

NYSERDA HEATING FUELS REPORT April 27, 2009

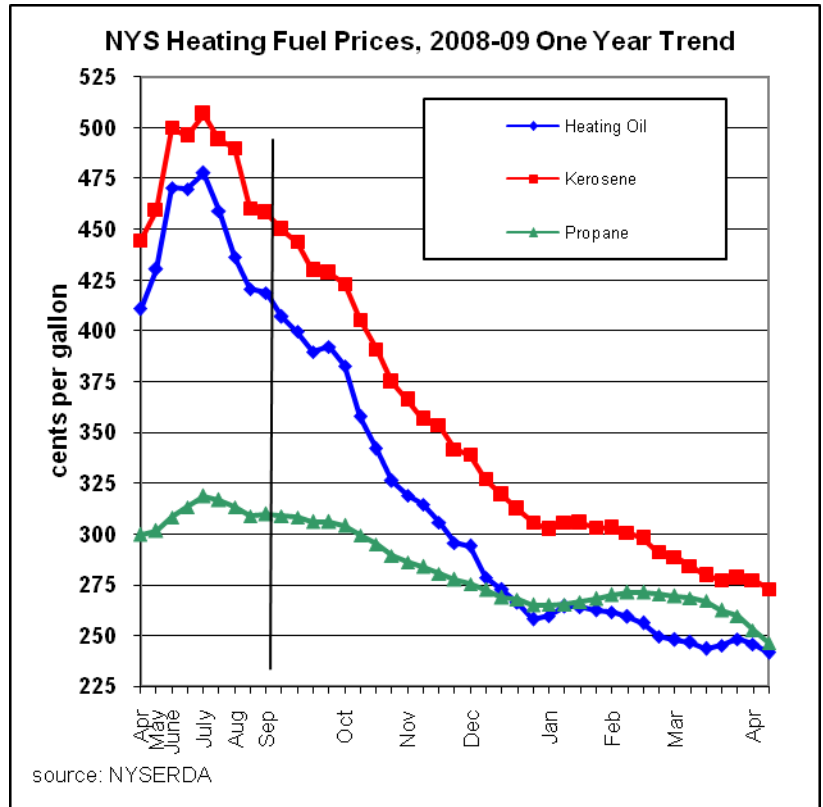
Retail Petroleum Prices – On a statewide basis in the past week, prices decreased 4.0¢/gallon (1.6%) to 241.6¢/gallon for heating oil, 4.5¢/gallon (1.6%) to 272.8¢/gallon for kerosene, and 6.3¢/gallon (2.5%) to 246.4¢/gallon for propane. Compared to a year earlier, prices decreased 169.3¢/gallon (41.2%) for heating oil, 171.8¢/gallon (38.6%) for kerosene, and 53.2¢/gallon (17.8%) for propane.

Crude Oil Prices – For the week ending 4/24/09, WTI crude oil spot prices averaged \$47.80/bbl, a decrease of \$2.06/bbl (4.1%) from the week-ago average of \$49.86/bbl. WTI prices are now \$70.73/bbl (59.7%) below the year-ago weekly average of \$118.53/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices – For the week ending 4/24/09, Henry Hub natural gas spot prices averaged \$3.444 per million Btu (mmBtu), a decrease of \$0.090/mmBtu (2.6%) from the prior week level of \$3.534/mmBtu. Prices are currently \$7.090/mmBtu (67.3%) below the year-earlier weekly average of \$10.534/mmBtu.

Residential Natural Gas Prices – The NYS average price in February 2009 was \$1.450/therm, a decrease of \$0.059/therm (3.9%) from the prior month of \$1.509/therm, and was \$0.013/therm (0.9%) lower than the year earlier average of \$1.463/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	4/24/09	4/17/09	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	7.4	7.1	4.2%	5.4	37.0%	N/A	N/A
Non-road Diesel (15-500 ppm)	3.8	4.4	-13.6%	1.6	137.5%	4.7	-19.1%
Home Heating Oil (>500 ppm)	18.9	17.6	7.4%	9.3	103.2%	12.8	47.7%
Propane	1.016	1.003	1.3%	1.162	-12.6%	1.030	-1.4%
#6 Residual Oil	11.2	11.4	-1.8%	10.4	7.7%	11.4	-1.8%
US Natural Gas	1,823	1,741	4.7%	1,359	34.1%	1,488	22.5%
US Crude Oil	374.7	370.6	1.1%	319.9	17.1%	325.6	15.1%

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	4/27/09	4/13/09	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	253.4	258.1	-1.8%	421.0	-39.8%
New York City	255.3	259.5	-1.6%	420.6	-39.3%
Lower Hudson	245.9	250.9	-2.0%	419.4	-41.4%
Upper Hudson	237.0	238.3	-0.5%	406.5	-41.7%
Capital District	241.5	247.9	-2.6%	403.3	-40.1%
North Country	231.3	233.9	-1.1%	406.5	-43.1%
Central	230.8	236.4	-2.4%	397.0	-41.9%
Western	207.2	208.4	-0.6%	404.0	-48.7%
Statewide	241.6	245.6	-1.6%	410.9	-41.2%
New York State Retail Propane Posted Credit Prices (cents per gallon)					
Long Island	294.8	294.8	0.0%	299.2	-1.5%
Mid-Hudson	242.8	250.6	-3.1%	295.5	-17.8%
Capital District	274.2	281.3	-2.5%	332.5	-17.5%
North Country	249.8	251.7	-0.8%	329.8	-24.3%
Central	231.7	237.5	-2.4%	280.7	-17.5%
Western	236.9	246.5	-3.9%	289.5	-18.2%
Statewide	246.4	252.7	-2.5%	299.6	-17.8%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	306.9	311.7	-1.5%	452.2	-32.1%
Capital District	288.0	293.7	-1.9%	447.6	-35.7%
North Country	272.4	276.4	-1.4%	443.7	-38.6%
Central	273.1	280.2	-2.5%	435.2	-37.2%
Western	243.7	244.5	-0.3%	438.2	-44.4%
Statewide	272.8	277.3	-1.6%	444.6	-38.6%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	February 2009	January 2009	% Change vs. Prior Month	Feb 2008	% Change vs. Last Year
Statewide	1.450	1.509	-3.9%	1.463	-0.9%

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.

