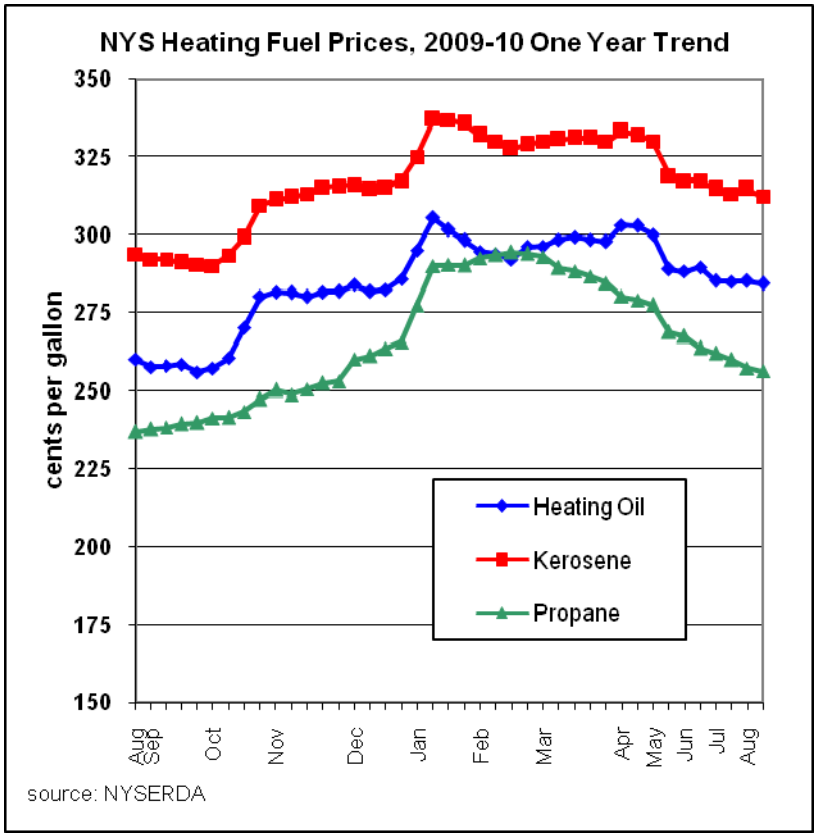
NYSERDA HEATING FUELS REPORT
August 30, 2010

Highlights:

- Mid-Atlantic propane stocks increased 4.3% from last week and are now only 4.2% below the five year average.
- Statewide residential natural gas prices increased 16.5% from the previous month and are 9% higher than the previous year.
- Statewide average retail heating oil, kerosene, and propane prices all decreased from the previous survey period.

Retail Petroleum Prices – On a statewide basis since the last survey on August 16th, prices decreased 0.8¢/gallon (0.3%) to 284.4¢/gallon for heating oil, 2.4¢/gallon (0.8%) to 312.3¢/gallon for kerosene, and 0.9¢/gallon (0.3%) to 256.3¢/gallon for propane. Compared to a year earlier, prices increased 24.3¢/gallon (9.3%) for heating oil, 18.4¢/gallon (6.3%) for kerosene, and 19.4¢/gallon (8.2%) for propane.



Crude Oil Prices – For the week ending 8/27/10, WTI crude oil spot prices averaged $72.91/bbl, a decrease of $1.93/bbl (2.6%) from the week-ago average of $74.84/bbl. WTI prices are now $0.54/bbl (0.7%) above the year-ago weekly average of $72.37/bbl. The all-time weekly average high of $142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 8/27/10, Henry Hub natural gas spot prices averaged $3.956 per million Btu (mmBtu), a decrease of $0.338/mmBtu (7.9%) from the prior week level of $4.294/mmBtu. Prices are currently $1.242/mmBtu (45.8%) above the year-earlier weekly average of $2.714/mmBtu.

Residential Natural Gas Prices – The NYS average price in June 2010 was $1.788/therm, an increase of $0.253/therm (16.5%) from the prior month of $1.534/therm, and was $0.148/therm (9.1%) higher than the year earlier average of $1.639/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	8/27/10	8/20/10	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	11.2	11.5	-2.6%	10.6	5.7%	4.0	180.0%
Non-road Diesel (15-500 ppm)	3.2	3.2	0.0%	4.1	-22.0%	6.7	-52.2%
Home Heating Oil (>500 ppm)	29.6	28.9	2.4%	27.9	6.1%	20.9	41.6%
Propane	2.127	2.040	4.3%	2.216	-4.0%	2.220	-4.2%
#6 Residual Oil	11.5	12.1	-5.0%	10.8	6.5%	11.0	4.5%
US Natural Gas	3,106	3,052	1.8%	3,314	-6.3%	2,937	5.8%
US Crude Oil	361.7	358.3	0.9%	343.4	5.3%	324.5	11.5%

