

NYSERDA HEATING FUELS REPORT February 16, 2009

The Governor's Heat Smart NY Interagency Task Force - Volatile energy costs may make this winter's heating bills higher than in recent years. To prepare for this reality, Governor David A. Paterson called for the formation of an interagency taskforce, designed to bring together the agencies that provide the programs and services that families struggling to afford their home heating bills rely upon. By coordinating efforts, the agencies that make up the Governor's Heat Smart NY Interagency Task Force hope to simplify the process of finding assistance and unite resources under one direction and theme, Heat Smart NY. www.heatsmartny.org

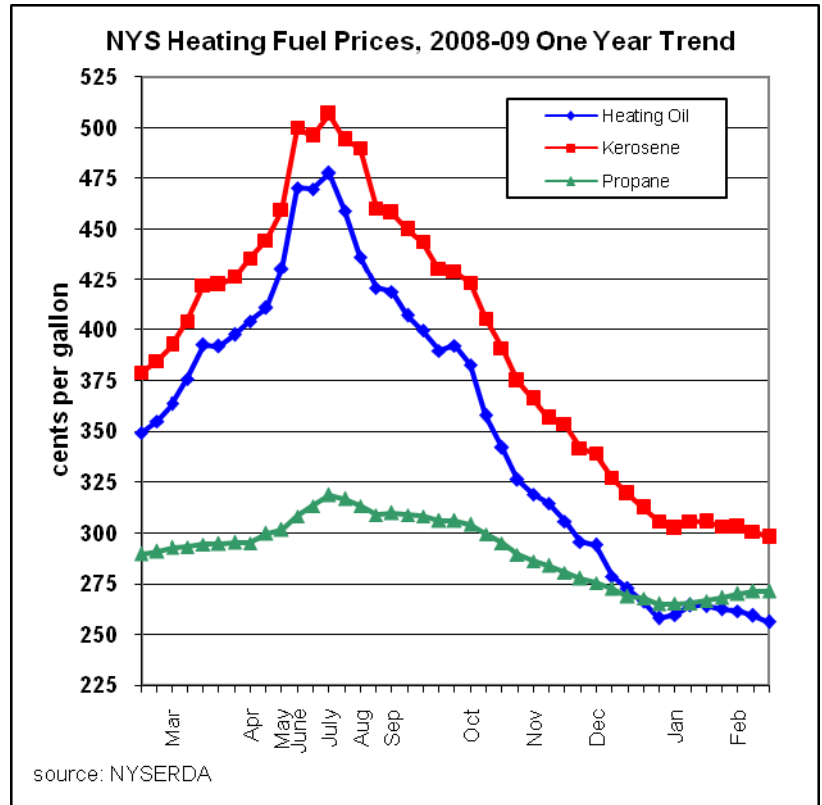
Retail Petroleum Prices – On a statewide basis in the past week, prices decreased 3.0¢/gallon (1.2%) to 256.2¢/gallon for heating oil, 2.9¢/gallon (1.0%) to 297.8¢/gallon for kerosene, and 0.1¢/gallon (0.0%) to 271.2¢/gallon for propane. Compared to a year earlier, prices decreased 93.0¢/gallon (26.6%) for heating oil, 81.2¢/gallon (21.4%) for kerosene, and 18.4¢/gallon (6.4%) for propane.

Crude Oil Prices – For the week ending 2/13/09, WTI crude oil spot prices averaged \$36.94/bbl, a decrease of \$3.84/bbl (9.4%) from the week-ago average of \$40.78/bbl. WTI prices are now \$57.19/bbl (60.8%) below the year-ago weekly average of \$94.13/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices – For the week ending 2/13/09, Henry Hub natural gas spot prices averaged \$4.718 per million Btu (mmBtu), a decrease of \$0.086/mmBtu (1.8%) from the prior week level of \$4.804 /mmBtu. Prices are currently \$3.756/mmBtu (44.3%) below the year-earlier weekly average of \$8.474/mmBtu.

