

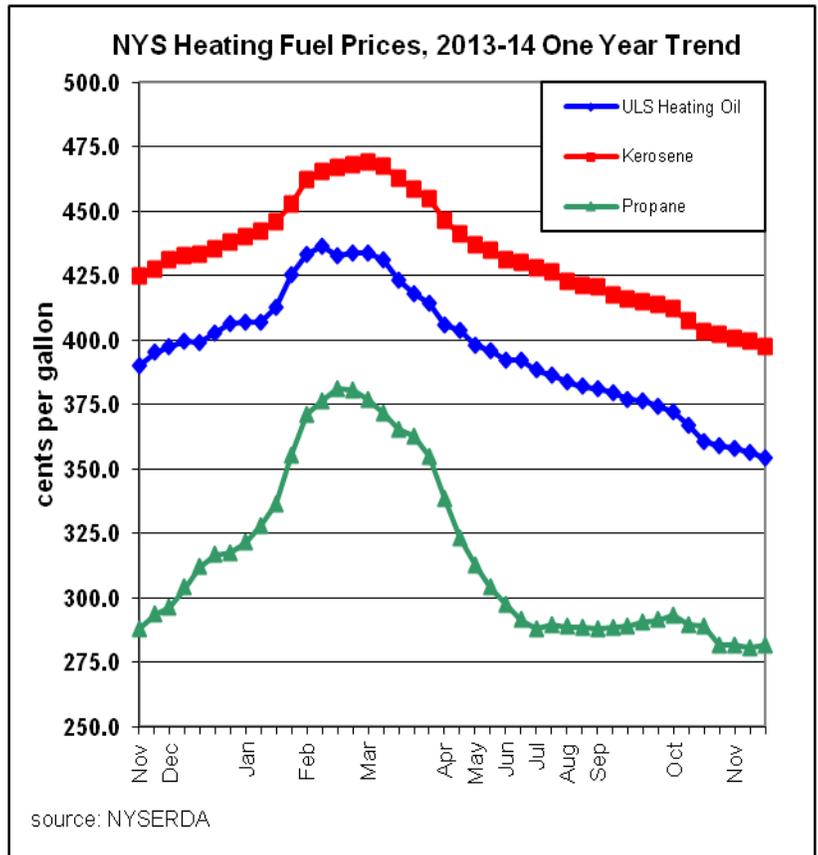
**Highlights**

- Weekly average U.S. WTI crude oil spot prices decreased to \$76.50/barrel, 18.6% lower than last year and 28.7% lower than the 2014 peak price of \$107.23/barrel.
- Mid-Atlantic ultra-low sulfur distillate stocks decreased 9.1% since last week and have decreased by over 4.5 million barrels or 23% over the previous four weeks but remain 27.2% above last year’s levels.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and kerosene decreased since the last survey period while the average retail price for propane increased.

**Retail Petroleum Prices**—On a statewide basis since the last survey on November 10<sup>th</sup>, prices decreased 2.2¢/gallon (0.6%) to 354.3¢/gallon for ULS heating oil, 1.9¢/gallon (0.5%) to 397.7¢/gallon for kerosene, and increased 1.0¢/gallon (0.4%) to 281.6¢/gallon for propane. Compared to a year earlier, prices decreased 36.0¢/gallon (9.2%) for heating oil, 27.0¢/gallon (6.4%) for kerosene and 6.5¢/gallon (2.3%) for propane.

**Crude Oil Prices**—For the week ending 11/14/14, WTI crude oil spot prices averaged \$76.50/bbl, a decrease of \$1.74/bbl (2.2%) from the week-ago average of \$78.24/bbl. WTI prices are now \$17.44/bbl (18.6%) below the year-ago weekly average of \$93.94/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

**Spot Natural Gas Prices**—For the week ending 11/14/14, Henry Hub natural gas spot prices averaged \$4.134 per million Btu (mmBtu), an increase of \$0.306/mmBtu (8.0%) from the prior week level of \$3.828/mmBtu. Prices are currently \$0.540/mmBtu (15.0%) above the year-earlier weekly average of \$3.594/mmBtu.