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	**8/30/10**	**8/16/10**	**% Change vs. Prior Survey**	**Year Ago**	**% Change vs. Last Year**
Long Island	298.5	297.9	0.2%	277.9	7.4%
New York City	311.4	310.7	0.2%	280.9	10.9%
Lower Hudson	285.6	284.6	0.4%	269.1	6.1%
Upper Hudson	275.7	272.7	1.1%	254.4	8.4%
Capital District	269.4	271.1	-0.6%	244.5	10.2%
North Country	280.3	287.3	-2.4%	256.7	9.2%
Central	264.7	269.3	-1.7%	238.6	10.9%
Western	270.1	273.0	-1.1%	246.2	9.7%
Statewide	**284.4**	**285.2**	**-0.3%**	**260.1**	**9.3%**
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	315.3	315.3	0.0%	289.8	8.8%
Mid-Hudson	261.4	262.3	-0.3%	239.8	9.0%
Capital District	283.8	285.0	-0.4%	249.2	13.9%
North Country	263.3	265.9	-1.0%	243.8	8.0%
Central	237.7	237.4	0.1%	213.1	11.5%
Western	230.0	231.3	-0.6%	232.8	-1.2%
Statewide	**256.3**	**257.2**	**-0.3%**	**236.9**	**8.2%**
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	325.5	325.0	0.2%	312.9	4.0%
Capital District	308.8	309.1	-0.1%	290.0	6.5%
North Country	315.3	321.5	-1.9%	292.3	7.9%
Central	293.7	298.4	-1.6%	276.1	6.4%
Western	307.8	311.2	-1.1%	281.8	9.2%
Statewide	**312.3**	**314.7**	**-0.8%**	**293.9**	**6.3%**
New York State Average Residential Natural Gas Prices ($/therm)					
REGION	**June 2010**	**May 2010**	**% Change vs. Prior Month**	**June 2009**	**% Change vs. Last Year**
Statewide	**1.788**	**1.534**	**16.6%**	**1.639**	**9.1%**

*** Revision**

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

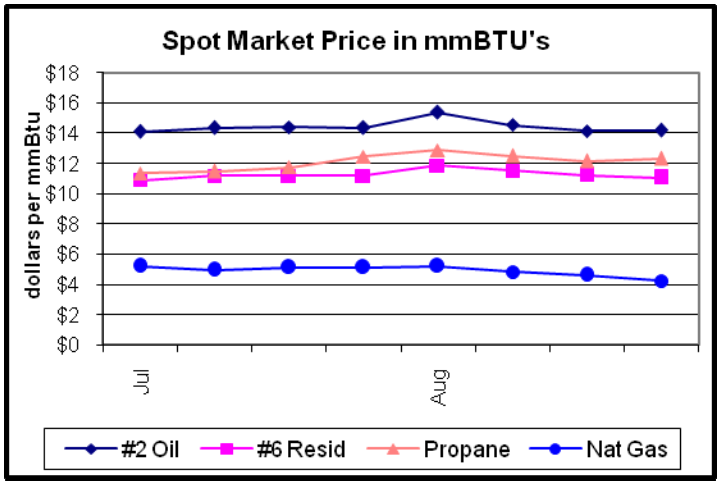
- Heating oil – highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane – highest price 318.5¢/gallon on 7/14/08, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene – highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

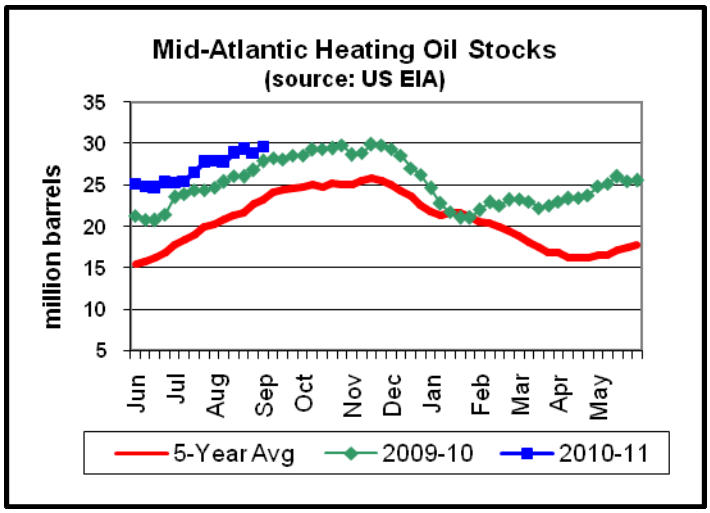
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at http://www.dps.state.ny.us/TypicalBills.htm#GasRes.