Residential Natural Gas Prices – NYS average prices in November 2008 were \$1.607/therm, a decrease of \$0.205/therm (11.3%) from the prior month of \$1.812/therm but \$0.090/therm (5.9%) more than the year earlier average of \$1.517/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	2/13/09	2/6/09	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	8.7	9.0	-3.3%	6.3	38.1%	N/A	N/A
Non-road Diesel (15-500 ppm)	2.4	2.4	0.0%	2.6	-7.7%	6.6	-63.6%
Home Heating Oil (>500 ppm)	15.4	15.6	-1.3%	15.5	-0.6%	18.1	-14.9%
Propane	0.768	0.828	-7.2%	1.404	-45.3%	1.29	-40.5%
#6 Residual Oil	10.1	9.5	6.3%	11.7	-13.7%	10.9	-7.3%
US Natural Gas	1,996	2,020	-1.2%	1,819	9.7%	1,841	8.4%
US Crude Oil	350.6	350.8	-0.1%	305.3	14.8%	306.1	14.5%

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	2/16/09	2/9/09	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	265.1	269.4	-1.6%	356.4	-25.6%
New York City	263.0	263.9	-0.3%	359.5	-26.8%
Lower Hudson	260.6	265.1	-1.7%	358.0	-27.2%
Upper Hudson	258.5	263.3	-1.8%	348.7	-25.9%
Capital District	259.7	261.1	-0.5%	336.0	-22.7%
North Country	251.7	253.6	-0.7%	348.6	-27.8%
Central	249.5	252.8	-1.3%	338.5	-26.3%
Western	230.1	232.2	-0.9%	341.0	-32.5%
Statewide	256.2	259.2	-1.2%	349.2	-26.6%
New York State Retail Propane Posted Credit Prices (cents per gallon)					
Long Island	293.8	299.0*	-1.7%	296.2	-0.8%
Mid-Hudson	273.2	273.8	-0.2%	286.6	-4.7%
Capital District	303.2	304.6	-0.5%	320.5	-5.4%
North Country	262.4	261.9	0.2%	318.5	-17.6%
Central	259.7	257.8	0.7%	271.9	-4.5%
Western	264.6	264.2	0.2%	275.9	-4.1%
Statewide	271.2	271.3*	0.0%	289.6	-6.4%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	336.5	340.1	-1.1%	390.5	-13.8%
Capital District	313.1	314.3	-0.4%	370.1	-15.4%
North Country	293.6	294.9	-0.4%	384.4	-23.6%
Central	295.1	298.7	-1.2%	368.3	-19.9%
Western	272.0	276.4	-1.6%	372.4	-27.0%
Statewide	297.8	300.7	-1.0%	379.0	-21.4%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	November 2008	October 2008	% Change vs. Prior Month	Nov 2007	% Change vs. Last Year
Statewide	1.607	1.812	-11.3%	1.517	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, Schoenectady, 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.

