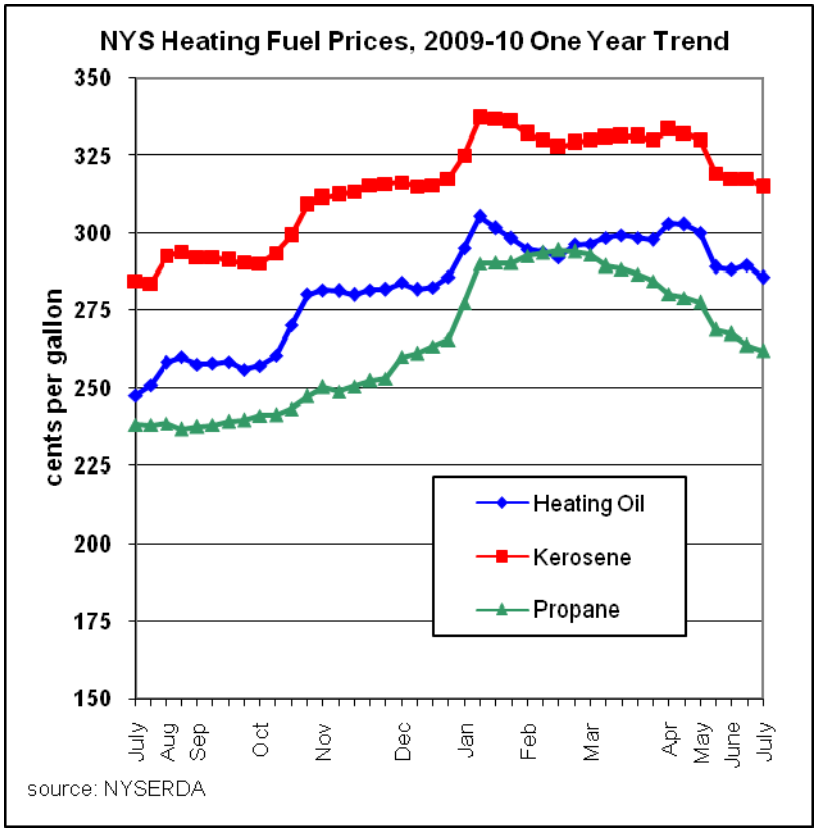
NYSERDA HEATING FUELS REPORT
July 12, 2010

Highlights:

- Mid-Atlantic propane stocks are 16.8% below the five year average.
- Mid-Atlantic home heating oil stocks remain high, 9.0% greater than the previous year and 60.2% above the five year average.
- 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 June 28th, prices decreased 4.0¢/gallon (1.4%) to 285.6¢/gallon for heating oil, 2.6¢/gallon (0.8%) to 314.8¢/gallon for kerosene, and 1.7¢/gallon (0.6%) to 262.1¢/gallon for propane. Compared to a year earlier, prices increased 38.0¢/gallon (15.3%) for heating oil, 30.1¢/gallon (10.6%) for kerosene, and 23.7¢/gallon (9.9%) for propane.



Crude Oil Prices – For the week ending 7/9/10, WTI crude oil spot prices averaged $74.39/bbl, a decrease of $0.57/bbl (0.8%) from the week-ago average of $74.96/bbl. WTI prices are now $12.91/bbl (21.0%) above the year-ago weekly average of $61.48/bbl. The all-time weekly average high of $142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 7/9/10, Henry Hub natural gas spot prices averaged $4.645 per million Btu (mmBtu), a decrease of $0.017/mmBtu (0.4%) from the prior week level of $4.662/mmBtu. Prices are currently $1.379/mmBtu (42.2%) above the year-earlier weekly average of $3.266/mmBtu.

Residential Natural Gas Prices – The NYS average price in April 2010 was $1.464/therm, an increase of $0.144/therm (10.9%) from the prior month of $1.320/therm, and was $0.081/therm (5.9%) higher than the year earlier average of $1.382/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	7/9/10	7/2/10	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	10.6	10.4	1.9%	10.0	6.0%	3.4	211.8%
Non-road Diesel (15-500 ppm)	2.4	2.5	-4.0%	5.0	-52.0%	5.5	-56.4%
Home Heating Oil (>500 ppm)	26.6	25.5	4.3%	24.4	9.0%	16.6	60.2%
Propane	1.681	1.642	2.4%	1.971	-14.7%	2.020	-16.8%
#6 Residual Oil	12.4	13.2	-6.1%	11.1	11.7%	11.6	6.9%
US Natural Gas	2,840	2,762	2.8%	2,873	-1.1%	2,566	10.7%
US Crude Oil	353.1	358.2	-1.4%	344.5	2.5%	329.8	7.1%

