

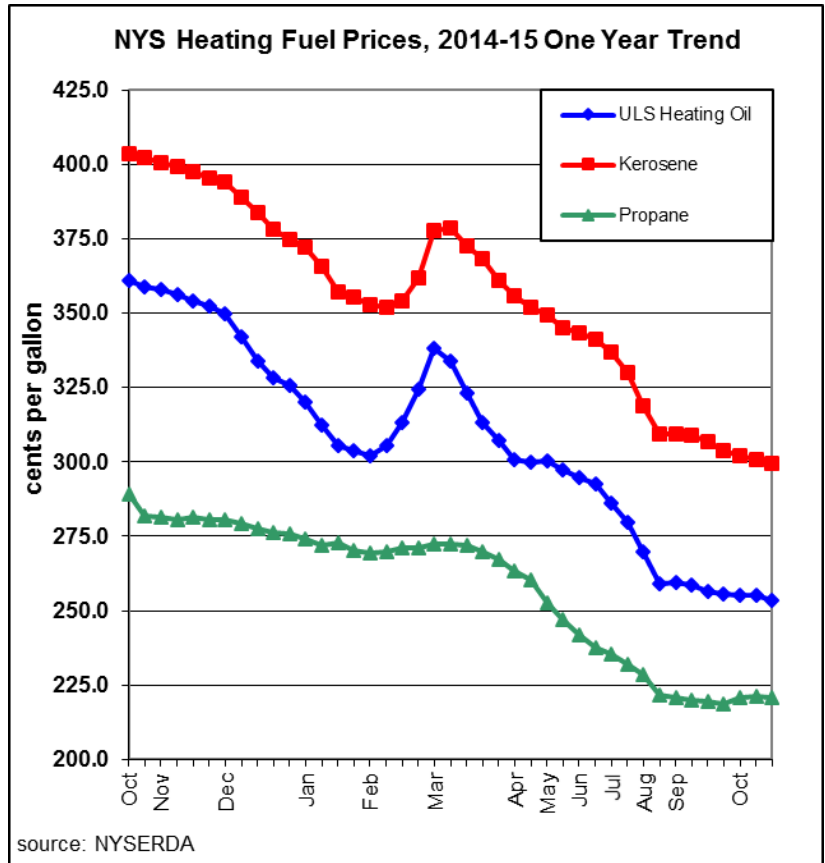
Highlights

- Weekly U.S. crude oil inventories increased for the fourth week in a row, increasing by 8 million barrels (1.7%) since the previous week, to 476.6 million barrels. Inventories are now 26.2% above last year’s level.
- Mid-Atlantic ultra-low sulfur diesel stocks increased by 1.2 million barrels (3.9%) since last week and are 65.1% above last year’s level.
- 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 October 12th, prices decreased 1.5¢/gallon (0.6%) to 253.6¢/gallon for ULS heating oil, 1.3¢/gallon (0.4%) to 299.5¢/gallon for kerosene, and 0.7¢/gallon (0.3%) to 220.6¢/gallon for propane. Compared to a year earlier, prices decreased 107.3¢/gallon (29.7%) for heating oil, 104.0¢/gallon (25.8%) for kerosene and 68.5¢/gallon (23.7%) for propane.

Crude Oil Prices—For the week ending 10/16/15, WTI crude oil spot prices averaged \$46.82/bbl, a decrease of \$1.54/bbl (3.2%) from the week-ago average of \$48.36/bbl. WTI prices are now \$36.06/bbl (43.5%) below the year-ago weekly average of \$82.88/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices—For the week ending 10/16/15, Henry Hub natural gas spot prices averaged \$2.448 per million Btu (mmBtu), an increase of \$0.054/mmBtu (2.3%) from the prior week level of \$2.394/mmBtu. Prices are currently \$1.374/mmBtu (35.9%) below the year-earlier weekly average of \$3.822/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	10/16/2015	10/9/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	31.9	30.7	3.9%	19.3	65.1%	12.5	156.4%
Non-road Diesel (15-500 ppm)	1.0	1.0	0.6%	0.7	48.6%	1.7	-37.9%
High Sulfur Distillate (>500 ppm)	5.4	5.4	0.8%	4.0	35.7%	14.6	-62.9%
Total Distillate Oil	38.4	37.1	3.4%	24.0	59.7%	28.7	33.7%
Propane	4.003	3.964	1.0%	3.914	2.3%	3.158	26.8%
#6 Residual Oil	7.2	6.9	3.7%	5.3	35.4%	6.8	5.8%
US Natural Gas	3,814	3,733	2.2%	3,380	12.8%	3,651	4.5%
US Crude Oil	476.6	468.6	1.7%	377.7	26.2%	367.3	29.8%