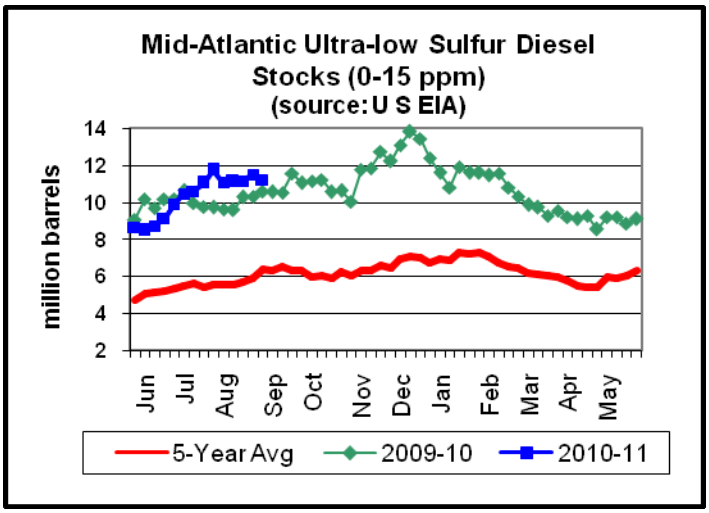
New York State Regions: ***Long Island*****:** Nassau and Suffolk ***New York City*****:** Bronx, Kings, New York, Queens, and Richmond ***Lower Hudson:*** Dutchess, Putnam, Rockland, and Westchester ***Upper Hudson:*** Columbia, Greene, Orange, Sullivan, and Ulster ***Capital District:*** Albany, Fulton Montgomery, Rensselaer, Saratoga, 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.

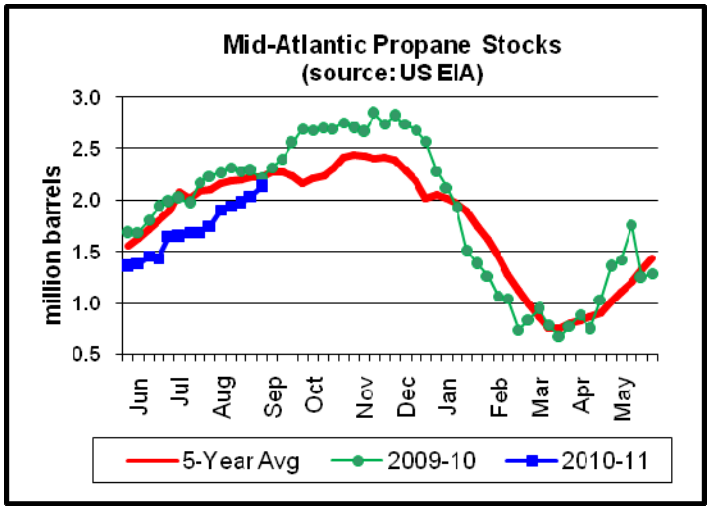
Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

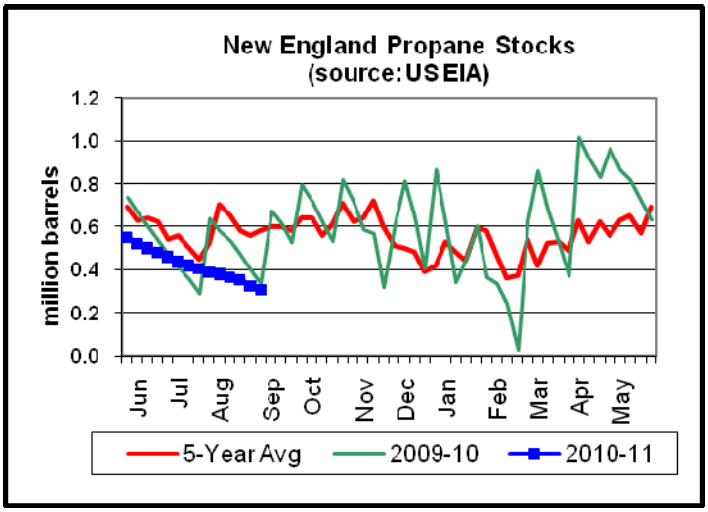
New York Spot Prices, Weekly Average			
Fuel	**8/27/10**	**Year Ago**	**% Change**
Low-Sulfur Diesel	199.5	187.8	6.2%
#2 Fuel Oil	196.9	185.2	6.3%
#6 Residual 1.0%	165.4	161.3	2.5%
Propane	106.0	94.3	12.4%
Natural Gas	4.223	3.021	39.8%
Note: Fuel in ¢/gallon, natural gas ($/mmBtu)=NYcitygate			











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 cmw@nyserda.org.