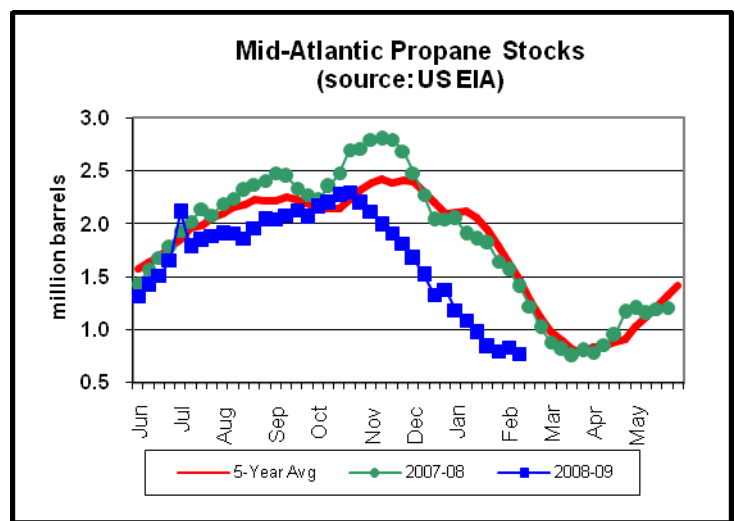
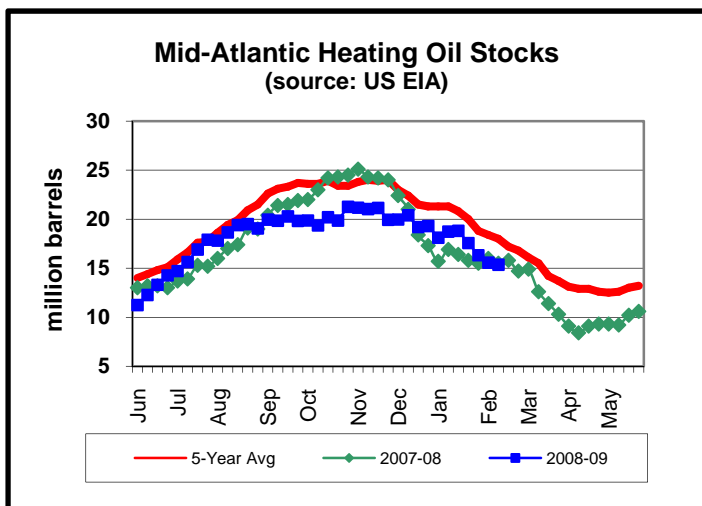
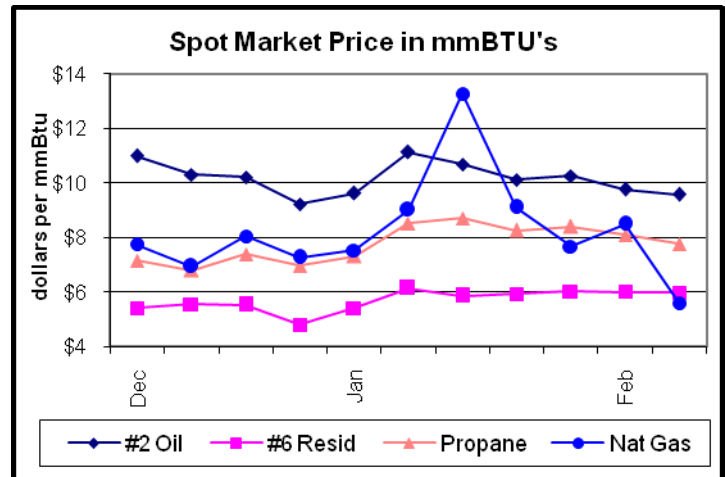
Heating Degree Days – On a statewide basis during the past week, the number of heating degree days (193) was 27.7% below the year-ago level of (267) as well as the normal trend (261) by 26.1%. On a cumulative basis, current year heating degree days (3,883) surpassed the year-ago level (3,381) by 14.8% and the normal trend (3,839) by 1.1%.

New York State Heating Degree Day Information, Weekly & Cumulative						
	Week Ending February 14, 2009			Cumulative From October 1		
Region	2009	2008	Normal	2008-09	2007-08	Normal
Albany	215	292	275	4,395	3,911	4,128
Buffalo	202	296	284	4,278	3,708	4,103
Massena	270	371	341	5,132	4,749	5,076
NYC	148	218	221	3,097	2,640	3,076
Syracuse	219	294	290	4,431	3,822	4,228
Statewide	193	267	261	3,883	3,381	3,839

Btu Comparison – 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	2/13/09	Year Ago	% Change
Low-Sulfur Diesel	133.16	267.37	-50.2%
#2 Fuel Oil	132.77	261.85	-49.3%
#6 Residual 1.0%	89.55	167.73	-46.6%
Propane	66.86	137.25	-51.3%
Natural Gas	5.601	11.284	-50.4%

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.