

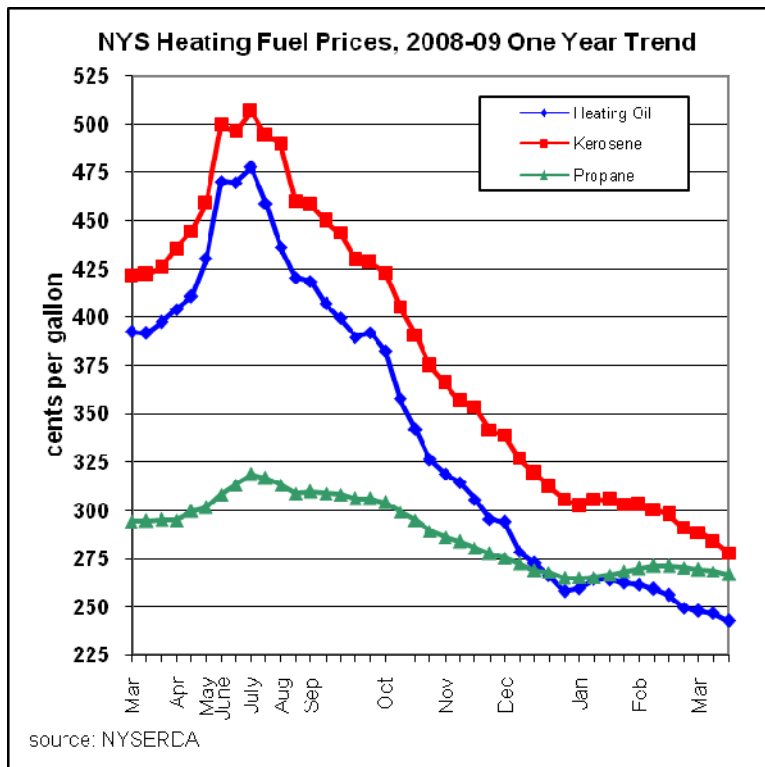
NYSERDA HEATING FUELS REPORT March 16, 2009

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 3.8¢/gallon (1.5%) to 242.7¢/gallon for heating oil, 6.2¢/gallon (2.2%) to 278.0¢/gallon for kerosene, and 1.8¢/gallon (0.7%) to 266.7¢/gallon for propane. Compared to a year earlier, prices decreased 149.9¢/gallon (38.2%) for heating oil, 143.9¢/gallon (34.1%) for kerosene, and 27.7¢/gallon (9.4%) for propane.

Crude Oil Prices – For the week ending 3/13/09, WTI crude oil spot prices averaged \$45.66/bbl, an increase of \$2.48/bbl (5.7%) from the week-ago average of \$43.18/bbl. WTI prices are now \$63.69/bbl (58.2%) below the year-ago weekly average of \$109.35/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices – For the week ending 3/13/09, Henry Hub natural gas spot prices averaged \$3.884 per million Btu (mmBtu), a decrease of \$0.346/mmBtu (8.2%) from the prior week level of \$4.230 /mmBtu. Prices are currently \$5.836/mmBtu (60.0%) below the year-earlier weekly average of \$9.720/mmBtu.



Residential Natural Gas Prices – NYS average prices in December 2008 were \$1.584/therm, a decrease of \$0.023/therm (1.4%) from the prior month of \$1.607/therm, but were \$0.151/therm (10.6%) more than the year earlier average of \$1.433/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	3/13/09	3/6/09	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	9.0	9.0	0.0%	5.8	55.2%	N/A	N/A
Non-road Diesel (15-500 ppm)	2.9	2.6	11.5%	2.0	45.0%	5.4	-46.3%
Home Heating Oil (>500 ppm)	15.7	15.7	0.0%	12.6	24.6%	15.6	0.6%
Propane	0.754	0.743	1.5%	0.812	-7.1%	0.810	-6.9%
#6 Residual Oil	9.8	9.8	0.0%	12.3	-20.3%	11.6	-15.5%
US Natural Gas	1,651	1,681	-1.8%	1,325	24.6%	1,423	16.0%
US Crude Oil	353.3	351.3	0.6%	311.8	13.3%	314.0	12.5%

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	3/16/09	3/9/09	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	251.5	254.0	-1.0%	402.6	-37.5%
New York City	254.6	256.3	-0.7%	405.7	-37.2%
Lower Hudson	246.7	247.4	-0.3%	402.9	-38.8%
Upper Hudson	240.0	242.1	-0.9%	392.4	-38.8%
Capital District	244.2	244.2	0.0%	380.0	-35.7%
North Country	230.3	234.3	-1.7%	390.6	-41.0%
Central	232.0	242.5	-4.3%	376.7	-38.4%
Western	213.0	224.5	-5.1%	377.6	-43.6%
Statewide	242.7	246.5	-1.5%	392.6	-38.2%
New York State Retail Propane Posted Credit Prices (cents per gallon)					
Long Island	294.8	294.8	0.0%	296.2	-0.5%
Mid-Hudson	267.0	269.8	-1.0%	289.0	-7.6%
Capital District	302.5	301.8	0.2%	327.2	-7.5%
North Country	253.1	258.1	-1.9%	325.9	-22.3%
Central	256.4	256.9	-0.2%	277.4	-7.6%
Western	261.1	262.3	-0.5%	282.4	-7.5%
Statewide	266.7	268.5	-0.7%	294.4	-9.4%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	317.0	318.9	-0.6%	440.8	-28.1%
Capital District	295.3	295.3	0.0%	418.7	-29.5%
North Country	274.0	278.8	-1.7%	422.8	-35.2%
Central	271.4	284.8	-4.7%	405.4	-33.1%
Western	250.0	264.3	-5.4%	406.2	-38.5%
Statewide	278.0	284.2	-2.2%	421.9	-34.1%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	December 2008	November 2008	% Change vs. Prior Month	Dec 2007	% Change vs. Last Year
Statewide	1.584	1.607	-1.4%	1.433	10.6%

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.

