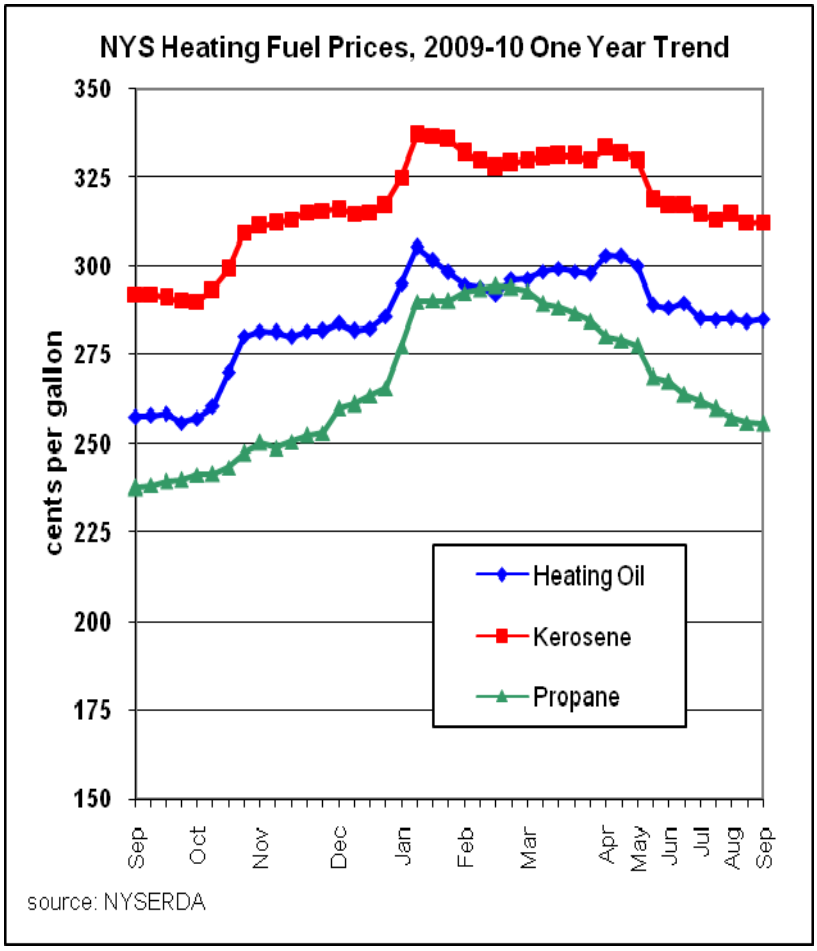
NYSERDA HEATING FUELS REPORT
September 6, 2010

Highlights:

- Mid-Atlantic home heating oil stocks decreased 1.0% from last week but remain 36.9% above the 5-year average.
- Statewide average retail heating oil and kerosene prices increased while the propane price decreased from the previous survey period.

Retail Petroleum Prices – On a statewide basis since the last survey on August 30th, prices increased 0.6¢/gallon (0.2%) to 285.0¢/gallon for heating oil, 0.2¢/gallon (0.1%) to 312.5¢/gallon for kerosene, and decreased 0.3¢/gallon (0.1%) to 255.8¢/gallon for propane. Compared to a year earlier, prices increased 27.4¢/gallon (10.6%) for heating oil, 20.2¢/gallon (6.9%) for kerosene, and 18.2¢/gallon (7.7%) for propane.



Crude Oil Prices – For the week ending 9/3/10, WTI crude oil spot prices averaged $74.02/bbl, an increase of $1.11/bbl (1.5%) from the week-ago average of $72.91/bbl. WTI prices are now $5.63/bbl (8.2%) above the year-ago weekly average of $68.39/bbl. The all-time weekly average high of $142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 9/3/10, Henry Hub natural gas spot prices averaged $3.760 per million Btu (mmBtu), a decrease of $0.196/mmBtu (5.0%) from the prior week level of $3.956/mmBtu. Prices are currently $1.576/mmBtu (72.2%) above the year-earlier weekly average of $2.184/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	9/3/10	8/27/10	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	10.8	11.2	-3.6%	10.6	1.9%	4.3	151.2%
Non-road Diesel (15-500 ppm)	3.3	3.2	3.1%	4.1	-19.5%	6.5	-49.2%
Home Heating Oil (>500 ppm)	29.3	29.6	-1.0%	28.3	3.5%	21.4	36.9%
Propane	2.132	2.127	0.2%	2.315	-7.9%	2.270	-6.1%
#6 Residual Oil	11.3	11.5	-1.7%	9.6	17.7%	10.7	5.6%
US Natural Gas	3,164	3,106	1.9%	3,382	-6.4%	2,998	5.5%
US Crude Oil	359.9	361.7	-0.5%	337.5	6.6%	318.8	12.9%

