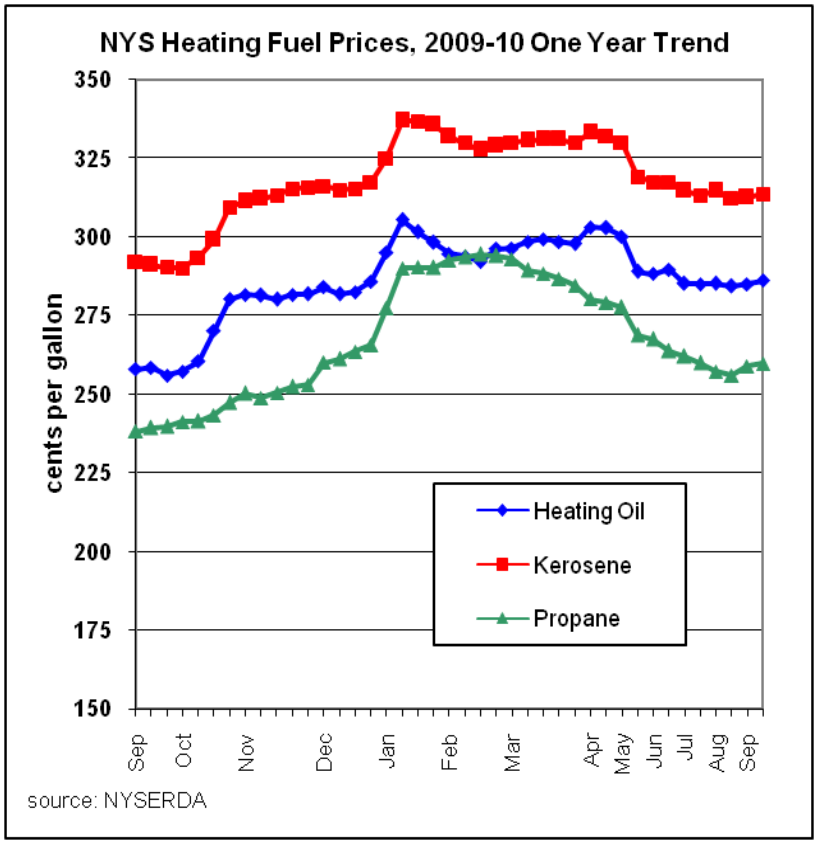
NYSERDA HEATING FUELS REPORT
September 13, 2010

Highlights:

- Mid-Atlantic home heating oil stocks decreased 6.1% from last week but remain 23.9% above the 5-year average.
- Mid-Atlantic propane stocks increased 7.8% from last week and are now 9.6% above the 5-year average.
- Statewide average retail heating oil, kerosene and propane prices all increased from the previous survey period.

Retail Petroleum Prices – On a statewide basis since the last survey on September 6th, prices increased 1.2¢/gallon (0.4%) to 286.2¢/gallon for heating oil, 1.1¢/gallon (0.4%) to 313.7¢/gallon for kerosene, and 0.7¢/gallon (0.3%) to 259.7¢/gallon for propane. Compared to a year earlier, prices increased 28.2¢/gallon (10.9%) for heating oil, 21.5¢/gallon (7.4%) for kerosene, and 21.5¢/gallon (9.0%) for propane.



Crude Oil Prices – For the week ending 9/10/10, WTI crude oil spot prices averaged $74.82/bbl, an increase of $0.80/bbl (1.1%) from the week-ago average of $74.02/bbl. WTI prices are now $3.91/bbl (5.5%) above the year-ago weekly average of $70.91/bbl. The all-time weekly average high of $142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 9/10/10, Henry Hub natural gas spot prices averaged $3.805 per million Btu (mmBtu), an increase of $0.045/mmBtu (1.2%) from the prior week level of $3.760/mmBtu. Prices are currently $1.115/mmBtu (41.5%) above the year-earlier weekly average of $2.690/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	9/10/10	9/3/10	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	10.4	10.8	-3.7%	10.5	-1.0%	4.4	136.4%
Non-road Diesel (15-500 ppm)	3.4	3.3	3.0%	4.4	-22.7%	6.5	-47.7%
Home Heating Oil (>500 ppm)	27.5	29.3	-6.1%	28.1	-2.1%	22.2	23.9%
Propane	2.488	2.308	7.8%	2.399	3.7%	2.270	9.6%
#6 Residual Oil	10.6	11.3	-6.2%	11.2	-5.4%	11.1	-4.5%
US Natural Gas	3,267	3,164	3.3%	3,449	-5.3%	3,075	6.2%
US Crude Oil	357.4	359.9	-0.7%	332.8	7.4%	315.3	13.4%

