

NYSERDA HEATING FUELS REPORT

September 28, 2009

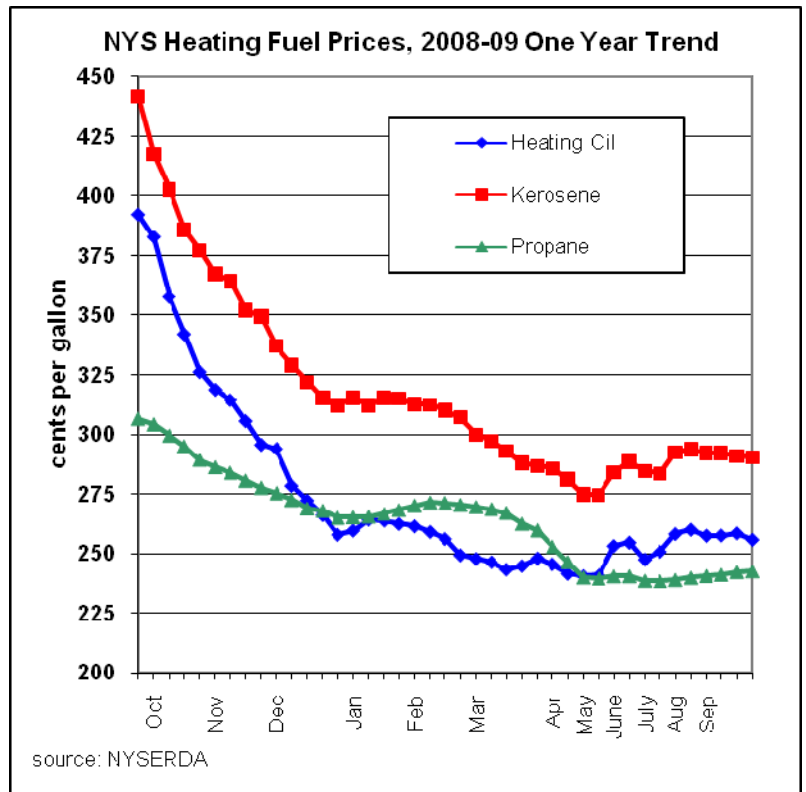
Highlights

- Wholesale natural gas prices continued their recent upward move. Henry Hub weekly spot prices last week averaged \$3.458/mmBtu, up 58.3% from lows in early September.
- Mid-Atlantic propane inventories have risen 30.6% over last year's levels; however, they are only 5.5% above the 5-year average.

Retail Petroleum Prices – On a statewide basis since the last survey on September 14th, prices decreased 2.7¢/gallon (1.0%) to 255.9¢/gallon for heating oil, 0.7¢/gallon (0.2%) to 290.4¢/gallon for kerosene, but increased 0.2¢/gallon (0.1%) to 242.3¢/gallon for propane. Compared to a year earlier, prices fell 136.3¢/gallon (34.8%) for heating oil, 151.1¢/gallon (34.2%) for kerosene, and 64.1¢/gallon (20.9%) for propane.

Crude Oil Prices – For the week ending 9/25/09, WTI crude oil spot prices averaged \$68.33/bbl, a decrease of \$2.99/bbl (4.2%) from the week-ago average of \$71.32/bbl. WTI prices are now \$42.79/bbl (38.5%) below the year-ago weekly average of \$111.12/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 9/25/09, Henry Hub natural gas spot prices averaged \$3.458 per million Btu (mmBtu), an increase of \$0.262/mmBtu (8.2%) from the prior week level of \$3.196 /mmBtu. Prices are currently \$4.276/mmBtu (55.3%) below the year-earlier weekly average of \$7.734/mmBtu.



Residential Natural Gas Prices – The NYS average price in July 2009 was \$1.778/therm, an increase of \$0.138/therm (8.4%) from the prior month of \$1.640/therm, and was \$0.640/therm (26.5%) lower than the year earlier average of \$2.418/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	9/25/09	9/18/09	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	11.0	11.6	-5.2%	8.0	37.5%	N/A	N/A
Non-road Diesel (15-500 ppm)	4.6	4.7	-2.1%	2.3	100.0%	6.4	-28.1%
Home Heating Oil (>500 ppm)	28.6	28.5	0.4%	19.8	44.4%	22.6	26.5%
Propane	2.690	2.550	5.5%	2.060	30.6%	2.55	5.5%
#6 Residual Oil	11.0	11.0	0.0%	11.2	-1.8%	10.8	1.9%
US Natural Gas	3,589	3,525	1.8%	3,089	16.2%	3,108	15.5%
US Crude Oil	338.4	335.6	0.8%	294.5	14.9%	304.5	11.1%

ppm = parts per million sulfur content

Notes: Natural Gas in billion cubic feet (Bcf), Middle Atlantic is DE, DC, MD, NJ, NY, and PA

