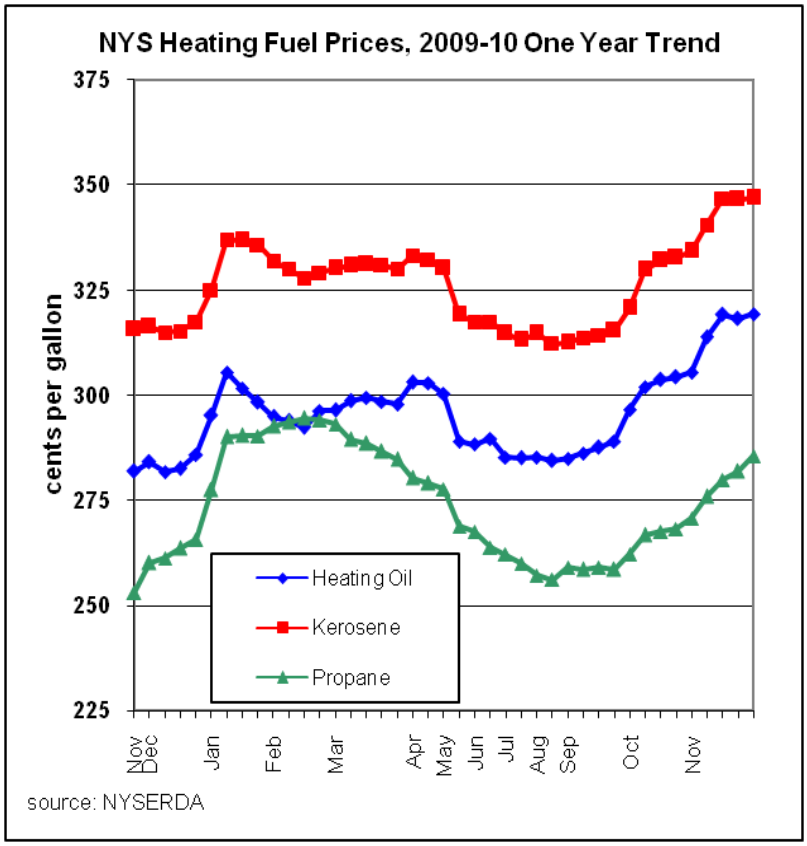
NYSERDA HEATING FUELS REPORT
November 29, 2010

Highlights:

- The Enterprise/TEPPCO propane pipeline remains shutdown from east of Watkins Glen to the Selkirk terminal. Company estimates for completion of repairs and a return to service are for late December to early January.
- Stocks of #6 residual oil decreased by 3.8% from the previous week and are 12.3% less than the year ago and 18.7% below the 5-year average.
- Statewide average retail heating oil, kerosene, and propane prices all increased from the previous survey period.

Retail Petroleum Prices – On a statewide basis since the last survey on November 22nd, prices increased 1.1¢/gallon (0.3%) to 319.3¢/gallon for heating oil, 0.2¢/gallon (0.1%) to 346.9¢/gallon for kerosene, and 3.6¢/gallon (1.3%) to 285.5¢/gallon for propane. Compared to a year earlier, prices increased 37.4¢/gallon (13.3%) for heating oil, 31.2¢/gallon (9.9%) for kerosene, and 32.4¢/gallon (12.8%) for propane.



Crude Oil Prices – For the week ending 11/26/10, WTI crude oil spot prices averaged $82.28/bbl, an increase of $0.05/bbl (0.1%) from the week-ago average of $82.23/bbl. WTI prices are now $6.14/bbl (8.1%) above the year-ago weekly average of $76.14/bbl. The all-time weekly average high of $142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices – For the week ending 11/26/10, Henry Hub natural gas spot prices averaged $3.970 per million Btu (mmBtu), an increase of $0.228/mmBtu (6.1%) from the prior week level of $3.742/mmBtu. Prices are currently $0.383/mmBtu (10.7%) above the year-earlier weekly average of $3.587/mmBtu.

Residential Natural Gas Prices – The NYS average price in September 2010 was $1.770/therm, a decrease of $0.191/therm (9.7%) from the prior month of $1.961/therm, and was $0.042/therm (2.4%) higher than the year earlier average of $1.728/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	11/26/10	11/19/10	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (0-15 ppm)	10.4	10.5	-1.0%	12.2	-14.8%	4.1	153.7%
Non-road Diesel (15-500 ppm)	3.1	2.9	6.9%	4.4	-29.5%	6.0	-48.3%
Home Heating Oil (>500 ppm)	29.2	29.3	-0.3%	29.4	-0.7%	23.1	26.4%
Propane	2.429	2.377	2.2%	2.817	-13.8%	2.390	1.6%
#6 Residual Oil	10.0	10.4	-3.8%	11.4	-12.3%	12.3	-18.7%
US Natural Gas	3,814	3,837	-0.6%	3,837	-0.6%	3,467	10.0%
US Crude Oil	359.7	358.6	0.3%	339.9	5.8%	325.1	10.6%

