

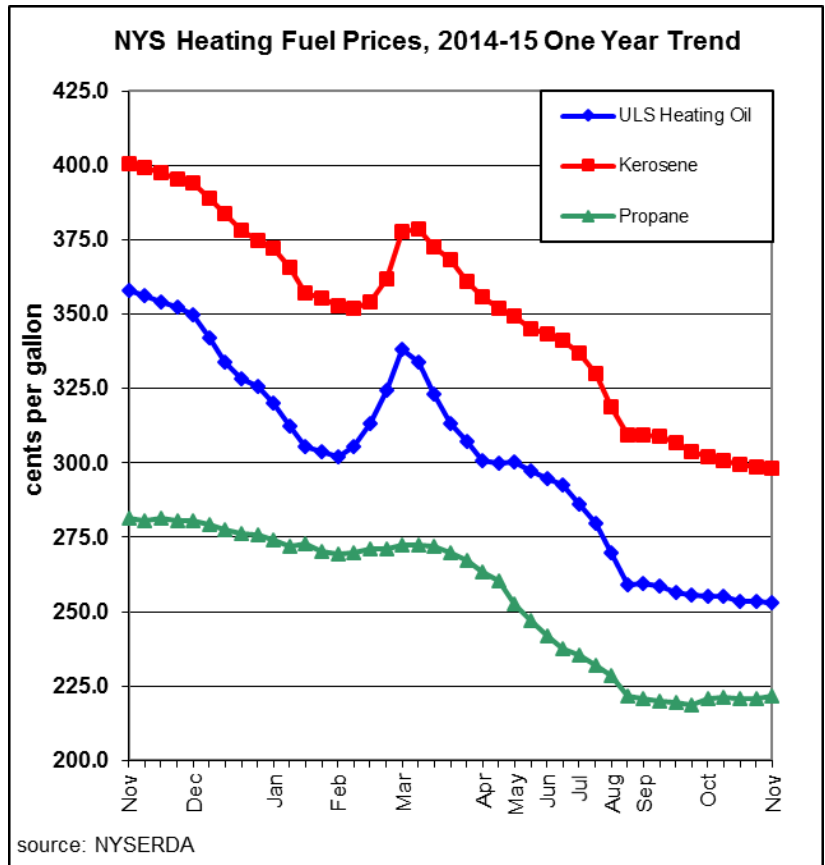
Highlights

- U.S. crude oil inventories for the week ending October 30 increased by 2.8 million barrels (0.6%) since the previous week and are now 102.6 million barrels (27.0%) above last year’s level.
- Mid-Atlantic ultra-low sulfur diesel stocks decreased by 0.1 million barrels (0.4%) since last week but remain 70.3% above last year’s level.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and kerosene decreased while the average propane price increased since the last survey.

Retail Petroleum Prices—On a statewide basis since the last survey on October 26th, prices decreased 0.1¢/gallon (0.0%) to 253.2¢/gallon for ULS heating oil, 0.4¢/gallon (0.1%) to 298.2¢/gallon for kerosene, and increased 0.7¢/gallon (0.3%) to 221.6¢/gallon for propane. Compared to a year earlier, prices decreased 105.0¢/gallon (29.3%) for heating oil, 102.3¢/gallon (25.5%) for kerosene and 60.0¢/gallon (21.3%) for propane.

Crude Oil Prices—For the week ending 10/30/15, WTI crude oil spot prices averaged \$44.99/bbl, a decrease of \$0.17/bbl (0.4%) from the week-ago average of \$45.16/bbl. WTI prices are now \$36.30/bbl (44.7%) below the year-ago weekly average of \$81.29/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices—For the week ending 10/30/15, Henry Hub natural gas spot prices averaged \$2.082 per million Btu (mmBtu), a decrease of \$0.294/mmBtu (12.4%) from the prior week level of \$2.376/mmBtu. Prices are currently \$1.564/mmBtu (42.9%) below the year-earlier weekly average of \$3.646/mmBtu.



