

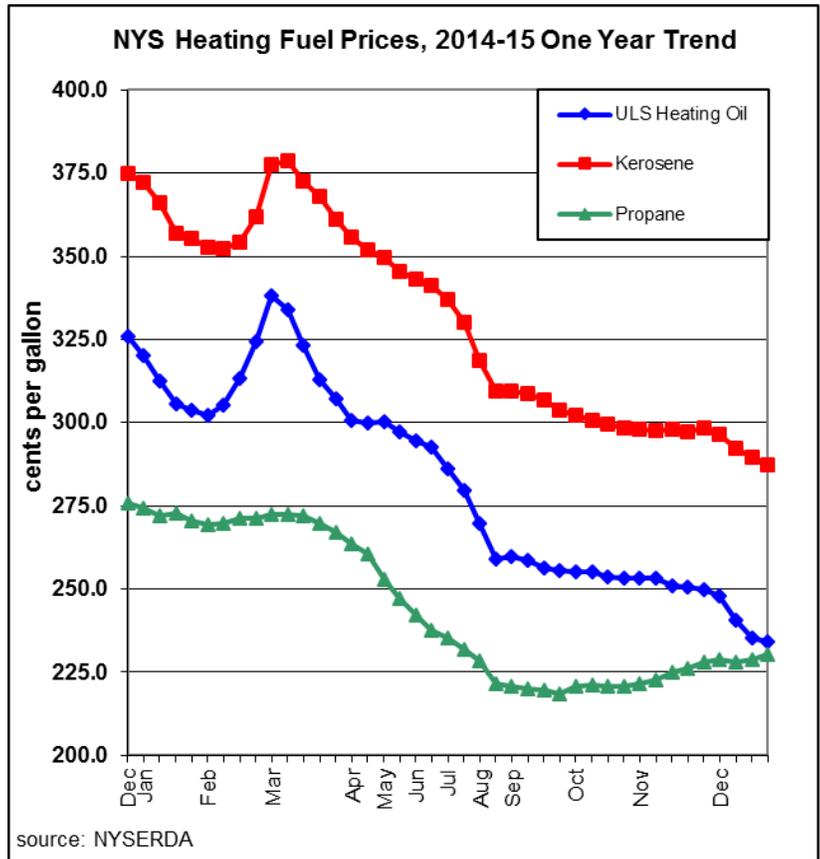
Highlights

- New York Statewide heating degree-days for the week ending December 26 were 48.2% below the 30-year normal and the cumulative heating degree-days since the beginning of October are 21.9% lower than normal.
- U.S. crude oil inventories increased by 2.6 million barrels to 487.4 million barrels since last week and are now 26.5% above last year’s level of 385.5 million barrels.
- 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 December 21st, prices decreased 1.2¢/gallon (0.5%) to 234.0¢/gallon for ULS heating oil, 2.0¢/gallon (0.7%) to 287.5¢/gallon for kerosene, and the price increased 1.7¢/gallon (0.7%) to 230.3¢/gallon for propane. Compared to a year earlier, prices decreased 91.8¢/gallon (28.2%) for heating oil, 87.3¢/gallon (23.3%) for kerosene and 45.6¢/gallon (16.5%) for propane.

Crude Oil Prices—For the week ending 12/25/15, WTI crude oil spot prices averaged \$36.53/bbl, an increase of \$0.75/bbl (2.1%) from the week-ago average of \$35.78/bbl. WTI prices are now \$19.05/bbl (34.3%) below the year-ago weekly average of \$55.58/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices—For the week ending 12/25/15, Henry Hub natural gas spot prices averaged \$1.653 per million Btu (mmBtu), a decrease of \$0.054/mmBtu (3.1%) from the prior week level of \$1.706/mmBtu. Prices are currently \$1.240/mmBtu (42.9%) below the year-earlier weekly average of \$2.893/mmBtu.