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	**7/12/10**	**6/28/10**	**% Change vs. Prior Survey**	**Year Ago**	**% Change vs. Last Year**
Long Island	300.5	305.5	-1.6%	261.5	14.9%
New York City	312.6	313.1	-0.2%	272.1	14.9%
Lower Hudson	285.4	292.9	-2.6%	252.1	13.2%
Upper Hudson	272.0	276.6	-1.7%	242.0	12.4%
Capital District	271.8	276.5	-1.7%	234.2	16.1%
North Country	283.4	285.6	-0.8%	247.8	14.4%
Central	270.2	270.9	-0.3%	229.3	17.8%
Western	271.5	277.9	-2.3%	231.9	17.1%
Statewide	**285.6**	**289.6**	**-1.4%**	**247.6**	**15.3%**
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	315.3	319.3	-1.3%	289.8	8.8%
Mid-Hudson	265.7	266.2	-0.2%	238.3	11.5%
Capital District	282.6	283.4	-0.3%	286.6	-1.4%
North Country	275.2	276.0	-0.3%	240.8	14.3%
Central	239.6	243.1	-1.4%	209.0	14.6%
Western	244.1	245.4	-0.5%	231.9	5.3%
Statewide	**262.1**	**263.8**	**-0.6%**	**238.4**	**9.9%**
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	325.4	329.0	-1.1%	302.8	7.5%
Capital District	312.9	317.0	-1.3%	281.9	11.0%
North Country	319.7	319.3	0.1%	285.9	11.8%
Central	297.8	298.4	-0.2%	268.9	10.7%
Western	309.7	314.3	-1.5%	268.7	15.3%
Statewide	**314.8**	**317.4**	**-0.8%**	**284.7**	**10.6%**
New York State Average Residential Natural Gas Prices ($/therm)					
REGION	**April 2010**	**March 2010**	**% Change vs. Prior Month**	**April 2009**	**% Change vs. Last Year**
Statewide	**1.464**	**1.320**	**10.9%**	**1.382**	**5.9%**

*** Revision**

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

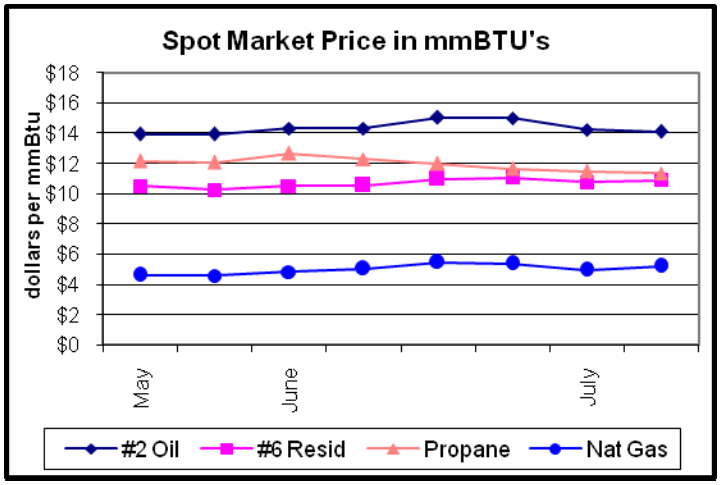
- Heating oil – highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane – highest price 318.5¢/gallon on 7/14/08, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene – highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

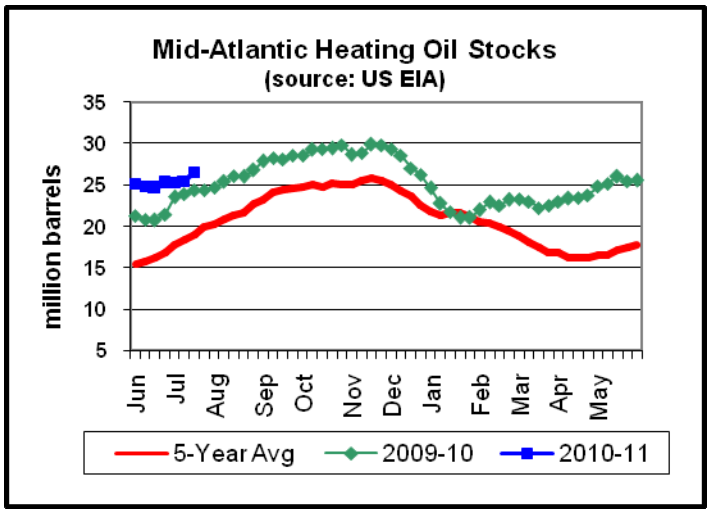
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at http://www.dps.state.ny.us/TypicalBills.htm#GasRes.