**Residential Natural Gas Prices**—The NYS average price in August 2014 was \$1.842/therm, an increase of \$0.032/therm (1.7%) from the prior month of \$1.810/therm, and was \$0.014/therm (0.8%) lower than the year earlier average of \$1.856/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	11/14/2014	11/7/2014	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	14.8	16.3	-9.1%	11.7	27.2%	10.3	44.7%
Non-road Diesel (15-500 ppm)	0.6	0.7	-10.8%	0.8	-29.7%	2.1	-71.7%
Home Heating Oil (>500 ppm)	5.7	5.3	8.2%	5.4	4.6%	19.4	-70.6%
<b>Total Distillate Oil</b>	<b>21.1</b>	<b>22.3</b>	<b>-5.1%</b>	<b>18.0</b>	<b>17.7%</b>	<b>31.8</b>	<b>-33.5%</b>
Propane	3,790	3,779	0.3%	2,913	30.1%	2,706	40.1%
#6 Residual Oil	5.4	5.6	-3.1%	5.5	-0.8%	8.6	-36.5%
US Natural Gas	3,594	3,611	-0.5%	3,795	-5.3%	3,838	-6.4%
US Crude Oil	381.1	378.5	0.7%	388.5	-1.9%	358.9	6.2%

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	11/17/2014	11/10/2014	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	363.9	366.6	-0.7%	401.1	-9.3%
New York City	362.9	367.2	-1.2%	401.8	-9.7%
Lower Hudson	356.4	359.5	-0.9%	398.2	-10.5%
Upper Hudson	346.5	348.2	-0.5%	381.8	-9.2%
Capital District*	346.3	348.9	-0.7%	380.0	-8.9%
North Country	346.2	344.2	0.6%	377.8	-8.4%
Central	349.8	353.0	-0.9%	385.0	-9.1%
Western	352.1	352.8	-0.2%	381.6	-7.7%
<b>Statewide*</b>	<b>354.3</b>	<b>356.5</b>	<b>-0.6%</b>	<b>390.3</b>	<b>-9.2%</b>
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	335.2	334.4	0.2%	347.8	-3.6%
Mid-Hudson	297.6	297.8	-0.1%	293.2	1.5%
Capital District	315.3	309.7	1.8%	331.5	-4.9%
North Country	288.4	288.5	0.0%	317.3	-9.1%
Central	260.5	261.8	-0.5%	266.9	-2.4%
Western	243.6	240.6	1.2%	239.1	1.9%
<b>Statewide</b>	<b>281.6</b>	<b>280.6</b>	<b>0.4%</b>	<b>288.1</b>	<b>-2.3%</b>
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	410.4	410.7	-0.1%	438.3	-6.4%
Capital District	390.9	393.6	-0.7%	418.7	-6.6%
North Country	389.6	391.0	-0.4%	409.2	-4.8%
Central	393.4	398.7	-1.3%	424.0	-7.2%
Western	390.0	391.0	-0.3%	418.5	-6.8%
<b>Statewide</b>	<b>397.7</b>	<b>399.6</b>	<b>-0.5%</b>	<b>424.7</b>	<b>-6.4%</b>
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	August 2014	July 2014	% Change vs. Prior Month	August 2013	% Change vs. Last Year
<b>Statewide</b>	<b>1.842</b>	<b>1.810</b>	<b>1.7%</b>	<b>1.856</b>	<b>-0.8%</b>