Residential Natural Gas Prices—The NYS average price in August 2015 was \$1.691/therm, an increase of \$0.023/therm (1.3%) from the prior month of \$1.668/therm, and was \$0.151/therm (8.2%) lower than the year earlier average of \$1.842/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	10/30/2015	10/23/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	30.1	30.2	-0.4%	17.7	70.3%	12.1	148.9%
Non-road Diesel (15-500 ppm)	1.4	1.4	1.4%	0.8	79.8%	1.5	-1.8%
High Sulfur Distillate (>500 ppm)	5.4	4.9	10.8%	3.9	39.1%	14.3	-62.3%
Total Distillate Oil	36.9	36.5	1.1%	22.3	65.3%	27.9	32.4%
Propane	3,998	3,963	0.9%	3,664	9.1%	3,081	29.8%
#6 Residual Oil	7.8	7.0	10.7%	5.4	43.9%	7.3	6.8%
US Natural Gas	3,929	3,877	1.3%	3,558	10.4%	3,782	3.9%
US Crude Oil	482.8	480.0	0.6%	380.2	27.0%	368.7	31.0%

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	11/2/2015	10/26/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	270.0	269.3	0.3%	369.0	-26.8%
New York City	275.4	275.6	-0.1%	370.0	-25.6%
Lower Hudson	257.2	258.0	-0.3%	360.5	-28.7%
Upper Hudson	239.3	239.7	-0.2%	349.5	-31.5%
Capital District	240.9	240.6	0.1%	347.4	-30.7%
North Country	241.8	242.2	-0.2%	346.9	-30.3%
Central	227.8	228.0	-0.1%	353.6	-35.6%
Western	254.5	254.0	0.2%	356.8	-28.7%
Statewide	253.2	253.3	0.0%	358.2	-29.3%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	275.0	269.8	1.9%	335.5	-18.0%
Mid-Hudson	227.2	226.4	0.4%	298.3	-23.8%
Capital District	232.9	229.6	1.4%	305.3	-23.7%
North Country	231.8	233.2	-0.6%	290.7	-20.3%
Central	200.4	200.5	0.0%	263.8	-24.0%
Western	204.6	204.9	-0.1%	243.3	-15.9%
Statewide	221.6	220.9	0.3%	281.6	-21.3%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	311.4	311.6	-0.1%	410.9	-24.2%
Capital District	291.6	291.3	0.1%	392.2	-25.7%
North Country	294.9	296.0	-0.4%	391.6	-24.7%
Central	289.1	290.3	-0.4%	399.1	-27.6%
Western	290.8	290.8	0.0%	398.1	-27.0%
Statewide	298.2	298.6	-0.1%	400.5	-25.5%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	August 2015	July 2015	% Change vs. Prior Month	August 2014	% Change vs. Last Year
Statewide	1.691	1.668	1.3%	1.842	-8.2%

* Revision

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

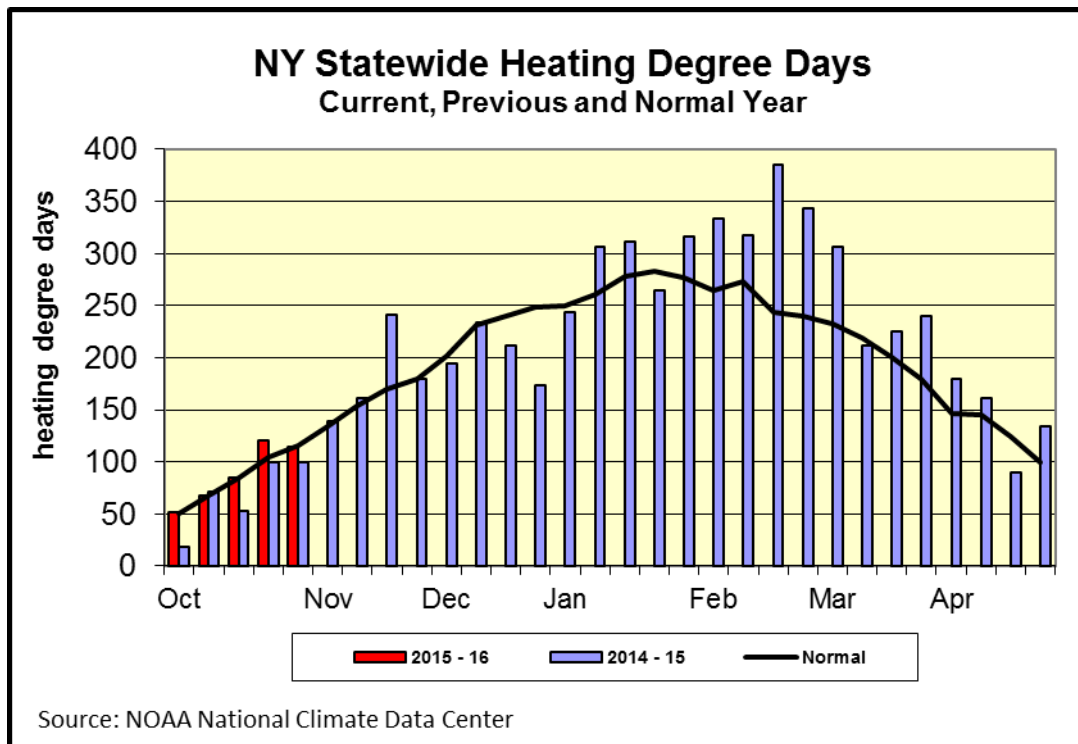
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (114) was 14.0% above the year-ago level of (100) and 1.7% below the normal trend (116). On a cumulative basis since October 1st, current year heating degree-days (439) are ahead of the year-ago level (341) by 28.7% and are ahead of the normal trend (423) by 3.8%.

