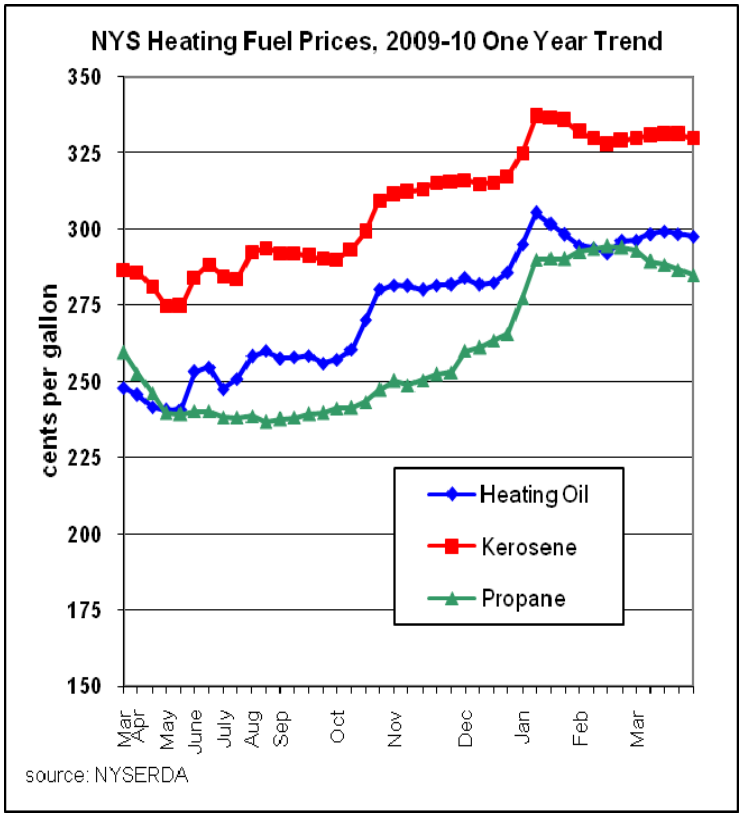
NYSERDA HEATING FUELS REPORT
March 29, 2010

Highlights:

- For the second week in a row, retail heating oil, kerosene, and propane prices all declined slightly from the previous week.
- Residential natural gas prices continue to decline and are now 8.4% less than the prior month and 16.5% lower than the previous year.
- Statewide temperatures continue to be significantly warmer than both the previous year and normal average. Weekly heating degree days were 19.7% below the 2009 level and 14.7% below the normal level.

Retail Petroleum Prices – On a statewide basis since the last survey on March 22nd, prices decreased 0.8¢/gallon (0.3%) to 297.7¢/gallon for heating oil, and 1.1¢/gallon (0.3%) to 330.0¢/gallon for kerosene, and 1.7¢/gallon (0.6%) to 285.0¢/gallon for propane. Compared to a year earlier, prices increased 49.6¢/gallon (20.0%) for heating oil, 43.2¢/gallon (15.1%) for kerosene, and 25.4¢/gallon (9.8%) for propane.



Crude Oil Prices – For the week ending 3/26/10, WTI crude oil spot prices averaged $80.65/bbl, a decrease of $0.79/bbl (1.0%) from the week-ago average of $81.44/bbl. WTI prices are now $27.66/bbl (52.2%) above the year-ago weekly average of $52.99/bbl. The all-time weekly average high of $142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 3/26/10, Henry Hub natural gas spot prices averaged $4.014 per million Btu (mmBtu), a decrease of $0.252/mmBtu (5.91%) from the prior week level of $4.266 /mmBtu. Prices are currently $0.052/mmBtu (1.28%) below the year-earlier weekly average of $4.066/mmBtu.