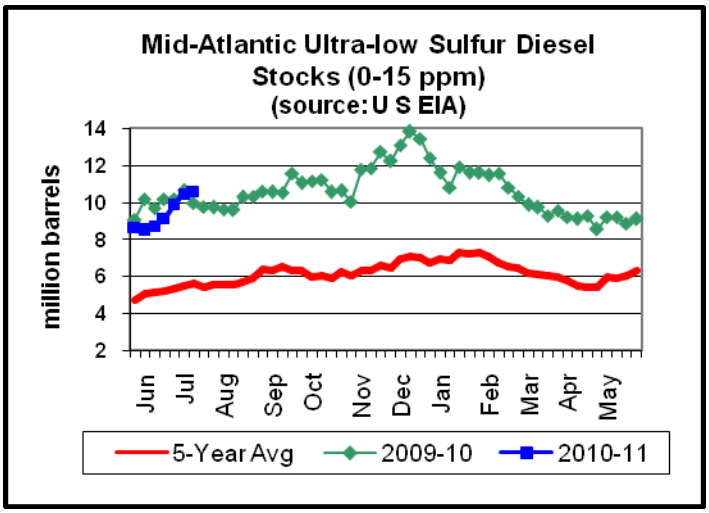
New York State Regions: ***Long Island*:** Nassau and Suffolk ***New York City*:** Bronx, Kings, New York, Queens, and Richmond ***Lower Hudson:*** Dutchess, Putnam, Rockland, and Westchester ***Upper Hudson:*** Columbia, Greene, Orange, Sullivan, and Ulster ***Capital District:*** Albany, Fulton Montgomery,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

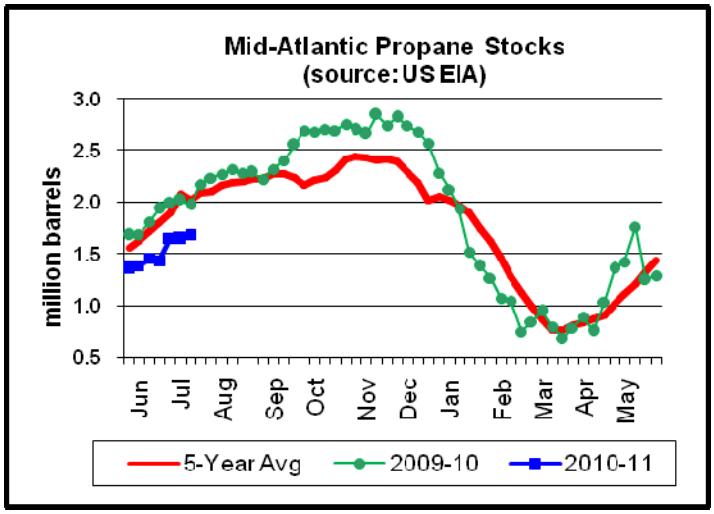
Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

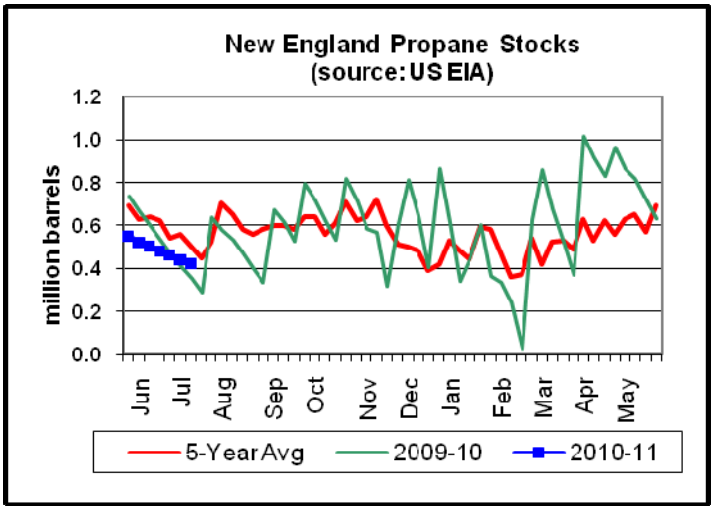
New York Spot Prices, Weekly Average			
Fuel	**7/9/10**	**Year Ago**	**% Change**
Low-Sulfur Diesel	201.1	155.4	29.4%
#2 Fuel Oil	195.5	150.3	30.1%
#6 Residual 1.0%	163.3	130.4	25.2%
Propane	97.6	68.5	42.5%
Natural Gas	5.213	3.564	46.3%
Note: Fuel in ¢/gallon, natural gas ($/mmBtu)=NYcitygate			











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.