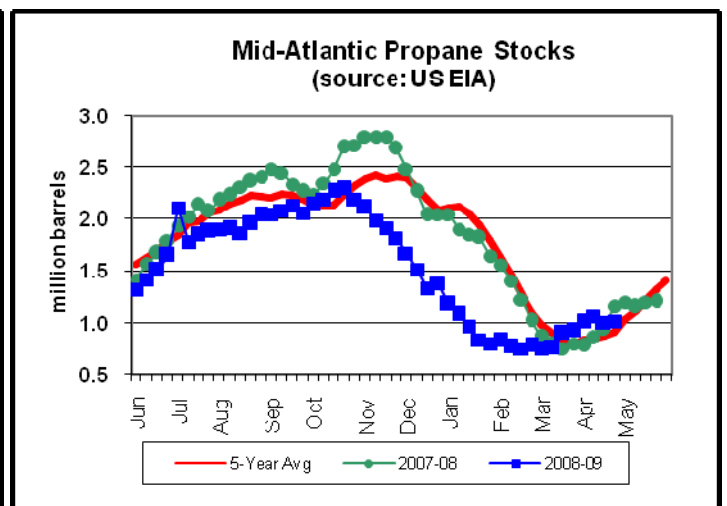
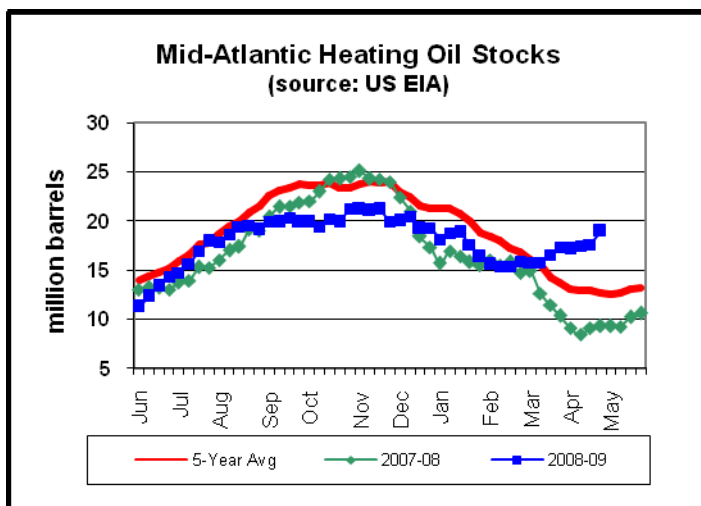
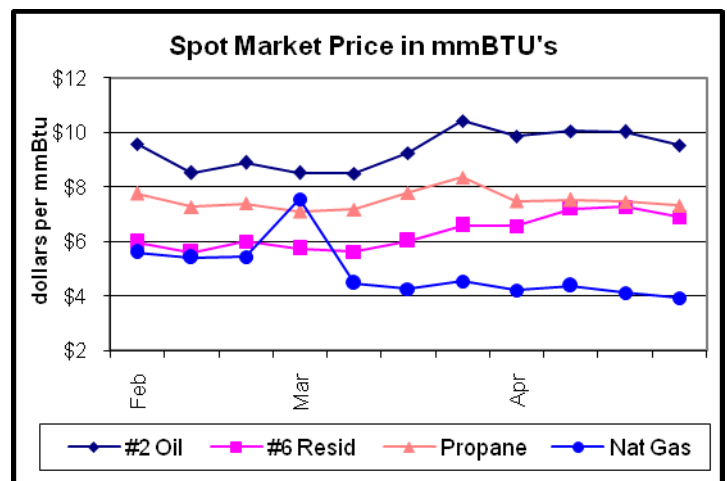
Heating Degree Days – On a statewide basis during the past week, the number of heating degree days (97) exceeded the year-ago level (42) by 131.0% but was below the normal trend (107) by 9.3%. On a cumulative basis, current year heating degree days (5,654) surpassed the year-ago level (5,102) by 10.8% but trailed the normal trend (5,657) by 0.1%.

New York State Heating Degree Day Information, Weekly & Cumulative						
	Week Ending April 25, 2009			Cumulative From October 1		
Region	2009	2008	Normal	2008-09	2007-08	Normal
Albany	95	15	106	6,246	5,769	5,993
Buffalo	107	22	121	6,250	5,694	6,122
Massena	104	47	131	7,319	7,157	7,415
NYC	77	36	77	4,551	4,016	4,549
Syracuse	94	18	118	6,388	5,708	6,241
Statewide	97	42	107	5,654	5,102	5,657

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	4/24/09	Year Ago	% Change
Low-Sulfur Diesel	133.7	344.4	-61.2%
#2 Fuel Oil	132.3	331.7	-60.1%
#6 Residual 1.0%	103.4	198.7	-48.0%
Propane	63.0	168.5	-62.6%
Natural Gas	3.929	11.242	-65.1%

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@nyserdera.org.