Residential Natural Gas Prices – The NYS average price in January 2010 was $1.258/therm, a decrease of $0.115/therm (8.4%) from the prior month of $1.373/therm, and was $0.248/therm (16.5%) lower than the year earlier average of $1.506/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	3/26/10	3/19/10	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	9.6	9.3	3.2%	8.6	11.6%	2.4	300.0%
Non-road Diesel (15-500 ppm)	3.3	3.2	3.1%	2.7	22.2%	5.2	-36.5%
Home Heating Oil (>500 ppm)	23.0	22.5	2.2%	17.3	32.9%	14.0	64.3%
Propane	0.774	0.676	14.5%	0.923	-16.1%	0.800	-3.3%
#6 Residual Oil	12.9	10.6	21.7%	9.8	31.6%	11.0	17.3%
US Natural Gas	1,638	1,626	0.7%	1,654	-1.0%	1,478	10.8%
US Crude Oil	354.2	351.3	0.8%	359.4	-1.4%	334.2	6.0%

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	**3/29/10**	**3/22/10**	**% Change vs. Prior Survey**	**Year Ago**	**% Change vs. Last Year**
Long Island	309.4	309.6	-0.1%	262.2	18.0%
New York City	314.2	315.7	-0.5%	263.1	19.4%
Lower Hudson	301.9	301.9	0.0%	251.8	19.9%
Upper Hudson	291.8	290.7	0.4%	240.5	21.3%
Capital District	286.9	286.9	0.0%	250.0	14.8%
North Country	299.5	299.6	0.0%	235.9	27.0%
Central	281.2	285.0	-1.3%	239.2	17.6%
Western	281.2	284.3	-1.1%	209.2	34.4%
Statewide	**297.7**	**298.5**	**-0.3%**	**248.1**	**20.0%**
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	337.0	337.0	0.0%	294.8	14.3%
Mid-Hudson	287.2	287.9	-0.2%	255.9	12.2%
Capital District	301.6	305.7*	-1.3%	298.2	1.1%
North Country	311.9	319.0	-2.2%	251.2	24.2%
Central	265.6	266.5*	-0.3%	249.8	6.3%
Western	257.8	257.2	0.2%	251.9	2.3%
Statewide	**285.0**	**286.7***	**-0.6%**	**259.6**	**9.8%**
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	344.0	344.4	-0.1%	312.8	10.0%
Capital District	326.8	326.8	0.0%	295.3	10.7%
North Country	332.2	332.2	0.0%	278.4	19.3%
Central	318.1	320.9	-0.9%	279.7	13.7%
Western	317.0	319.9	-0.9%	245.3	29.2%
Statewide	**330.0**	**331.1**	**-0.3%**	**286.8**	**15.1%**
New York State Average Residential Natural Gas Prices ($/therm)					
REGION	**January 2010**	**December 2009**	**% Change vs. Prior Month**	**January 2009**	**% Change vs. Last Year**
Statewide	**1.258**	**1.373**	**-8.4%**	**1.506**	**-16.5%**

*** Revision**

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

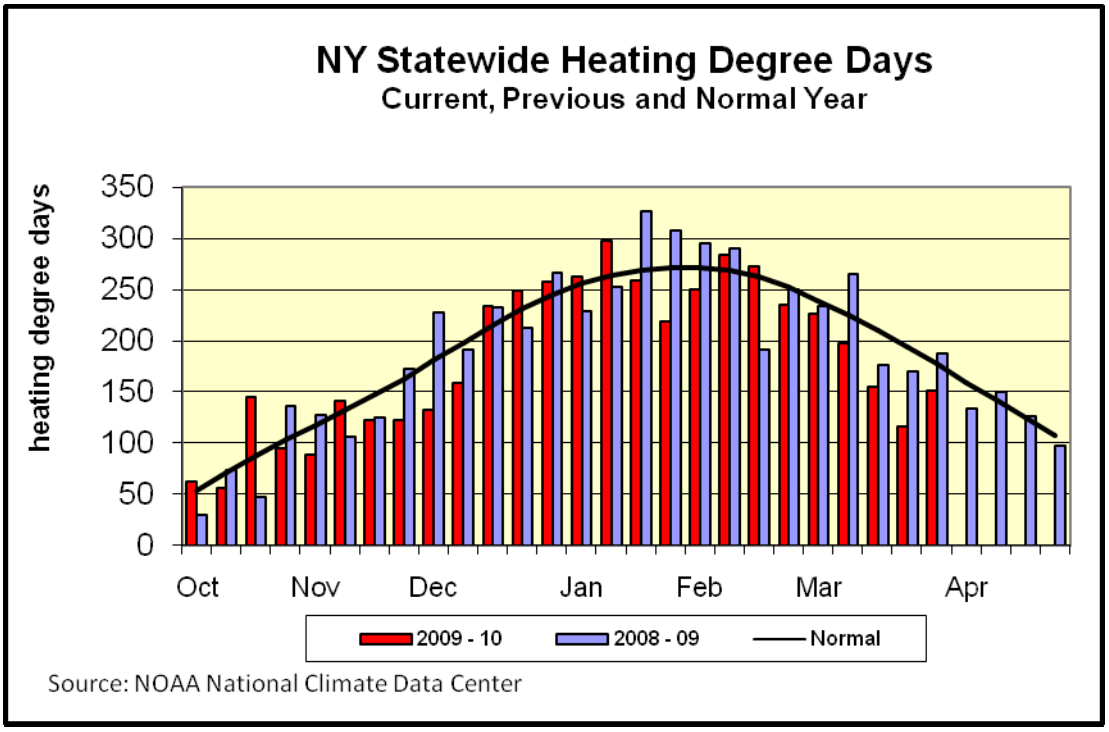
- Heating oil – highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane – highest price 318.5¢/gallon on 7/14/08, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene – highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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, 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.

