NYSERDA HEATING FUELS REPORT January 3, 2011

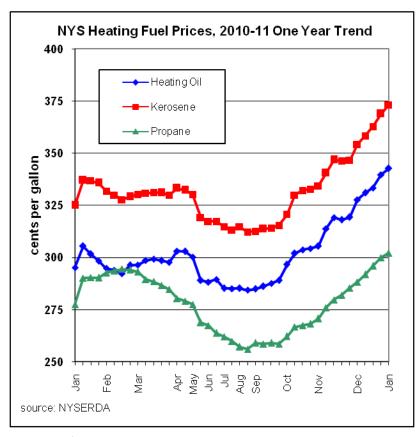
Highlights:

- The Enterprise/TEPPCO propane pipeline resumed service to the Harford Mills terminal but the Oneonta and Selkirk terminals remain shutdown. Company estimates for completion of repairs and a return to service are for early to mid-January. The US Energy Information Administration has made the Northeast propane situation the focus of their "This Week In Petroleum" report. http://www.eia.gov/oog/info/twip/twip.asp
- Mid-Atlantic propane stocks are 25.8% below last year's levels and 21.2% below the 5-year average.

Retail Petroleum Prices – On a statewide basis since the last survey on December 27^{th} , prices increased $2.9 \phi/g$ allon (0.9%) to $342.7 \phi/g$ allon for heating oil, $4.2 \phi/g$ allon (1.1%) to $373.2 \phi/g$ allon for kerosene, and $2.2 \phi/g$ allon (0.7%) to $302.1 \phi/g$ allon for propane. Compared to a year earlier, prices increased $47.5 \phi/g$ allon (16.1%) for heating oil, $48.1 \phi/g$ allon (14.8%) for kerosene, and $24.6 \phi/g$ allon (8.9%) for propane.

Crude Oil Prices – For the week ending 12/31/10, WTI crude oil spot prices averaged \$90.97/bbl, an increase of \$1.31/bbl (1.5%) from the week-ago average of \$89.66/bbl. WTI prices are now \$11.90/bbl (15.0%) above the year-ago weekly average of \$79.07/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 12/31/10, Henry Hub natural gas spot prices averaged \$4.143 per million Btu (mmBtu), an increase of \$0.058/mmBtu (1.4%) from the prior week level of \$4.085/mmBtu. Prices are currently \$1.735/mmBtu (29.5%) below the year-earlier weekly average of \$5.878/mmBtu.



Residential Natural Gas Prices – The NYS

average price in October 2010 was \$1.629/therm, a decrease of \$0.169/therm (9.4%) from the prior month of \$1.798/therm, and was \$0.203/therm (14.2%) higher than the year earlier average of \$1.427/therm.

Middle Atlantic Stocks – Current and historic heating fuel inventory data is presented in the table below.