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	**9/6/10**	**8/30/10**	**% Change vs. Prior Survey**	**Year Ago**	**% Change vs. Last Year**
Long Island	298.9	298.5	0.1%	271.9	9.9%
New York City	312.5	311.4	0.4%	278.6	12.2%
Lower Hudson	287.0	285.6	0.5%	266.2	7.8%
Upper Hudson	276.0	275.7	0.1%	253.9	8.7%
Capital District	270.5	269.4	0.4%	241.1	12.2%
North Country	280.8	280.3	0.2%	254.5	10.3%
Central	264.2	264.7	-0.2%	237.3	11.3%
Western	270.4	270.1	0.1%	246.6	9.7%
Statewide	**285.0**	**284.4**	**0.2%**	**257.6**	**10.6%**
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	264.7	261.4	1.3%	240.5	10.1%
Capital District	277.7	283.8	-2.1%	250.6	10.8%
North Country	263.3	263.3	0.0%	245.8	7.1%
Central	236.2	236.9*	-0.3%	213.4	10.7%
Western	228.6	230.0	-0.6%	232.8	-1.8%
Statewide	**255.8**	**256.1***	**-0.1%**	**237.6**	**7.7%**
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	326.3	325.5	0.2%	310.5	5.1%
Capital District	308.1	308.8	-0.2%	287.4	7.2%
North Country	316.0	315.3	0.2%	290.6	8.7%
Central	293.3	293.7	-0.1%	275.3	6.5%
Western	307.8	307.8	0.0%	281.8	9.2%
Statewide	**312.5**	**312.3**	**0.1%**	**292.3**	**6.9%**
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.

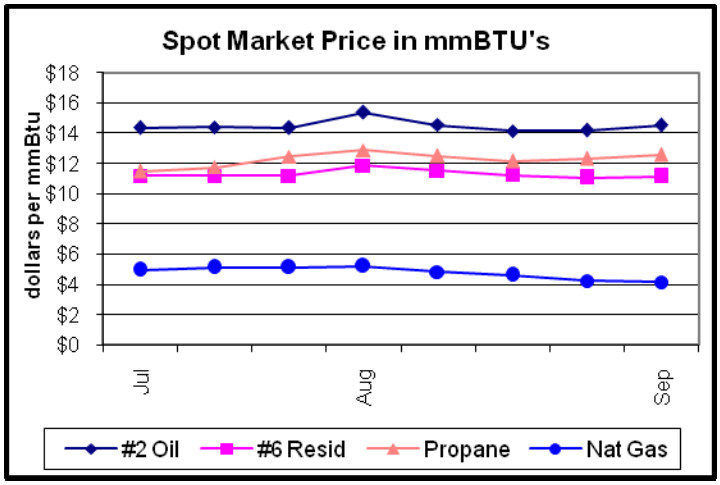
- Heating oil – highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane – highest price 318.5¢/gallon on 7/14/08, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene – highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

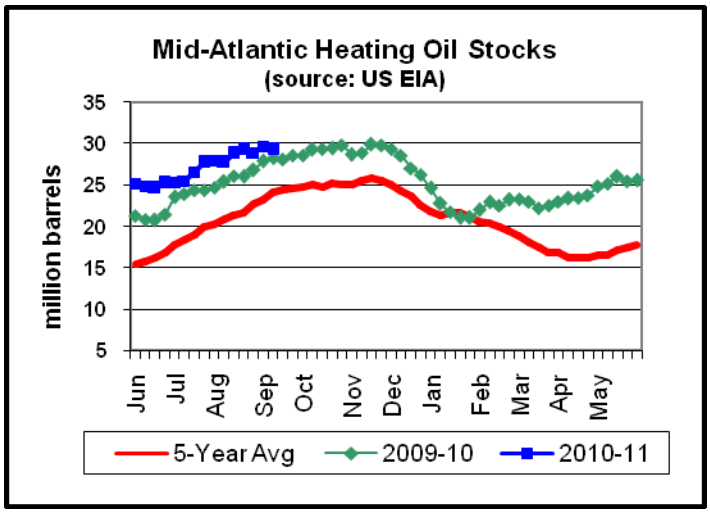
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at http://www.dps.state.ny.us/TypicalBills.htm#GasRes.