\* Revision

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

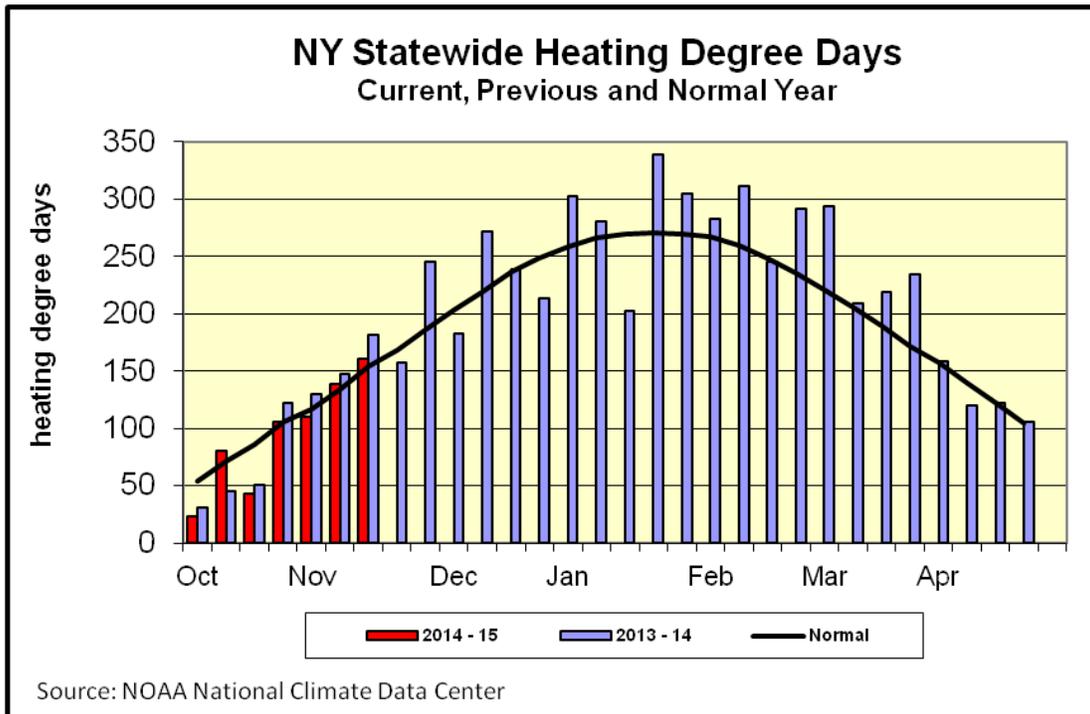
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

**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 (161) was 11.5% below the year-ago level of (182) but 4.5% above the normal trend (154). On a cumulative basis since October 1<sup>st</sup>, current year heating degree days (662) are behind the year-ago level (708) by 6.5% and behind the normal trend (722) by 8.3%.