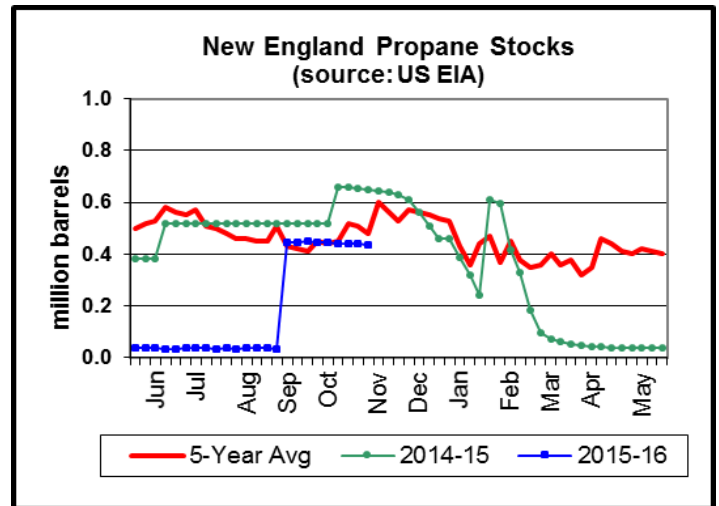
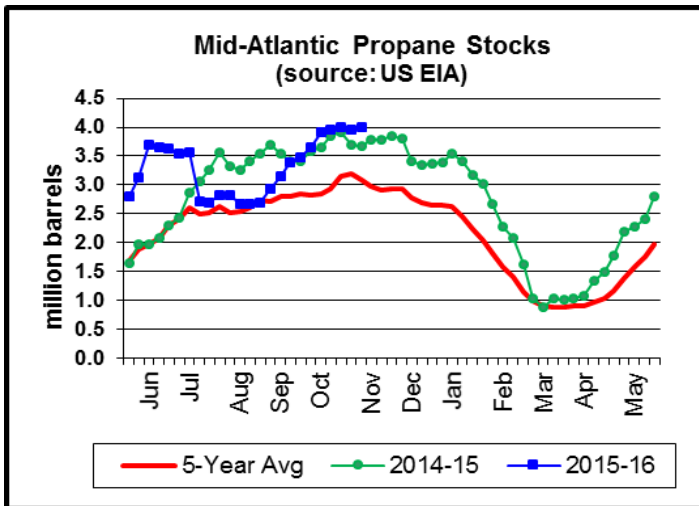
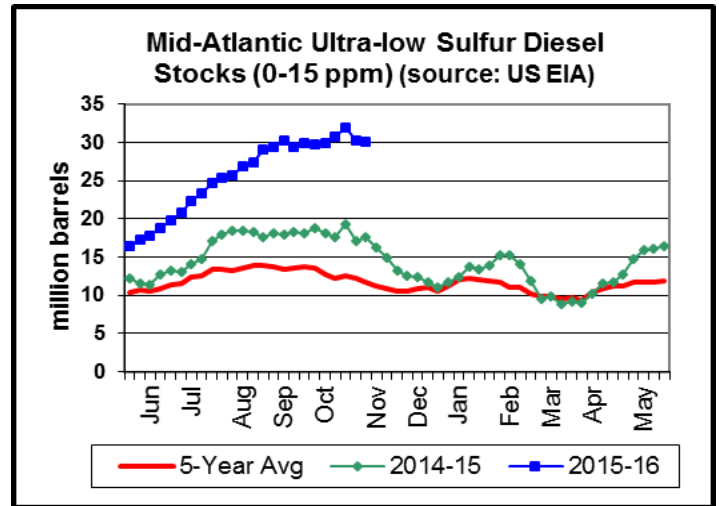
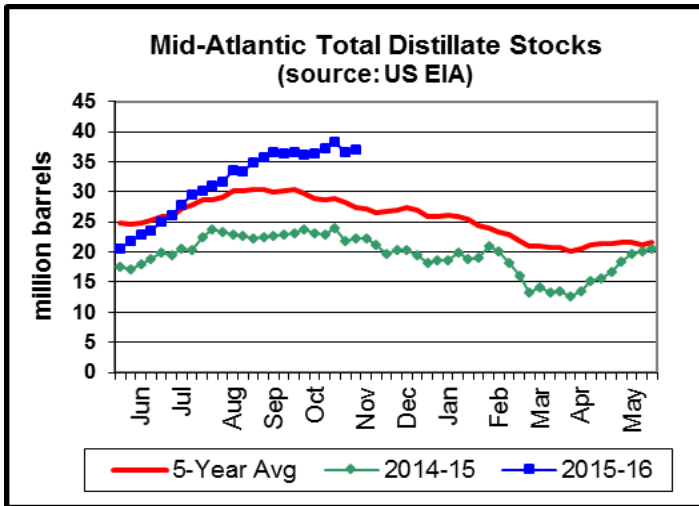
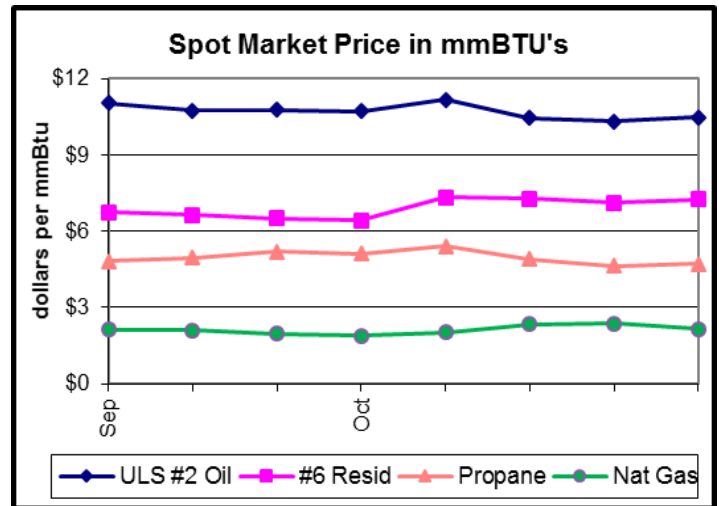
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending October 31			Cumulative From October 1		
	2015	2014	Normal	2015-16	2014-15	Normal
Albany	135	113	133	486	359	495
Binghamton	148	117	145	542	432	556
Buffalo	120	99	128	434	365	476
Glens Falls	152	123	153	565	423	594
Massena	169	122	158	643	440	608
NYC	59	50	81	219	166	263
Rochester	128	99	128	441	354	481
Syracuse	142	89	131	478	316	495
Watertown	160	109	149	578	377	580
Statewide	114	100	116	439	341	423



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	10/30/2015	Year Ago	% Change
Ultra LS Diesel	145.2	250.3	-42.0%
#2 Fuel Oil	137.7	234.7	-41.3%
#6 Residual 0.3%	108.4	198.5	-45.4%
Propane	43.0	89.1	-51.8%
Natural Gas	2.150	2.627	-18.2%

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.