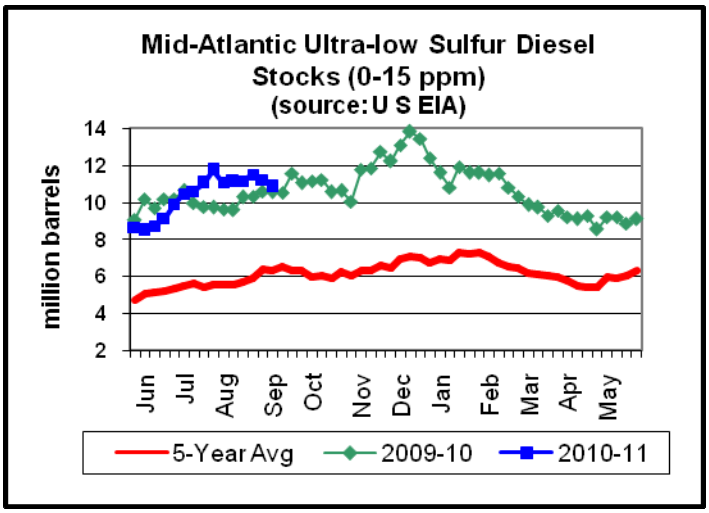
New York State Regions: ***Long Island*****:** Nassau and Suffolk ***New York City*****:** Bronx, Kings, New York, Queens, and Richmond ***Lower Hudson:*** Dutchess, Putnam, Rockland, and Westchester ***Upper Hudson:*** Columbia, Greene, Orange, Sullivan, and Ulster ***Capital District:*** Albany, Fulton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

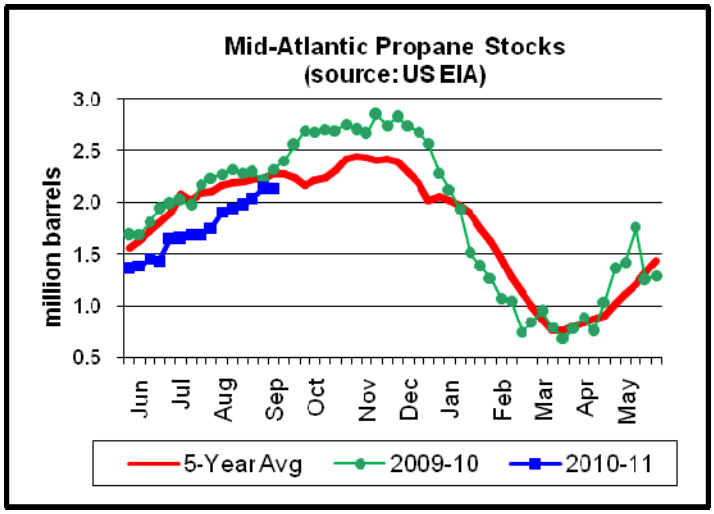
Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

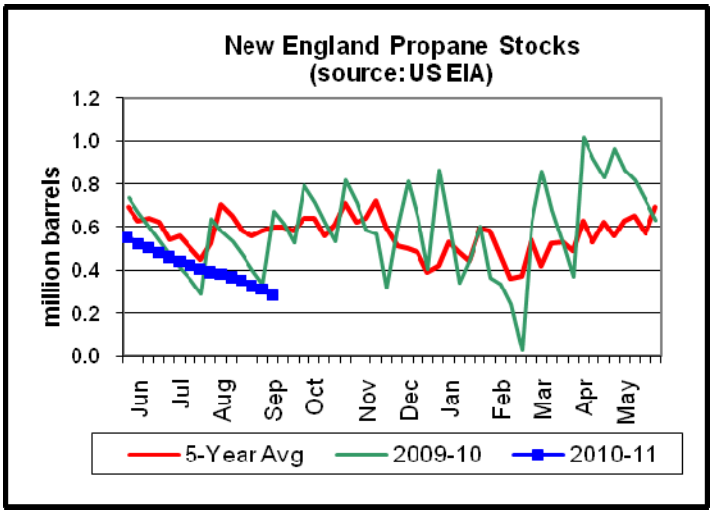
New York Spot Prices, Weekly Average			
Fuel	**9/3/10**	**Year Ago**	**% Change**
Low-Sulfur Diesel	202.8	174.2	16.4%
#2 Fuel Oil	201.2	172.0	17.0%
#6 Residual 1.0%	166.8	151.6	10.0%
Propane	108.1	92.9	16.4%
Natural Gas	4.140	2.393	73.0%
Note: Fuel in ¢/gallon, natural gas ($/mmBtu)=NYcitygate			











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.