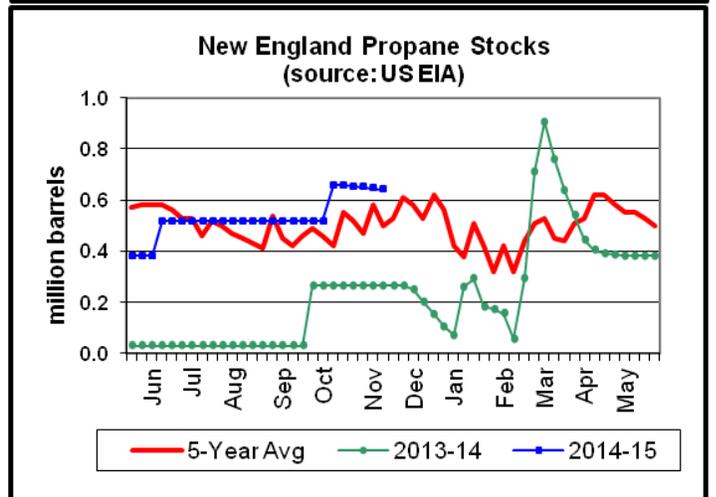
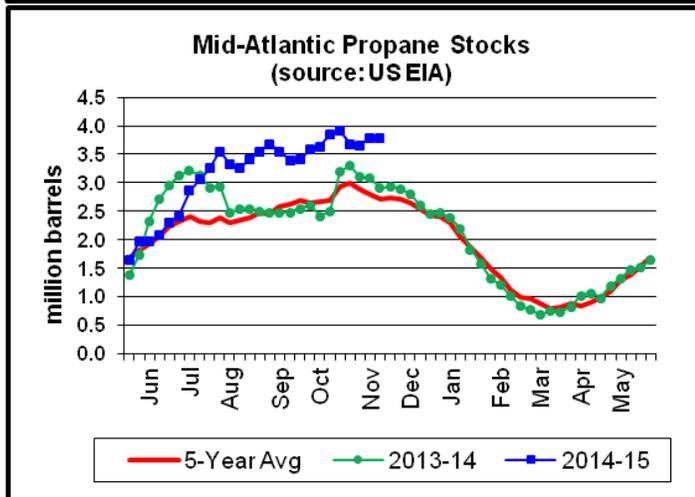
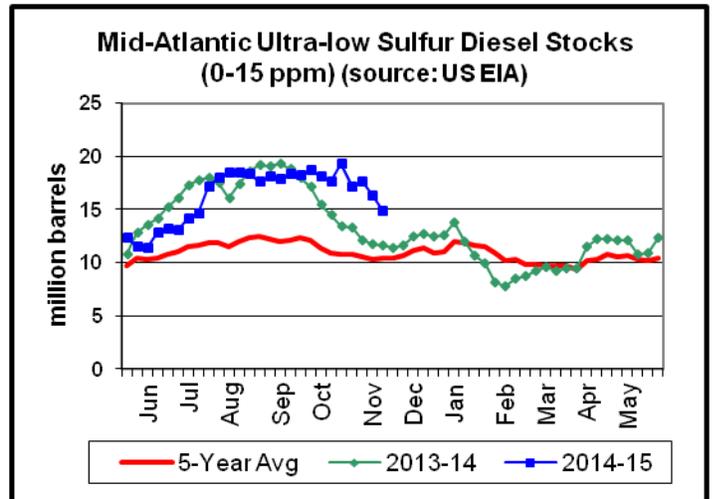
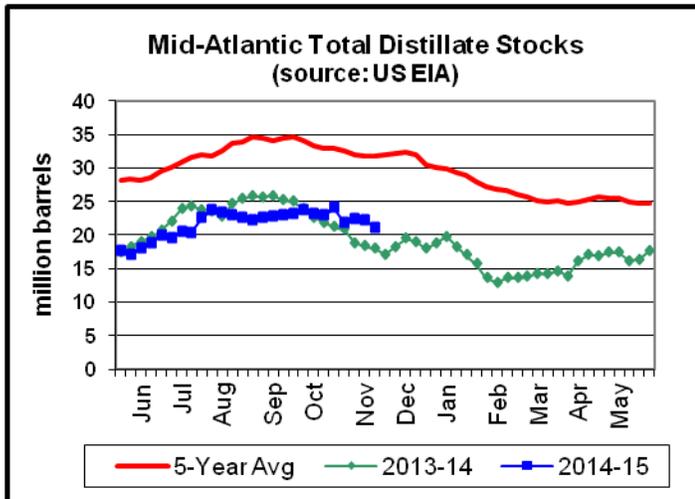
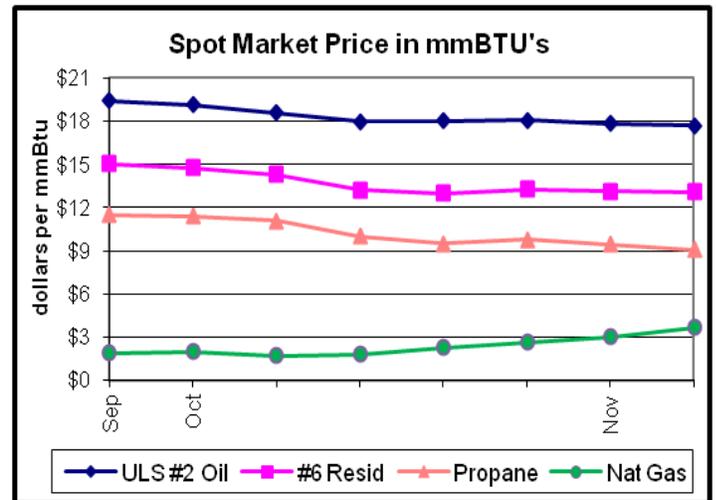
New York State Heating Degree Day Information, Weekly & Cumulative						
Region	Week Ending November 15			Cumulative From October 1		
	2014	2013	Normal	2014-15	2013-14	Normal
Albany	173	183	164	695	747	821
Binghamton	182	207	180	797	810	909
Buffalo	166	179	163	704	688	797
Glens Falls	191	210	184	796	922	960
Massena	189	218	195	821	921	992
NYC	118	137	114	395	413	485
Rochester	158	184	163	682	716	803
Syracuse	156	182	165	628	702	821
Watertown	159	198	183	697	809	942
<b>Statewide</b>	<b>161</b>	<b>182</b>	<b>154</b>	<b>662</b>	<b>708</b>	<b>722</b>



**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	11/14/2014	Year Ago	% Change
Ultra LS Diesel	245.4	290.7	-15.6%
#2 Fuel Oil	228.9	289.0	-20.8%
#6 Residual 0.3%	195.6	266.0	-26.5%
Propane	82.7	118.9	-30.4%
Natural Gas	3.656	3.63	0.7%

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@nyserda.ny.gov](mailto:Charles.Wesley@nyserda.ny.gov).