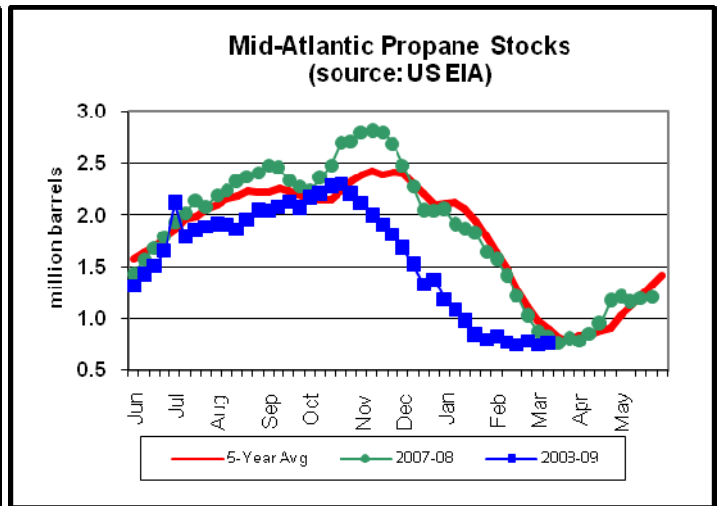
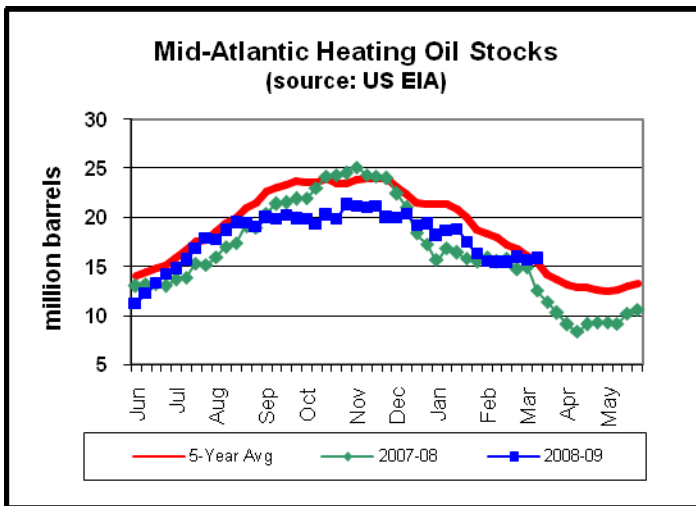
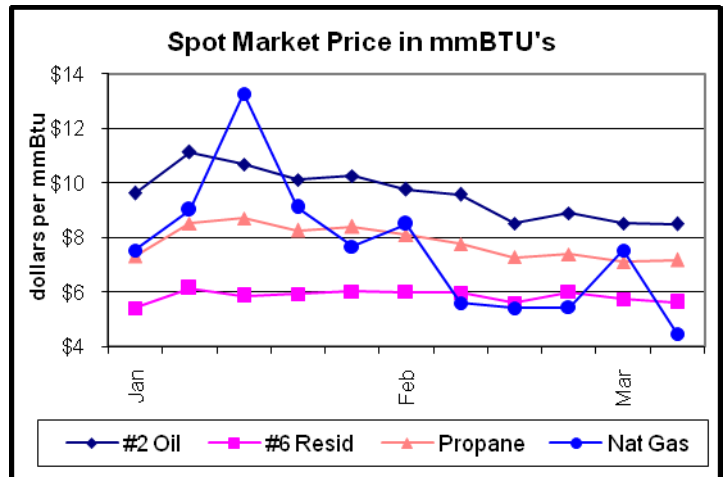
Heating Degree Days – On a statewide basis during the past week, the number of heating degree days (188) was 13.4% below the year-ago level of (217) and 9.6% below the normal trend (208). On a cumulative basis, current year heating degree days (4,800) surpassed the year-ago level (4,294) by 11.8% and the normal trend (4,758) by 0.9%.

New York State Heating Degree Day Information, Weekly & Cumulative						
	Week Ending March 14, 2009			Cumulative From October 1		
Region	2009	2008	Normal	2008-09	2007-08	Normal
Albany	208	230	214	5,385	4,912	5,086
Buffalo	212	271	229	5,301	4,791	5,118
Massena	255	321	270	6,275	5,998	6,278
NYC	155	171	173	3,862	3,372	3,849
Syracuse	221	259	230	5,468	4,862	5,253
Statewide	188	217	208	4,800	4,294	4,758

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	3/13/09	Year Ago	% Change
Low-Sulfur Diesel	118.4	323.2	-63.4%
#2 Fuel Oil	117.7	310.0	-62.0%
#6 Residual 1.0%	84.2	172.5	-51.2%
Propane	61.8	147.9	-58.2%
Natural Gas	4.468	10.540	-57.6%

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.