Middle Atlantic Region, Weekly Inventories (million barrels)						
12/31/10	12/24/10	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
10.2	10.4	-1.9%	11.6	-12.1%	6.6	54.5%
3.6	3.3	9.1%	4.9	-26.5%	5.5	-34.5%
24.6	25.7	-4.3%	22.8	7.9%	21.2	16.0%
1.576	1.784	-11.7%	2.125	-25.8%	2.000	-21.2%
9.8	10.1	-3.0%	10.2	-3.9%	11.5	-14.8%
3,097	3,232	-4.2%	3,145	-1.5%	2,907	6.5%
335.3	339.4	-1.2%	327.3	2.4%	316.7	5.9%
	12/31/10 10.2 3.6 24.6 1.576 9.8 3,097	12/31/10 12/24/10 10.2 10.4 3.6 3.3 24.6 25.7 1.576 1.784 9.8 10.1 3,097 3,232 335.3 339.4	12/31/10 12/24/10 % Change vs. Last Week 10.2 10.4 -1.9% 3.6 3.3 9.1% 24.6 25.7 -4.3% 1.576 1.784 -11.7% 9.8 10.1 -3.0% 3,097 3,232 -4.2% 335.3 339.4 -1.2%	12/31/10 12/24/10 % Change vs. Last Week Year Ago 10.2 10.4 -1.9% 11.6 3.6 3.3 9.1% 4.9 24.6 25.7 -4.3% 22.8 1.576 1.784 -11.7% 2.125 9.8 10.1 -3.0% 10.2 3,097 3,232 -4.2% 3,145 335.3 339.4 -1.2% 327.3	12/31/10 12/24/10 % Change vs. Last Week Year Ago % Change vs. Last Year 10.2 10.4 -1.9% 11.6 -12.1% 3.6 3.3 9.1% 4.9 -26.5% 24.6 25.7 -4.3% 22.8 7.9% 1.576 1.784 -11.7% 2.125 -25.8% 9.8 10.1 -3.0% 10.2 -3.9% 3,097 3,232 -4.2% 3,145 -1.5% 335.3 339.4 -1.2% 327.3 2.4%	12/31/10 12/24/10 % Change vs. Last Week Year Ago % Change vs. Last Year 5-Year Average 10.2 10.4 -1.9% 11.6 -12.1% 6.6 3.6 3.3 9.1% 4.9 -26.5% 5.5 24.6 25.7 -4.3% 22.8 7.9% 21.2 1.576 1.784 -11.7% 2.125 -25.8% 2.000 9.8 10.1 -3.0% 10.2 -3.9% 11.5 3,097 3,232 -4.2% 3,145 -1.5% 2,907 335.3 339.4 -1.2% 327.3 2.4% 316.7

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 R	etail #2 Heating Oil	Posted Credit Price	s (cents per gallon)			
REGION	1/3/11	12/27/10	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year		
Long Island	351.1	349.7	0.4%	305.6	14.9%		
New York City	353.8	352.7	0.3%	311.4	13.6%		
Lower Hudson	348.3	343.6	1.4%	300.4	15.9%		
Upper Hudson	339.6	334.7	1.5%	288.3	17.8%		
Capital District	330.9	328.1	0.9%	279.9	18.2%		
North Country	345.4	341.2	1.2%	297.7	16.0%		
Central	333.4	331.1	0.7%	285.5	16.8%		
Western	324.9	323.0	0.6%	277.3	17.2%		
Statewide	342.7	339.8	0.9%	295.2	16.1%		
New York	State Retail Propar	ne Posted Credit Prio	ces - 1,100 gallon us	age category (cents	per gallon)		
Long Island	327.6	327.0	0.2%	330.5	-0.9%		
Mid-Hudson	305.8	300.6	1.7%	269.8	13.3%		
Capital District	341.6	338.0	1.1%	322.1	6.1%		
North Country	348.7	346.8	0.5%	301.7	15.6%		
Central	270.7	269.0*	0.6%	254.6	6.3%		
Western	269.4	270.1	-0.3%	253.6	6.2%		
Statewide	302.1	299.9*	0.7%	277.5	8.9%		
	New York State	Retail Kerosene Po	sted Credit Prices (cents per gallon)			
Mid-Hudson	383.4	377.3	1.6%	336.8	13.8%		
Capital District	373.3	369.8	0.9%	317.1	17.7%		
North Country	374.4	370.5	1.1%	331.0	13.1%		
Central	365.5	362.4	0.9%	317.1	15.3%		
Western	359.0	357.3	0.5%	313.2	14.6%		
Statewide	373.2	369.0	1.1%	325.1	14.8%		
	New York State Average Residential Natural Gas Prices (\$/therm)						
REGION	October 2010	September 2010	% Change vs. Prior Month	October 2009	% Change vs. Last Year		
Statewide	1.629	1.798	-9.4%	1.427	14.2%		

^{*} Revision

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

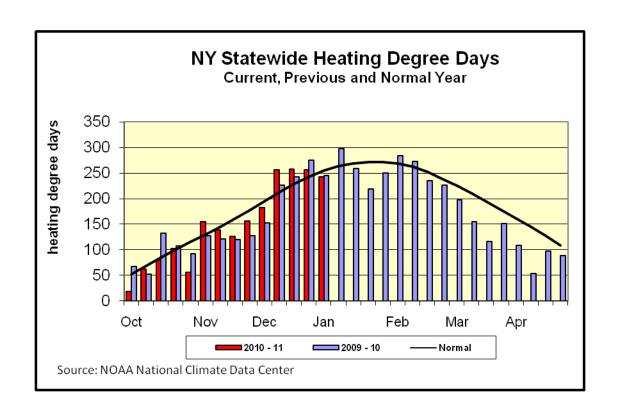
- Heating oil highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane highest price 318.5¢/gallon on 7/14/08, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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.

