

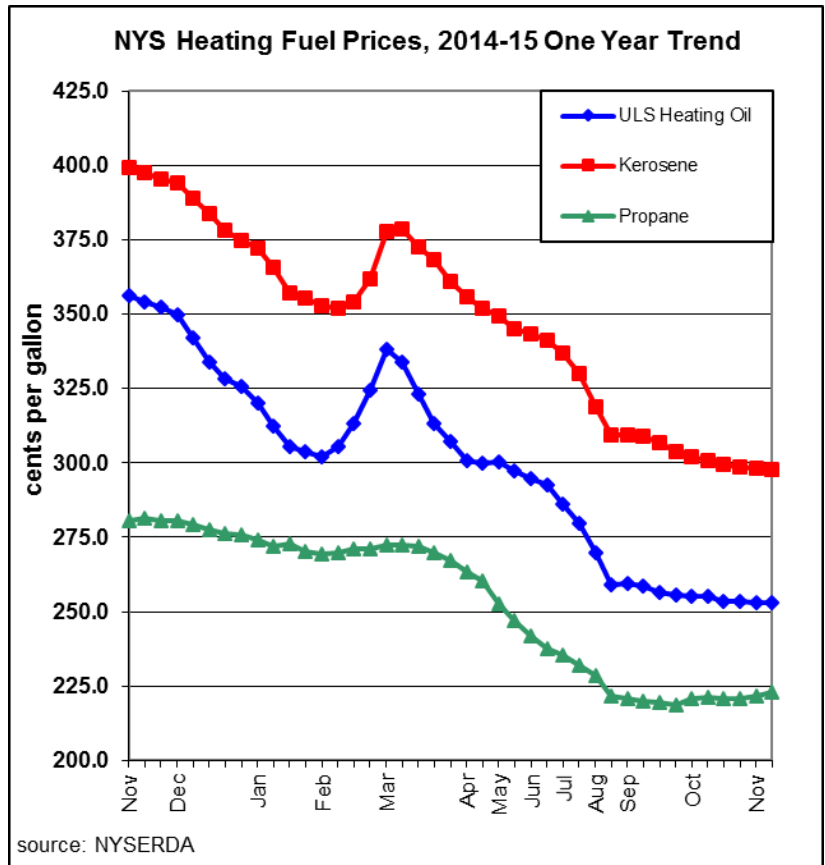
Highlights

- U.S. crude oil inventories for the week ending November 6 increased by 4.2 million barrels (0.9%) since the previous week and are now 108.5 million barrels (28.7%) above last year’s level.
- Mid-Atlantic ultra-low sulfur diesel stocks increased by 0.3 million barrels (1.1%) since last week and are now 86.4% 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 November 2nd, prices decreased 0.1¢/gallon (0.0%) to 253.1¢/gallon for ULS heating oil, 0.5¢/gallon (0.2%) to 297.7¢/gallon for kerosene, and increased 1.1¢/gallon (0.5%) to 222.7¢/gallon for propane. Compared to a year earlier, prices decreased 103.4¢/gallon (29.0%) for heating oil, 101.9¢/gallon (25.5%) for kerosene and 57.9¢/gallon (20.6%) for propane.

Crude Oil Prices—For the week ending 11/6/15, WTI crude oil spot prices averaged \$45.98/bbl, an increase of \$0.99/bbl (2.2%) from the week-ago average of \$44.99/bbl. WTI prices are now \$32.26/bbl (41.2%) below the year-ago weekly average of \$78.24/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices—For the week ending 11/6/15, Henry Hub natural gas spot prices averaged \$2.014 per million Btu (mmBtu), a decrease of \$0.068/mmBtu (3.3%) from the prior week level of \$2.082/mmBtu. Prices are currently \$1.814/mmBtu (47.4%) below the year-earlier weekly average of \$3.828/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	11/6/2015	10/30/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	30.4	30.1	1.1%	16.3	86.4%	11.3	168.1%
Non-road Diesel (15-500 ppm)	1.4	1.4	-3.3%	0.7	108.4%	1.3	3.6%
High Sulfur Distillate (>500 ppm)	5.5	5.4	1.3%	5.3	4.0%	14.6	-62.5%
Total Distillate Oil	37.3	36.9	1.0%	22.3	67.6%	27.3	36.7%
Propane	4.114	3.998	2.9%	3.779	8.9%	2.983	37.9%
#6 Residual Oil	7.4	7.8	-5.4%	5.6	31.1%	7.3	0.5%
US Natural Gas	3,985	3,931	1.4%	3,606	10.5%	3,805	4.7%
US Crude Oil	487.0	482.8	0.9%	378.5	28.7%	367.4	32.6%