Residential Natural Gas Prices—The NYS average price in September 2015 was \$1.710/therm, an increase of \$0.019/therm (1.2%) from the prior month of \$1.691/therm, and was \$0.032/therm (1.8%) 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	12/25/2015	12/18/2015	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	31.7	31.1	1.8%	11.8	169.4%	10.8	193.1%
Non-road Diesel (15-500 ppm)	1.4	1.4	-0.5%	1.2	14.3%	1.6	-9.6%
High Sulfur Distillate (>500 ppm)	5.7	5.9	-2.8%	5.7	0.9%	13.7	-58.4%
Total Distillate Oil	38.8	38.4	1.0%	18.6	108.0%	26.1	48.7%
Propane	4.436	4.217	5.2%	3.394	30.7%	2.657	66.9%
#6 Residual Oil	8.0	7.5	6.3%	5.5	45.7%	7.5	6.5%
US Natural Gas	3,756	3,814	-1.5%	3,224	16.5%	3,308	13.5%
US Crude Oil	487.4	484.8	0.5%	385.5	26.5%	354.2	37.6%

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	12/28/2015	12/21/2015	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	247.1	248.0	-0.4%	334.9	-26.2%
New York City	239.1	240.3	-0.5%	329.8	-27.5%
Lower Hudson	230.9	231.1	-0.1%	325.3	-29.0%
Upper Hudson	230.9	231.6	-0.3%	318.7	-27.5%
Capital District	222.8	227.5	-2.1%	321.8	-30.8%
North Country	227.7	227.7	0.0%	322.0	-29.3%
Central	215.2	218.5	-1.5%	313.4	-31.3%
Western	251.3	251.3	0.0%	337.6	-25.6%
Statewide	234.0	235.2	-0.5%	325.8	-28.2%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	279.0	277.5	0.5%	326.7	-14.6%
Mid-Hudson	227.2	228.7	-0.7%	289.3	-21.5%
Capital District	248.3	244.5	1.6%	323.6	-23.3%
North Country	250.5	249.3	0.5%	277.9	-9.9%
Central	211.6	209.9	0.8%	251.8	-16.0%
Western	209.4	205.4	1.9%	240.3	-12.9%
Statewide	230.3	228.6	0.7%	275.9	-16.5%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	298.9	300.5	-0.5%	380.0	-21.3%
Capital District	277.1	282.9	-2.1%	368.2	-24.7%
North Country	288.0	287.2	0.3%	369.9	-22.1%
Central	273.2	276.3	-1.1%	373.7	-26.9%
Western	292.6	292.6	0.0%	377.7	-22.5%
Statewide	287.5	289.5	-0.7%	374.8	-23.3%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	September 2015	August 2015	% Change vs. Prior Month	September 2014	% Change vs. Last Year
Statewide	1.710	1.691	1.2%	1.742	-1.8%

* Revision

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

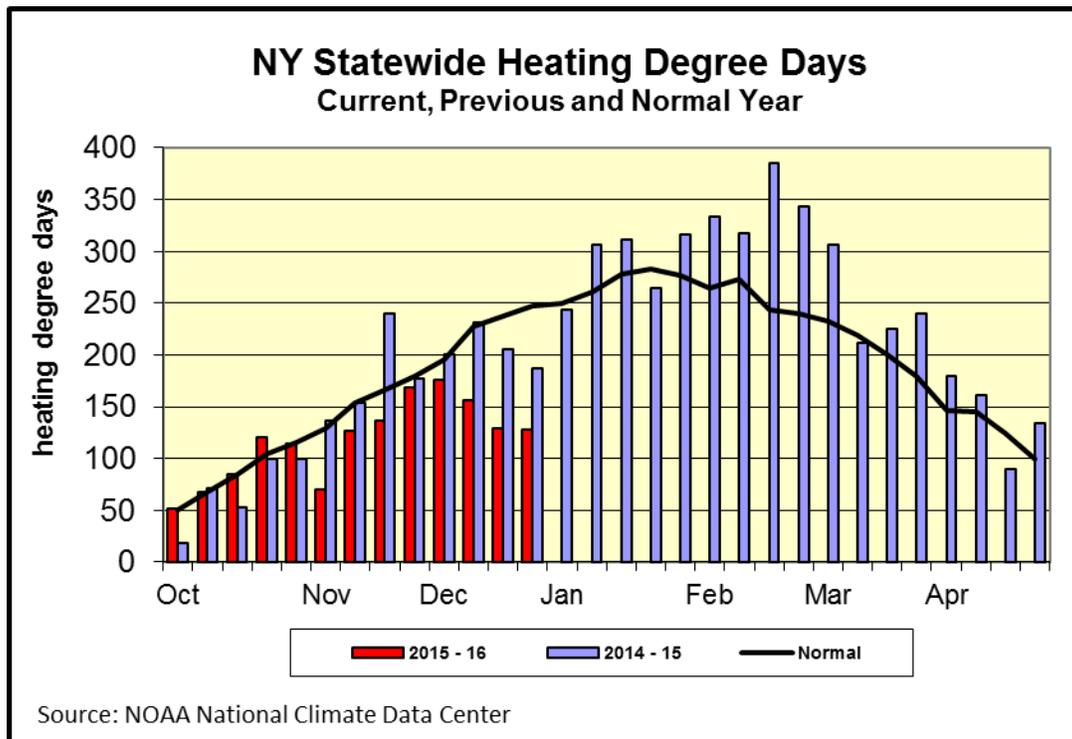
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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 (128) was 31.6% below the year-ago level of (187) and 48.2% below the normal trend (247). On a cumulative basis since October 1st, current year heating degree-days (1,530) are behind the year-ago level (1,873) by 18.3% and the normal trend (1,960) by 21.9%.