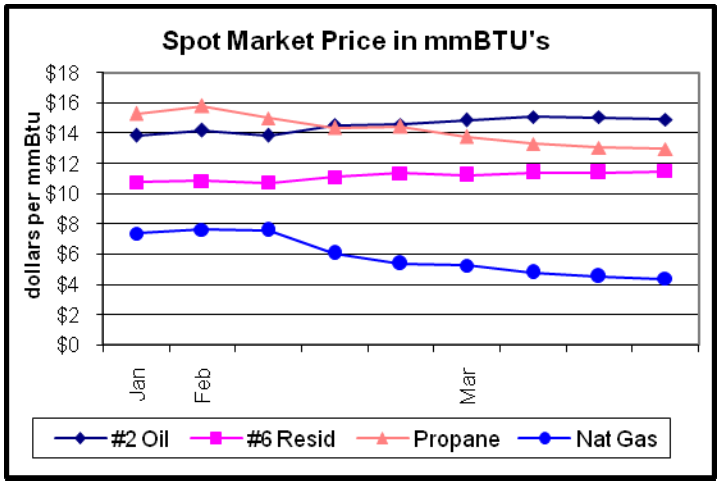
Heating Degree Days – On a statewide basis during the past week, the number of heating degree days (151) was 19.7% below the year-ago level (188) and 14.7% below the normal trend (177). On a cumulative basis, current year heating degree days (4,788) trailed the year-ago level (5,120) by 6.5% and the normal trend (5,105) by 6.2%.

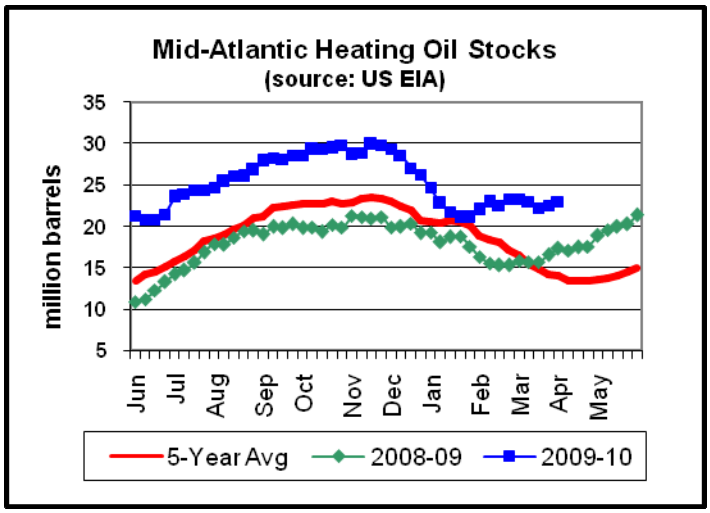
New York State Heating Degree Day Information, Weekly & Cumulative						
	Week Ending March 27			Cumulative From October 1		
Region	**2010**	**2009**	**Normal**	**2009-10**	**2008-09**	**Normal**
Albany	176	197	180	5,271	5,676	5,442
Binghamton	171	215	204	5,592	5,975	5,904
Buffalo	202	190	197	5,438	5,604	5,516
Glens Falls	189	216	205	5,680	6,316	6,238
Massena	215	227	228	6,041	6,589	6,730
NYC	113	157	143	3,841	4,119	4,130
Rochester	197	198	196	5,433	5,520	5,546
Syracuse	182	203	196	5,353	5,768	5,639
Watertown	216	227	217	5,904	6,259	6,270
Statewide	151	188	177	4,788	5,120	5,105