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	11/9/2015	11/2/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	270.2	270.0	0.1%	366.6	-26.3%
New York City	275.2	275.4	-0.1%	367.2	-25.1%
Lower Hudson	258.0	257.2	0.3%	359.5	-28.2%
Upper Hudson	239.5	239.3	0.1%	348.2	-31.2%
Capital District	240.8	240.9	0.0%	348.9	-31.0%
North Country	241.3	241.8	-0.2%	344.2	-29.9%
Central	226.8	227.8	-0.4%	353.0	-35.8%
Western	253.8	254.5	-0.3%	352.8	-28.1%
Statewide	253.1	253.2	0.0%	356.5	-29.0%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	280.0	275.0	1.8%	334.4	-16.3%
Mid-Hudson	226.9	227.2	-0.1%	297.8	-23.8%
Capital District	235.7	232.9	1.2%	309.7	-23.9%
North Country	232.2	231.8	0.2%	288.5	-19.5%
Central	201.4	200.4	0.5%	261.8	-23.1%
Western	204.9	204.6	0.1%	240.6	-14.8%
Statewide	222.7	221.6	0.5%	280.6	-20.6%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	311.6	311.4	0.1%	410.7	-24.1%
Capital District	290.9	291.6	-0.2%	393.6	-26.1%
North Country	294.9	294.9	0.0%	391.0	-24.6%
Central	287.6	289.1	-0.5%	398.7	-27.9%
Western	289.7	290.8	-0.4%	391.0	-25.9%
Statewide	297.7	298.2	-0.2%	399.6	-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.

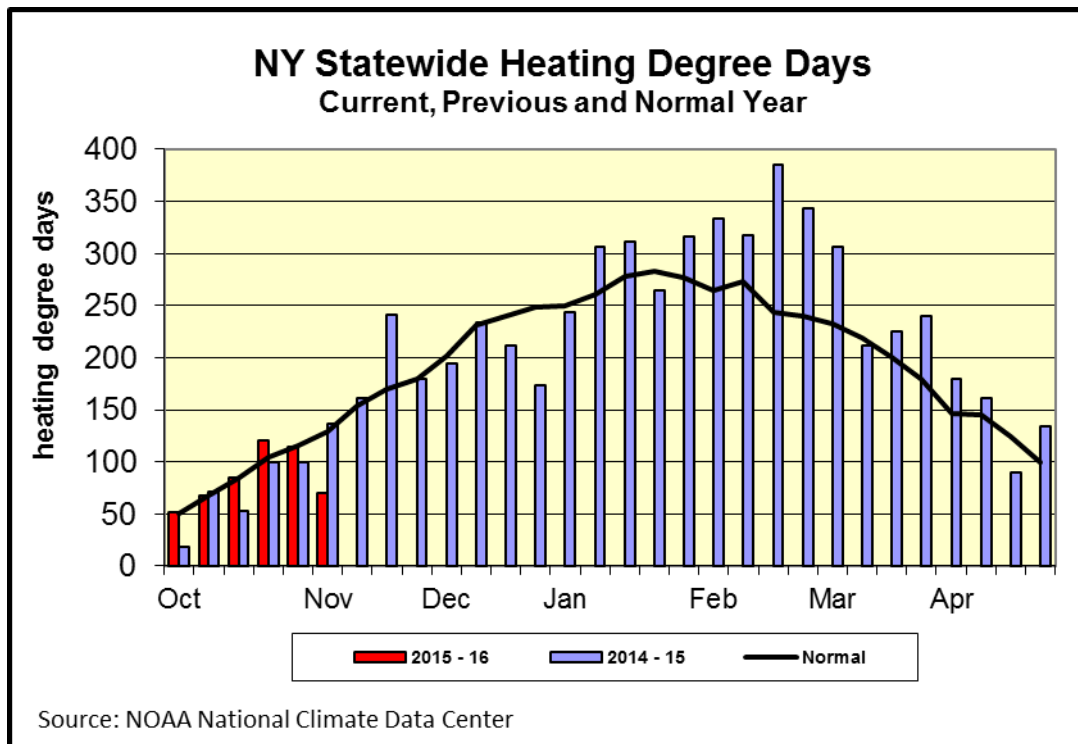
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (70) was 48.5% below the year-ago level of (136) and 45.7% below the normal trend (129). On a cumulative basis since October 1st, current year heating degree-days (509) are ahead of the year-ago level (477) by 6.7% but are behind the normal trend (552) by 7.8%.