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	**9/13/10**	**9/6/10**	**% Change vs. Prior Survey**	**Year Ago**	**% Change vs. Last Year**
Long Island	300.7	298.9	0.6%	270.6	11.1%
New York City	313.9	312.5	0.4%	283.2	10.8%
Lower Hudson	288.8	287.0	0.6%	263.6	9.6%
Upper Hudson	276.1	276.0	0.0%	254.0	8.7%
Capital District	272.3	270.5	0.7%	242.0	12.5%
North Country	281.3	281.3*	0.0%	256.9	9.5%
Central	266.4	264.2	0.8%	237.6	12.1%
Western	269.8	270.4	-0.2%	246.5	9.5%
Statewide	**286.2**	**285.0**	**0.4%**	**258.0**	**10.9%**
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	315.3	315.3	0.0%	293.5	7.4%
Mid-Hudson	265.7	264.7	0.4%	241.2	10.2%
Capital District	291.1	289.7*	0.5%	250.0	16.4%
North Country	278.6	279.0*	-0.1%	245.1	13.7%
Central	235.8	234.7*	0.5%	213.8	10.3%
Western	228.7	228.6	0.0%	233.5	-2.1%
Statewide	**259.7**	**259.0***	**0.3%**	**238.2**	**9.0%**
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	327.5	326.3	0.4%	310.0	5.6%
Capital District	311.7	308.1	1.2%	291.4	7.0%
North Country	315.7	316.5*	-0.3%	290.6	8.6%
Central	295.2	293.3	0.6%	272.8	8.2%
Western	307.0	307.8	-0.3%	283.5	8.3%
Statewide	**313.7**	**312.6***	**0.4%**	**292.2**	**7.4%**
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.

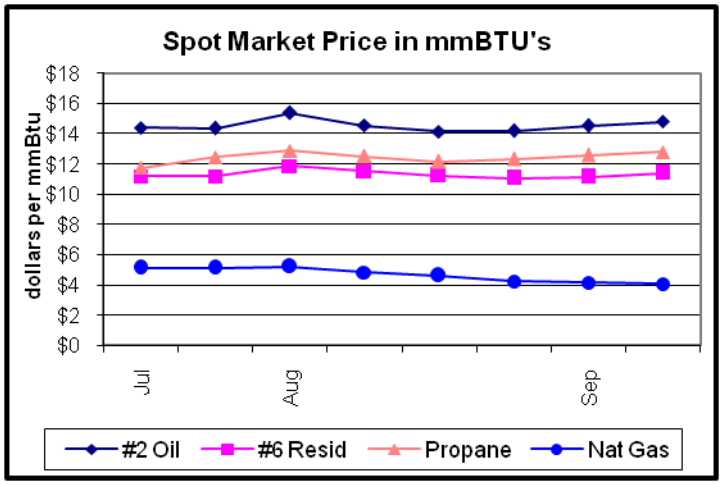
- Heating oil – highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane – highest price 318.5¢/gallon on 7/14/08, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene – highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

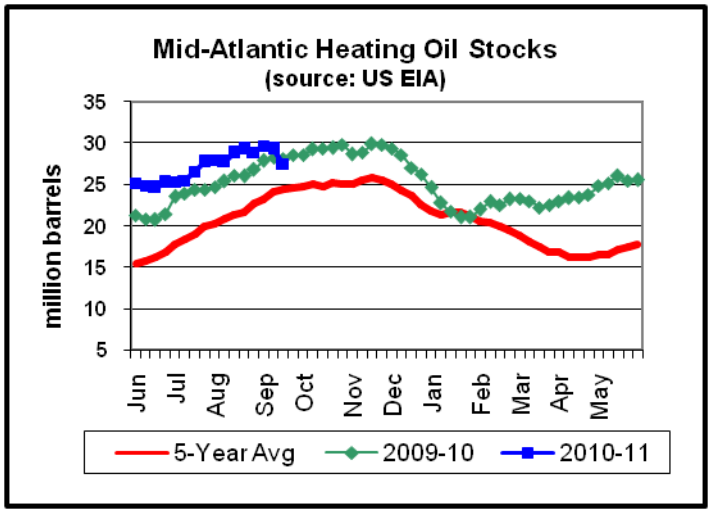
Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at http://www.dps.state.ny.us/TypicalBills.htm#GasRes.