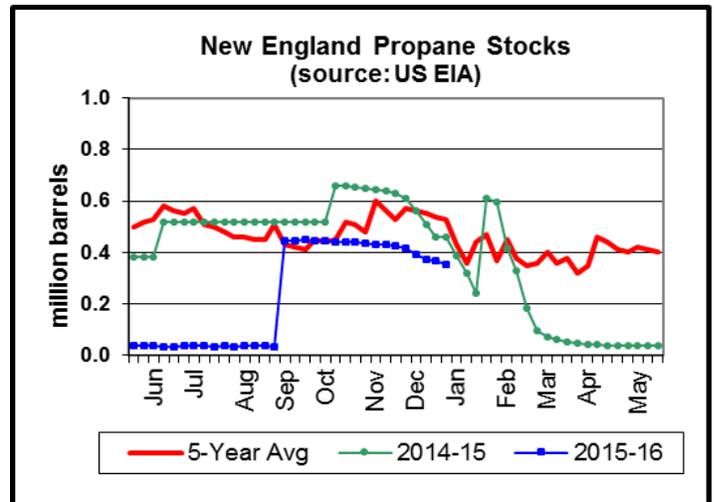
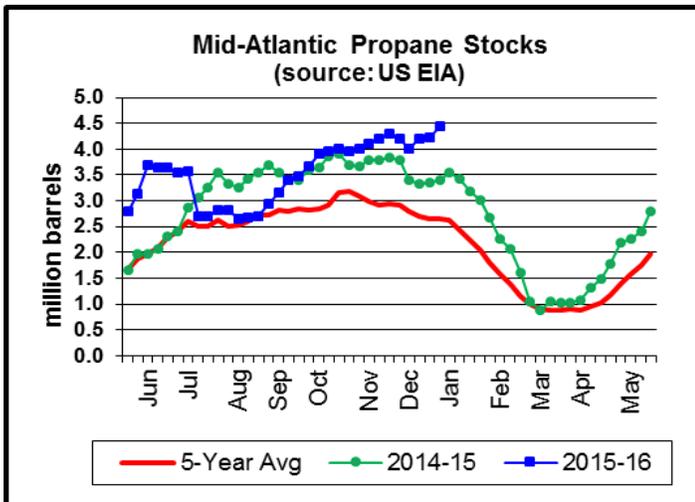
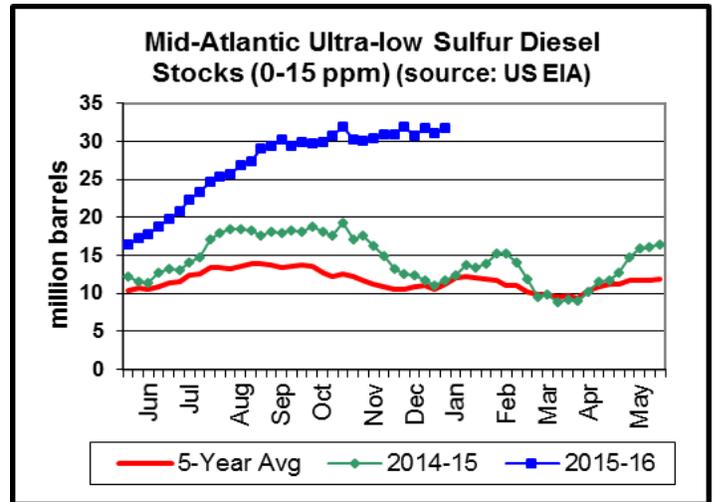
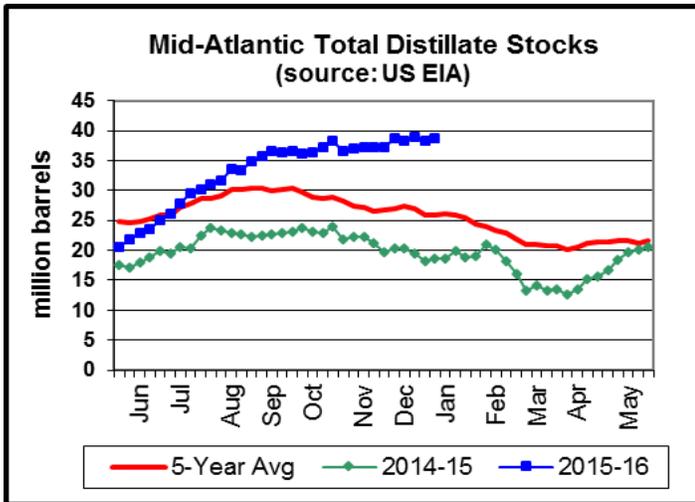
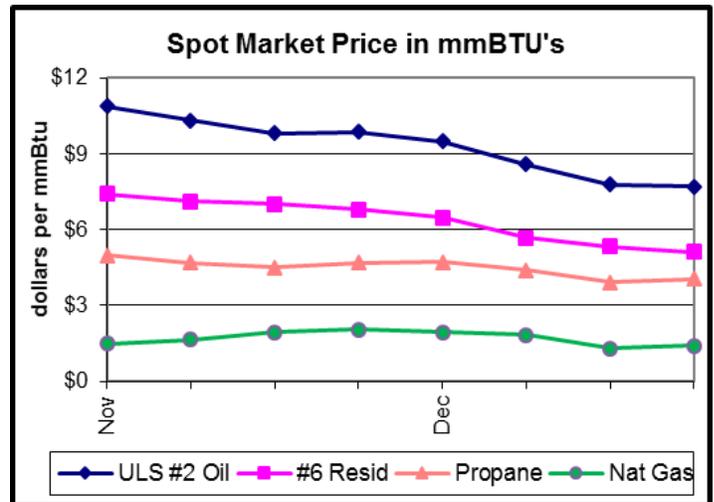
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending December 26			Cumulative From October 1		
	2015	2014	Normal	2015-16	2014-15	Normal
Albany	138	196	260	1,632	1,980	2,129
Binghamton	150	202	277	1,771	2,170	2,325
Buffalo	136	190	258	1,556	1,980	2,103
Glens Falls	168	224	296	1,893	2,180	2,442
Massena	175	256	323	2,046	2,305	2,598
NYC	73	156	202	908	1,369	1,472
Rochester	142	179	260	1,557	1,910	2,119
Syracuse	146	196	267	1,634	1,907	2,159
Watertown	154	184	296	1,845	1,958	2,424
Statewide	128	187	247	1,530	1,873	1,960



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	12/25/2015	Year Ago	% Change
Ultra LS Diesel	106.9	194.8	-45.1%
#2 Fuel Oil	97.1	182.5	-46.8%
#6 Residual 0.3%	76.6	154.0	-50.3%
Propane	36.9	54.3	-32.0%
Natural Gas	1.416	2.606	-45.7%

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.