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	10/19/2015	10/12/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	269.0	270.8	-0.7%	370.2	-27.3%
New York City	277.0	277.8	-0.3%	370.5	-25.2%
Lower Hudson	256.7	257.1	-0.2%	362.9	-29.3%
Upper Hudson	239.9	242.1	-0.9%	353.1	-32.1%
Capital District	242.1	243.6	-0.6%	351.1	-31.0%
North Country	243.7	246.1	-1.0%	355.2	-31.4%
Central	228.7	230.4	-0.7%	353.3	-35.3%
Western	253.5	254.3	-0.3%	360.9	-29.8%
Statewide	253.6	255.1	-0.6%	360.9	-29.7%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	269.8	273.8	-1.5%	354.5	-23.9%
Mid-Hudson	226.7	227.0	-0.1%	297.1	-23.7%
Capital District	229.6	233.2	-1.5%	330.8	-30.6%
North Country	233.9	233.9	0.0%	305.7	-23.5%
Central	199.0	198.4	0.3%	265.0	-24.9%
Western	204.3	204.3	0.0%	247.9	-17.6%
Statewide	220.6	221.3	-0.3%	289.1	-23.7%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	311.1	314.9	-1.2%	415.7	-25.2%
Capital District	292.8	297.6	-1.6%	397.2	-26.3%
North Country	297.7	294.9	0.9%	393.3	-24.3%
Central	291.2	289.7	0.5%	398.2	-26.9%
Western	293.0	293.0	0.0%	400.9	-26.9%
Statewide	299.5	300.8	-0.4%	403.5	-25.8%
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.

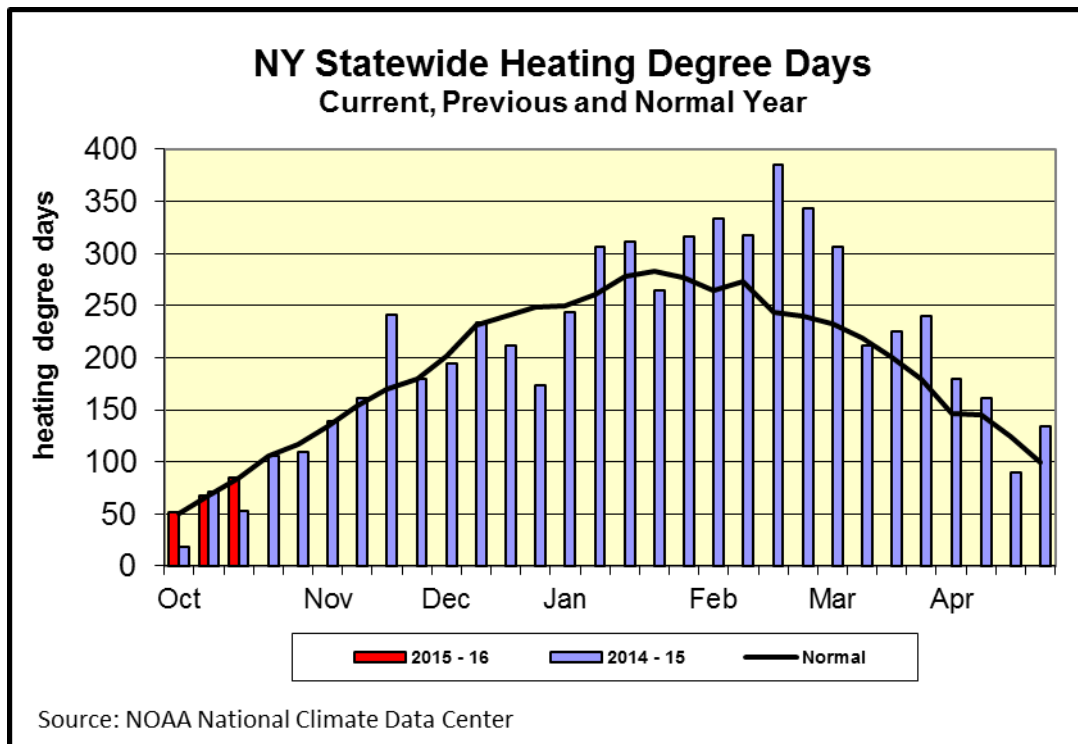
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (85) was 60.4% above the year-ago level of (53) and the same as the normal trend (85). On a cumulative basis since October 1st, current year heating degree-days (204) are ahead of the year-ago level (142) by 43.7% and are ahead of the normal trend (203) by 0.5%.