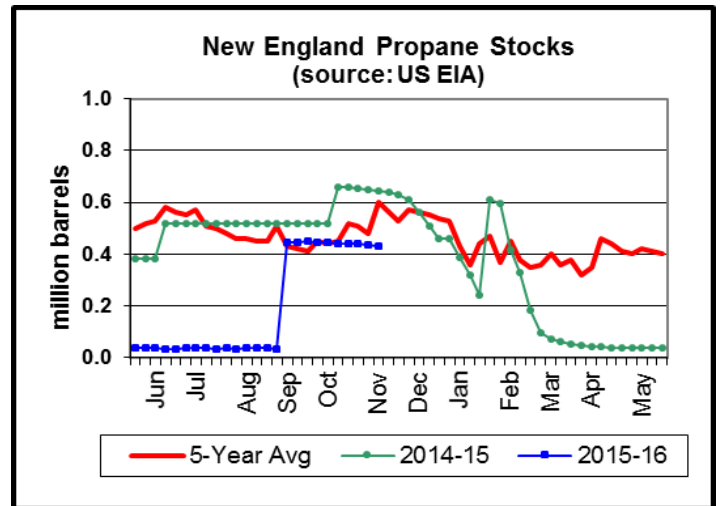
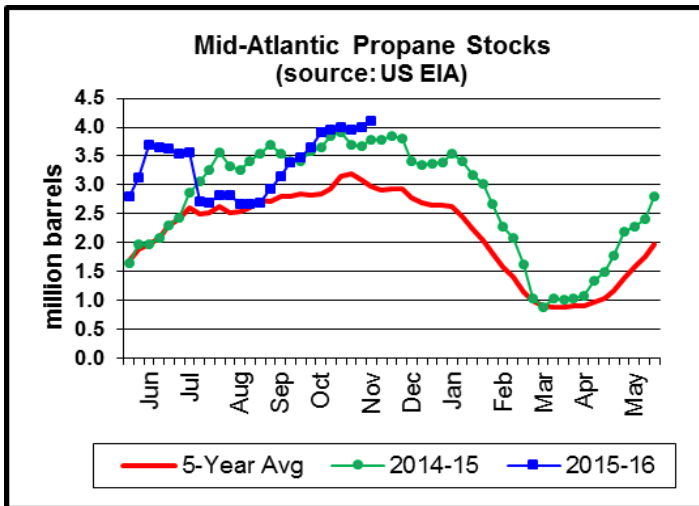
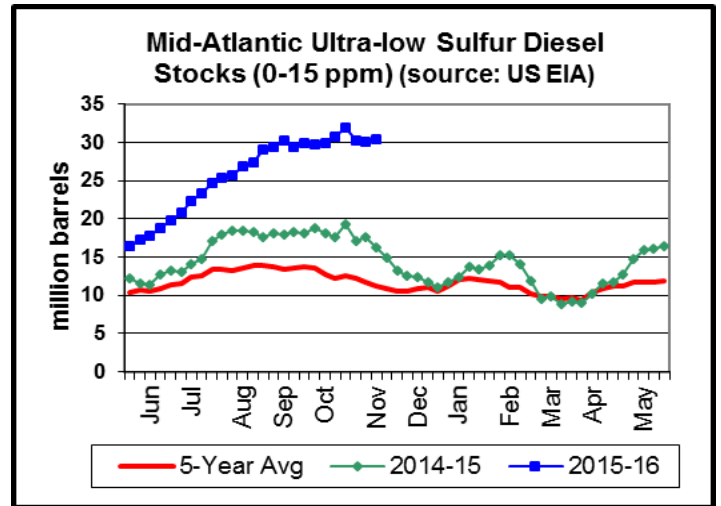
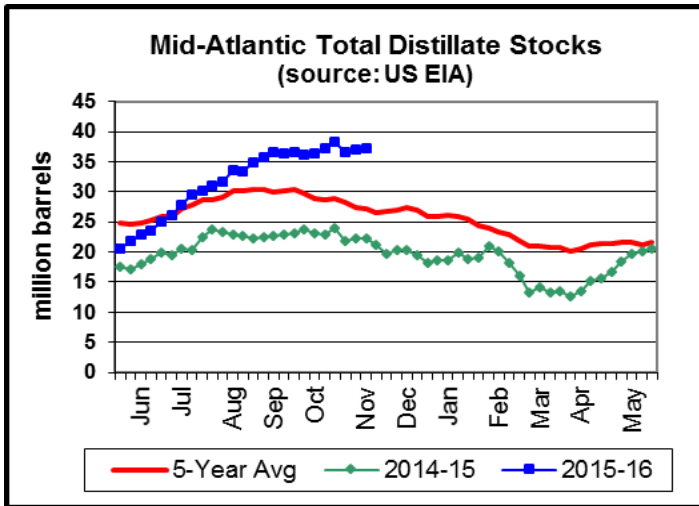
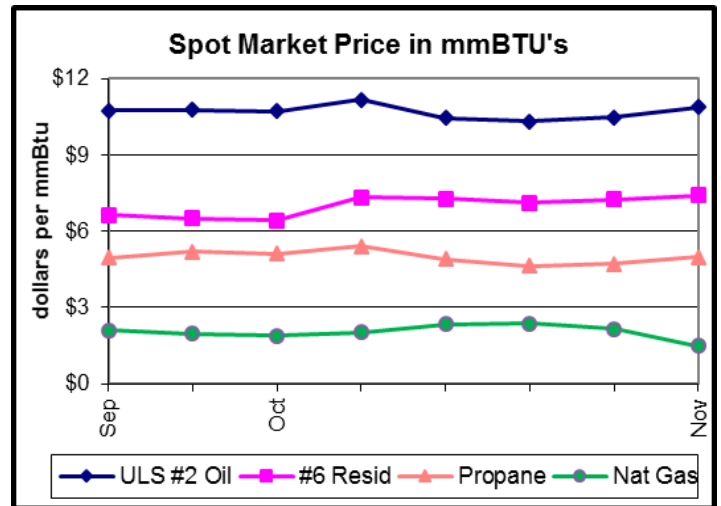
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending November 07			Cumulative From October 1		
	2015	2014	Normal	2015-16	2014-15	Normal
Albany	67	139	147	553	498	642
Binghamton	62	156	161	604	588	717
Buffalo	67	147	144	501	512	620
Glens Falls	86	155	167	651	578	761
Massena	95	165	174	738	605	782
NYC	20	89	96	239	255	359
Rochester	57	144	145	498	498	626
Syracuse	65	132	147	543	448	642
Watertown	85	138	164	663	515	744
Statewide	70	136	129	509	477	552



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	11/6/2015	Year Ago	% Change
Ultra LS Diesel	150.8	247.3	-39.0%
#2 Fuel Oil	143.0	231.1	-38.1%
#6 Residual 0.3%	111.0	196.3	-43.4%
Propane	45.5	86.2	-47.2%
Natural Gas	1.502	2.969	-49.4%

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.