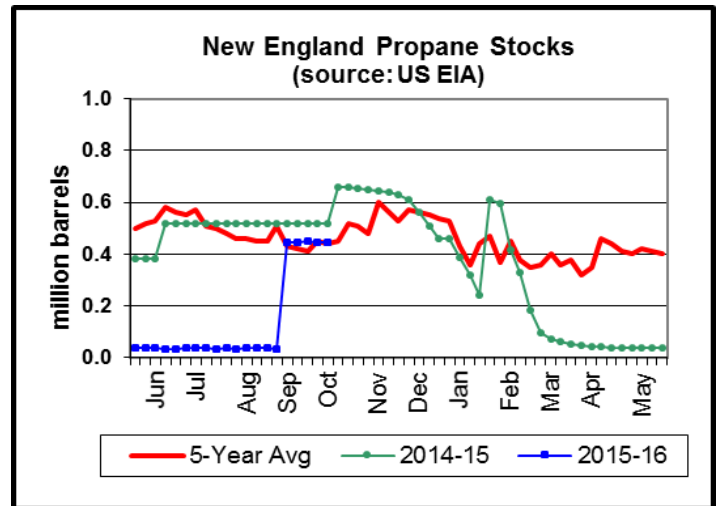
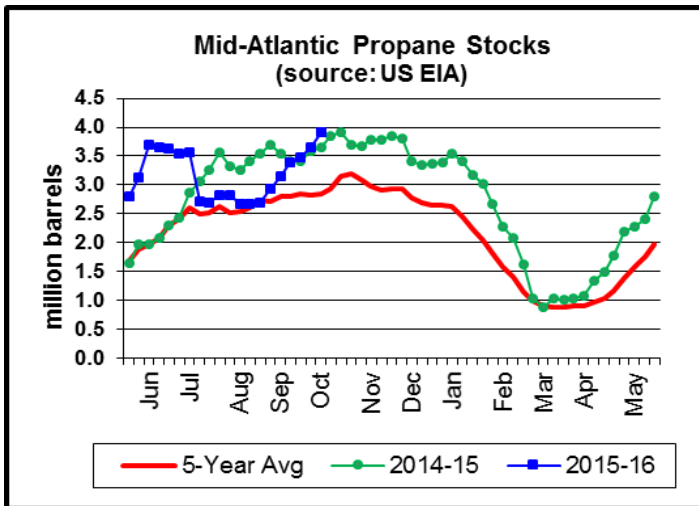
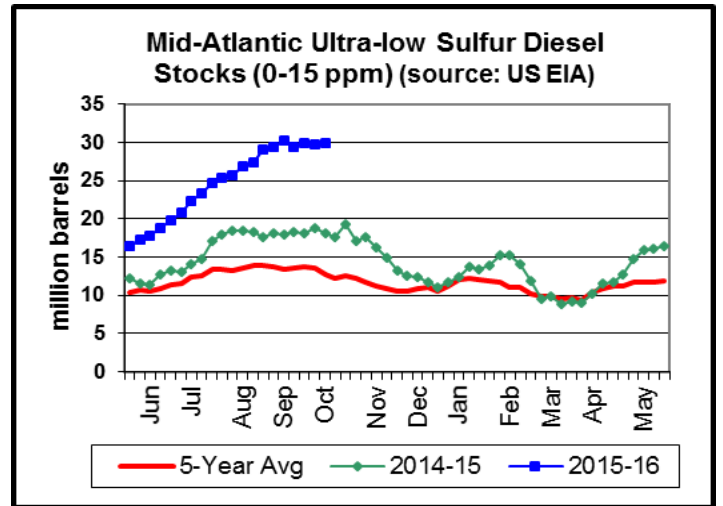
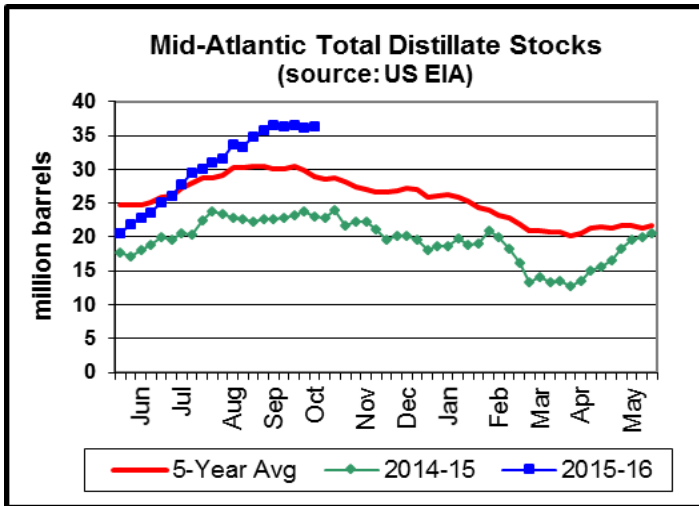
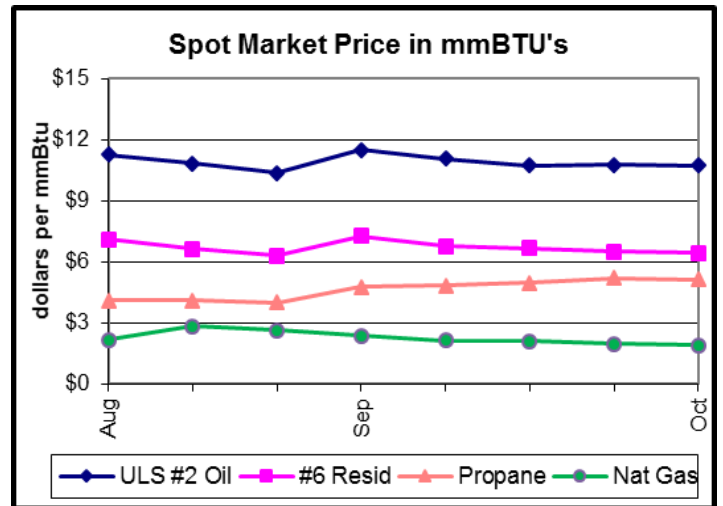
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending October 03			Cumulative From October 1		
	2015	2014	Normal	2015-16	2014-15	Normal
Albany	54	9	61	54	9	61
Binghamton	77	17	77	77	17	77
Buffalo	64	1	62	64	1	62
Glens Falls	59	21	81	59	21	81
Massena	83	29	83	83	29	83
NYC	34	5	26	34	5	26
Rochester	60	5	63	60	5	63
Syracuse	63	2	65	63	2	65
Watertown	68	18	81	68	18	81
Statewide	52	18	50	52	18	50



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	10/2/2015	Year Ago	% Change
Ultra LS Diesel	148.6	265.4	-44.0%
#2 Fuel Oil	141.6	256.6	-44.8%
#6 Residual 0.3%	96.3	220.9	-56.4%
Propane	46.8	103.9	-55.0%
Natural Gas	1.887	1.947	-3.1%

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.