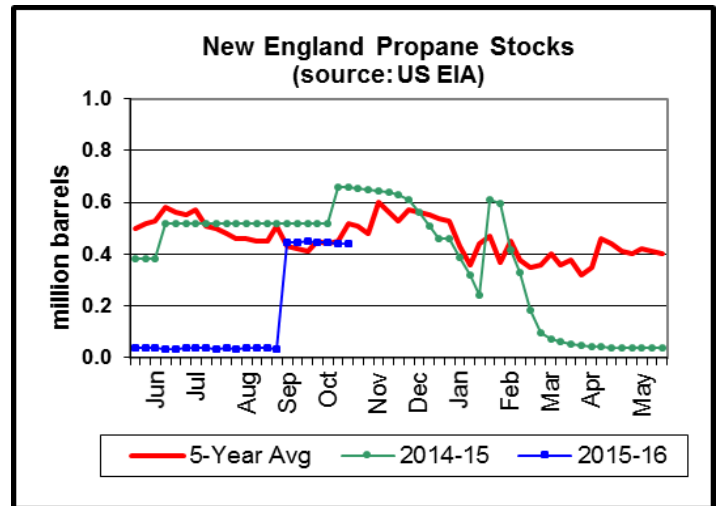
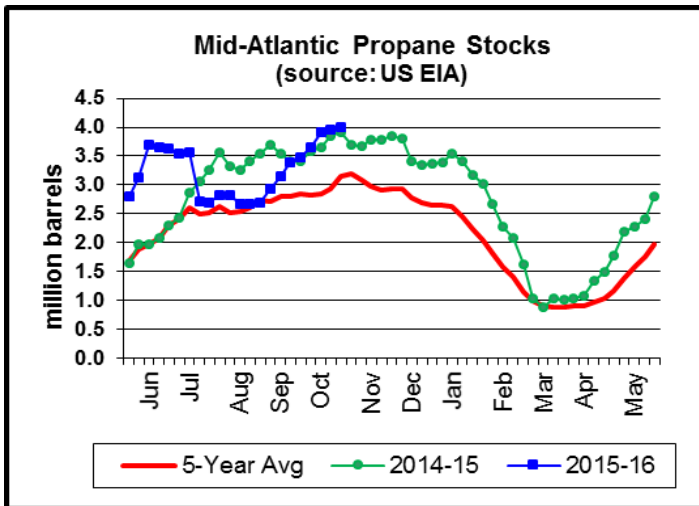
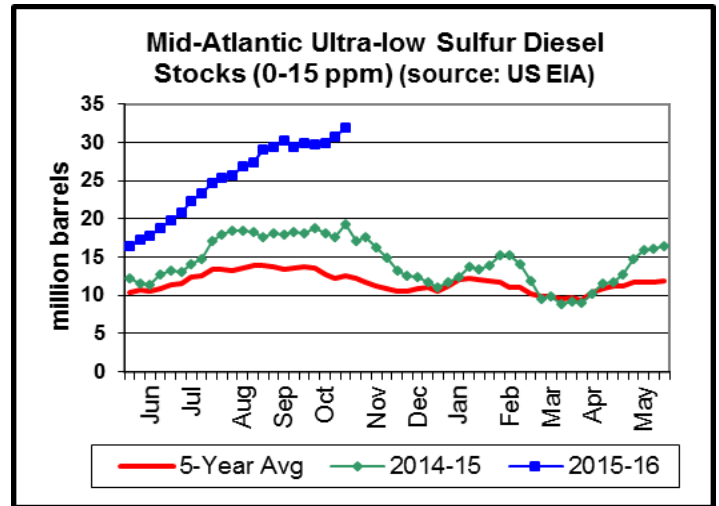
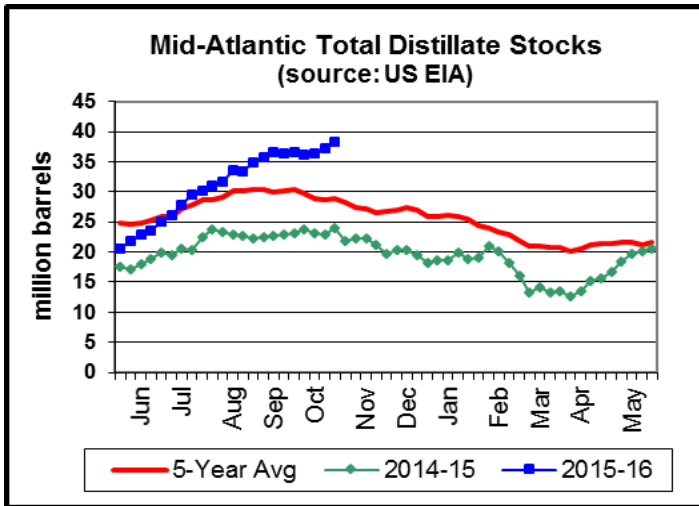
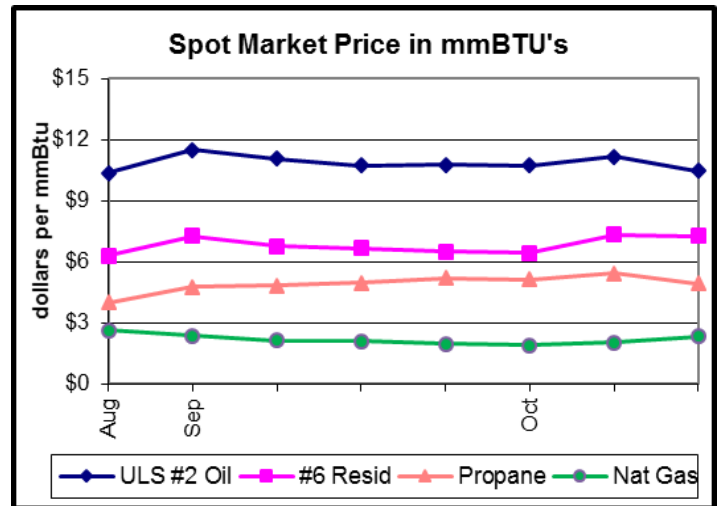
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending October 17			Cumulative From October 1		
	2015	2014	Normal	2015-16	2014-15	Normal
Albany	88	51	100	212	129	243
Binghamton	103	61	112	262	180	283
Buffalo	88	50	96	214	143	236
Glens Falls	103	68	120	256	176	303
Massena	108	61	123	313	183	310
NYC	35	23	52	90	54	116
Rochester	81	54	98	209	144	240
Syracuse	80	47	100	211	121	248
Watertown	91	57	117	266	148	297
Statewide	85	53	85	204	142	203



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	10/16/2015	Year Ago	% Change
Ultra LS Diesel	144.9	249.2	-41.8%
#2 Fuel Oil	138.7	240.4	-42.3%
#6 Residual 0.3%	108.8	197.8	-45.0%
Propane	44.9	91.5	-51.0%
Natural Gas	2.332	1.756	32.8%

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.