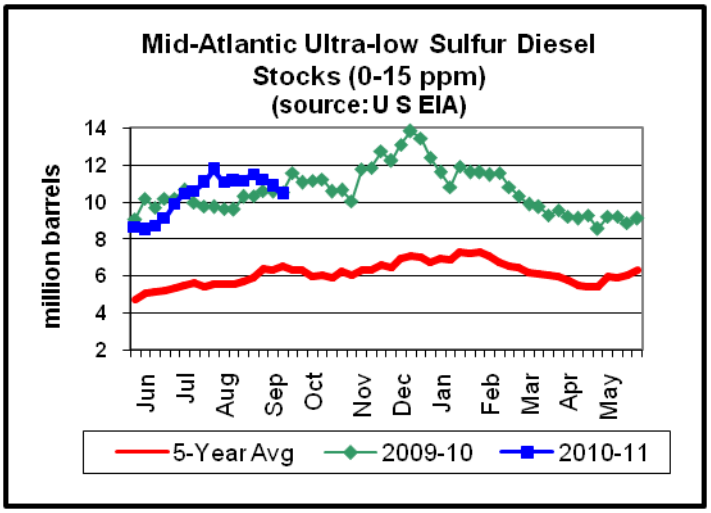
New York State Regions: ***Long Island*:** Nassau and Suffolk ***New York City*:** Bronx, Kings, New York, Queens, and Richmond ***Lower Hudson:*** Dutchess, Putnam, Rockland, and Westchester ***Upper Hudson:*** Columbia, Greene, Orange, Sullivan, and Ulster ***Capital District:*** Albany, Fulton Montgomery,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

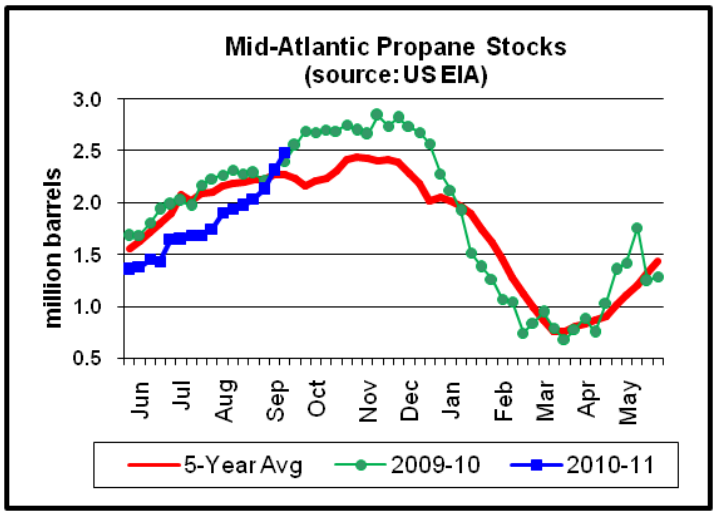
Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

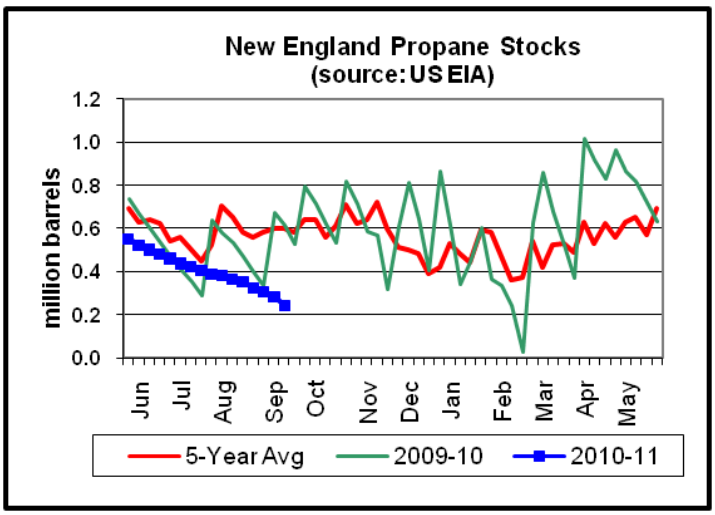
New York Spot Prices, Weekly Average			
Fuel	**9/10/10**	**Year Ago**	**% Change**
Low-Sulfur Diesel	207.1	175.9	17.7%
#2 Fuel Oil	205.2	173.4	18.3%
#6 Residual 1.0%	170.4	151.9	12.2%
Propane	109.9	96.5	13.9%
Natural Gas	4.055	2.970	36.5%
Note: Fuel in ¢/gallon, natural gas ($/mmBtu)=NYcitygate			











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.