Source: US DOE/EIA

New York State Retail #2 Heating Oil Posted Credit Prices (cents per gallon)					
REGION	9/28/09	9/21/09	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	269.8	271.4	-0.6%	404.5	-33.3%
New York City	279.4	282.9*	-1.2%	407.9	-31.5%
Lower Hudson	261.6	265.4	-1.4%	399.4	-34.5%
Upper Hudson	248.4	253.9	-2.2%	387.4	-35.9%
Capital District	239.6	243.4	-1.6%	382.8	-37.4%
North Country	256.7	257.5	-0.3%	386.9	-33.7%
Central	238.0	239.0	-0.4%	378.1	-37.1%
Western	244.4	244.8	-0.2%	378.8	-35.5%
Statewide	255.9	258.6*	-1.0%	392.2	-34.8%
New York State Retail Propane Posted Credit Prices (cents per gallon)					
Long Island	295.3	295.3	0.0%	337.8	-12.6%
Mid-Hudson	241.6	241.8	-0.1%	311.5	-22.4%
Capital District	284.5	282.0	0.9%	341.9	-16.8%
North Country	247.5	248.1	-0.2%	323.0	-23.4%
Central	215.5	215.5	0.0%	279.9	-23.0%
Western	233.5	233.1	0.2%	290.3	-19.6%
Statewide	242.3	242.1	0.1%	306.4	-20.9%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	307.8	308.5*	-0.2%	463.8	-33.6%
Capital District	286.9	289.8	-1.0%	439.4	-34.7%
North Country	289.7	291.4	-0.6%	429.5	-32.5%
Central	271.0	270.4	0.2%	421.6	-35.7%
Western	282.0	281.2	0.3%	434.0	-35.0%
Statewide	290.4	291.1*	-0.2%	441.5	-34.2%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	July 2009	June 2009	% Change vs. Prior Month	July 2008	% Change vs. Last Year
Statewide	1.778	1.640	8.4%	2.418	-26.5%

* 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 318.5¢/gallon on 7/14/08, 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.

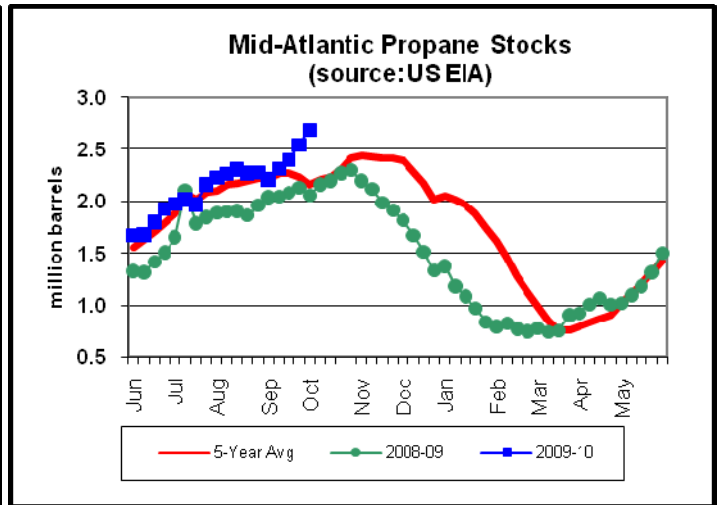
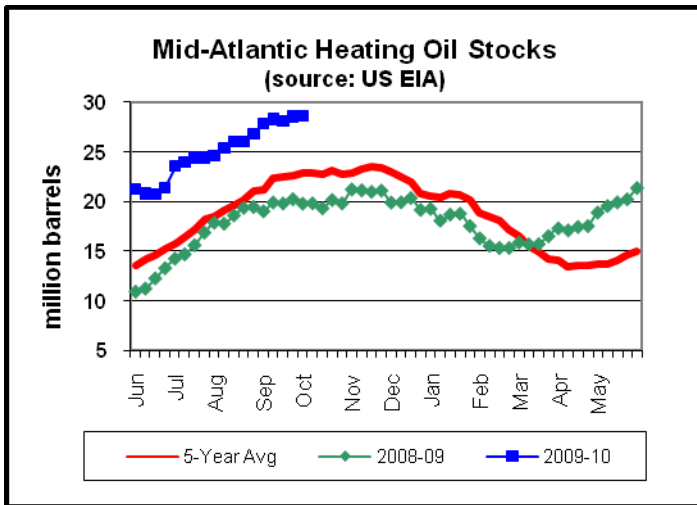
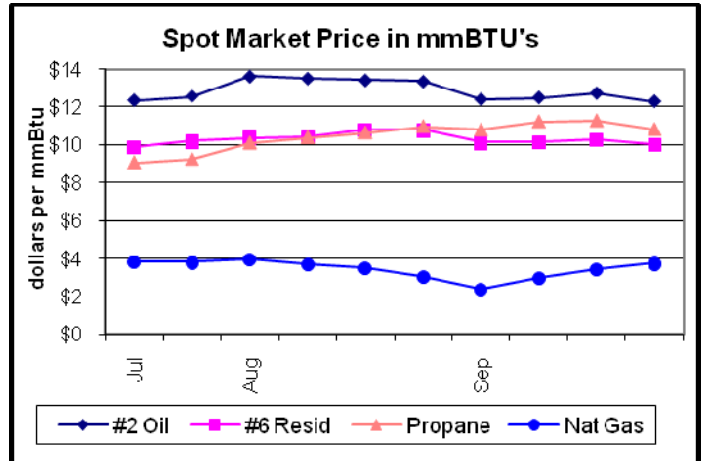
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.state.ny.us/TypicalBills.htm#GasRes>.

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, Schoharie, 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.

Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low 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	9/25/09	Year Ago	% Change
Low-Sulfur Diesel	173.4	308.7	-43.8%
#2 Fuel Oil	170.6	299.8	-43.1%
#6 Residual 1.0%	150.1	205.4	-26.9%
Propane	93.0	154.1	-39.6%
Natural Gas	3.726	7.977	-53.3%

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 cmw@nyserda.org.