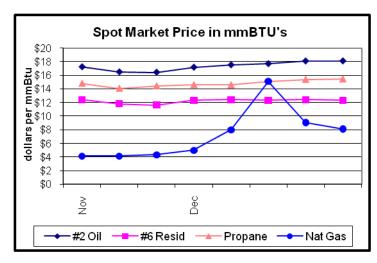
Heating Degree Days – On a statewide basis during the past week, the number of heating degree days (243) was 0.8% below the year-ago level of (245) and 4.7% below the normal trend (255). On a cumulative basis, current year heating degree days (2,088) lead the year-ago level (2,087) by 0.0% and trail the normal trend (2,170) by 3.8%.

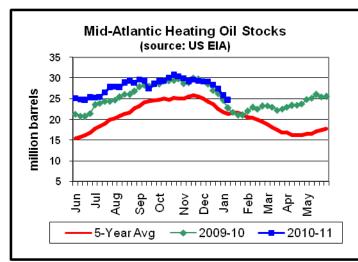
New York State Heating Degree Day Information, Weekly & Cumulative							
	Week Ending January 1			Cumulative From October 1			
Region	2011	2010	Normal	2010-11	2009-10	Normal	
Albany	261	257	269	2,446	2,419	2,367	
Binghamton	266	271	285	2,599	2,525	2,580	
Buffalo	241	269	268	2,388	2,336	2,341	
Glens Falls	273	290	309	2,676	2,627	2,718	
Massena	260	293	334	2,765	2,799	2,895	
NYC	206	208	212	1,566	1,563	1,657	
Rochester	237	265	269	2,436	2,432	2,358	
Syracuse	257	260	276	2,414	2,360	2,404	
Watertown	241	286	306	2,625	2,560	2,697	
Statewide	243	245	255	2,088	2,087	2,170	

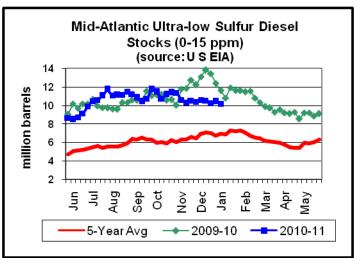


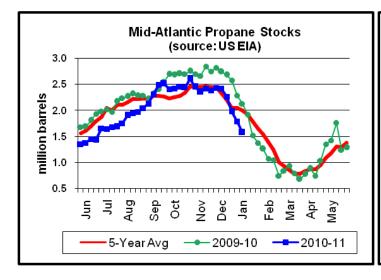
Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

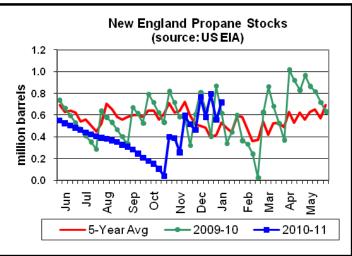
New York Spot Prices, Weekly Average						
Fuel	12/31/10	Year Ago	% Change			
Low-Sulfur Diesel	251.9	209.8	20.1%			
#2 Fuel Oil	251.2	210.6	19.3%			
#6 Residual 1.0%	185.1	168.6	9.8%			
Propane	133.3	131.4	1.4%			
Natural Gas	8.129	8.538	-4.8%			
Note: Fuel in ¢/gallon, natural gas (\$/mmBtu)=NYcitygate						











Additional historic <u>regional specific prices and supply information</u> is available at NYSERDA's website. For more information please contact Charlie Wesley at (518) 862-1090 ext. 3364, e-mail <u>cmw@nyserda.org</u>.