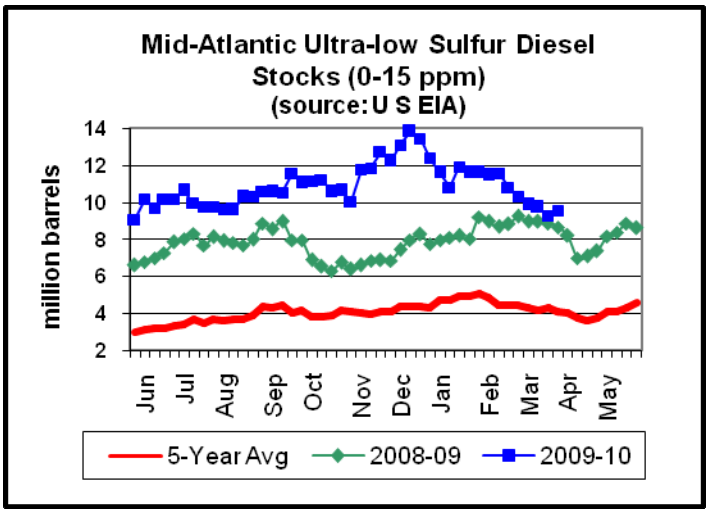


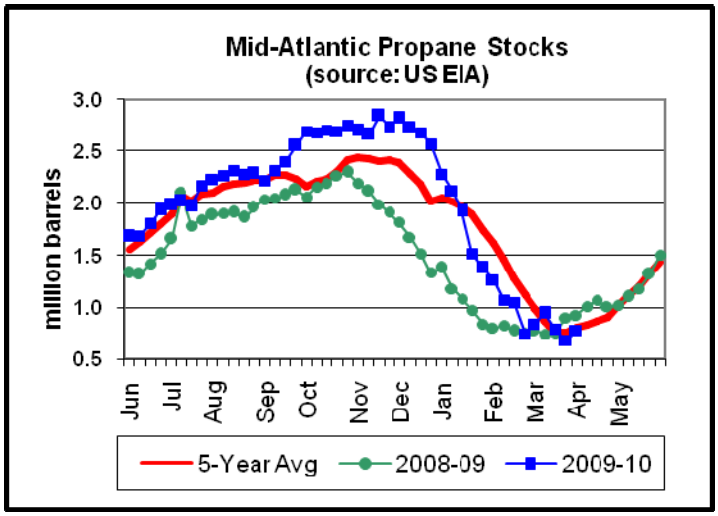
Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

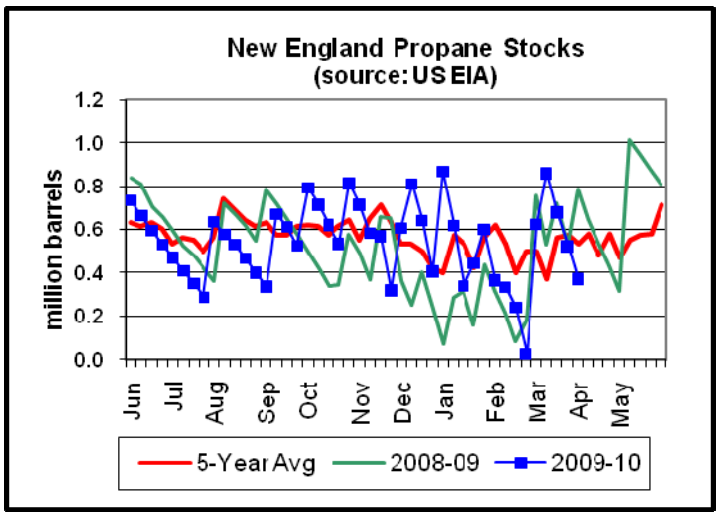
New York Spot Prices, Weekly Average			
Fuel	**3/26/10**	**Year Ago**	**% Change**
Low-Sulfur Diesel	212.5	145.4	46.1%
#2 Fuel Oil	206.6	144.7	42.8%
#6 Residual 1.0%	172.1	98.8	74.2%
Propane	111.4	71.9	54.9%
Natural Gas	4.390	4.556	-3.6%
Note: Fuel in ¢/gallon, natural gas ($/mmBtu)=NYcitygate			











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.