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	**11/29/10**	**11/22/10**	**% Change vs. Prior Survey**	**Year Ago**	**% Change vs. Last Year**
Long Island	327.8	327.5	0.1%	290.7	12.8%
New York City	339.0	339.7	-0.2%	296.7	14.3%
Lower Hudson	321.1	318.3	0.9%	286.2	12.2%
Upper Hudson	314.2	309.4	1.6%	277.6	13.2%
Capital District	307.5	307.8	-0.1%	269.4	14.1%
North Country	319.3	319.1	0.1%	284.0	12.4%
Central	304.6	304.0*	0.2%	268.4	13.5%
Western	305.8	306.3	-0.2%	268.8	13.8%
Statewide	**319.3**	**318.2**	**0.3%**	**281.9**	**13.3%**
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	323.6	322.8	0.2%	311.1	4.0%
Mid-Hudson	287.8	283.0	1.7%	250.9	14.7%
Capital District	313.1	299.1	4.7%	275.9	13.5%
North Country	325.8	324.5	0.4%	277.4	17.4%
Central	259.9	257.1	1.1%	230.8	12.6%
Western	254.9	254.9	0.0%	234.2	8.8%
Statewide	**285.5**	**281.9**	**1.3%**	**253.1**	**12.8%**
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	354.7	354.4	0.1%	329.5	7.6%
Capital District	343.0	343.4	-0.1%	308.8	11.1%
North Country	354.6	353.0	0.5%	317.7	11.6%
Central	335.4	334.5*	0.3%	303.2	10.6%
Western	340.7	342.3	-0.5%	307.5	10.8%
Statewide	**346.9**	**346.7**	**0.1%**	**315.7**	**9.9%**
New York State Average Residential Natural Gas Prices ($/therm)					
REGION	**September 2010**	**August 2010**	**% Change vs. Prior Month**	**September 2009**	**% Change vs. Last Year**
Statewide	**1.770**	**1.961**	**-9.7%**	**1.728**	**2.4%**

*** Revision**

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

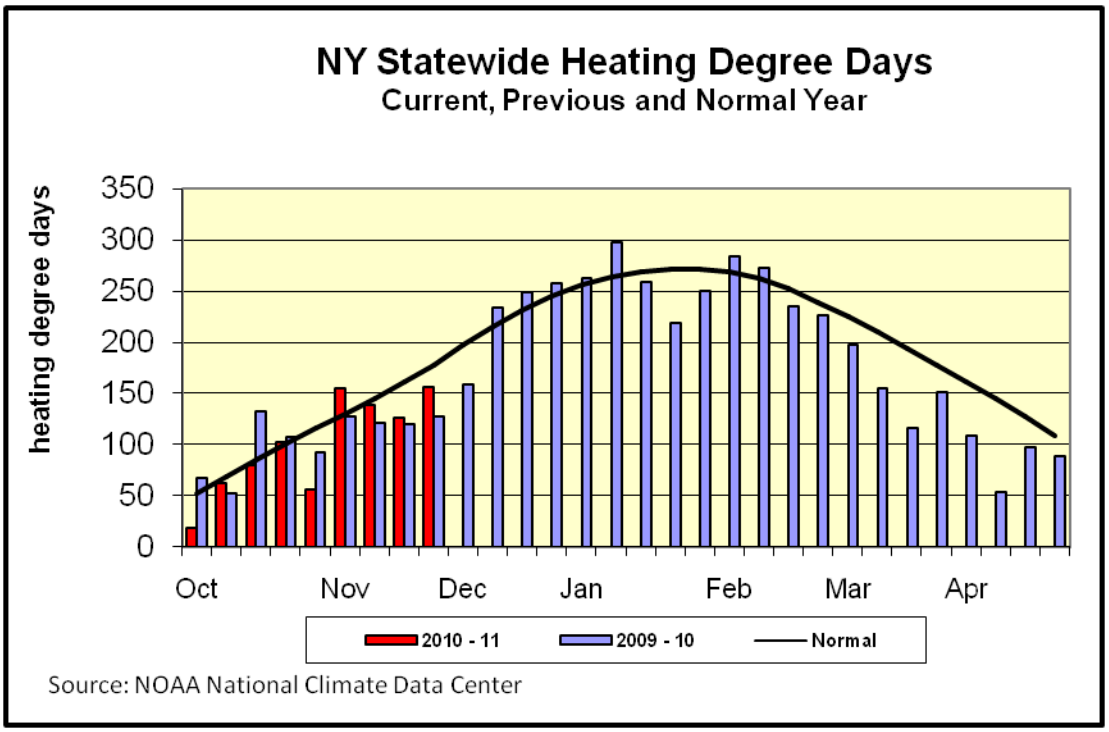
- Heating oil – highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane – highest price 318.5¢/gallon on 7/14/08, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene – highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

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.

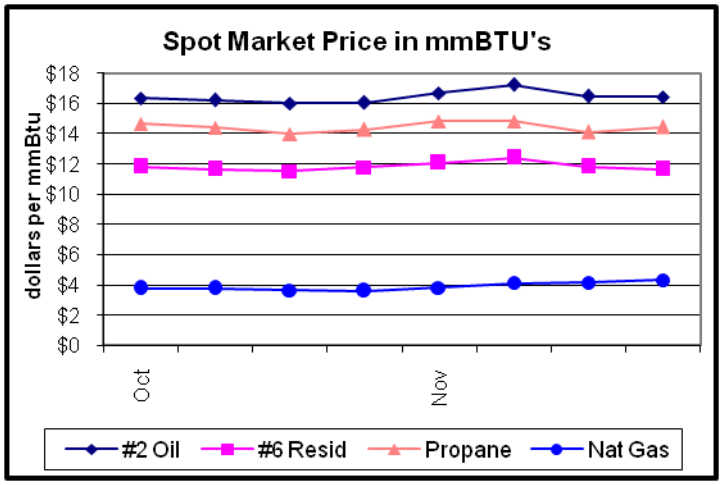
Heating Degree Days – On a statewide basis during the past week, the number of heating degree days (156) was 21.9% above the year-ago level of (128) and 12.4% below the normal trend (178). On a cumulative basis, current year heating degree days (894) trail the year-ago level (947) by 5.6% and trail the normal trend (1,036) by 13.7%.

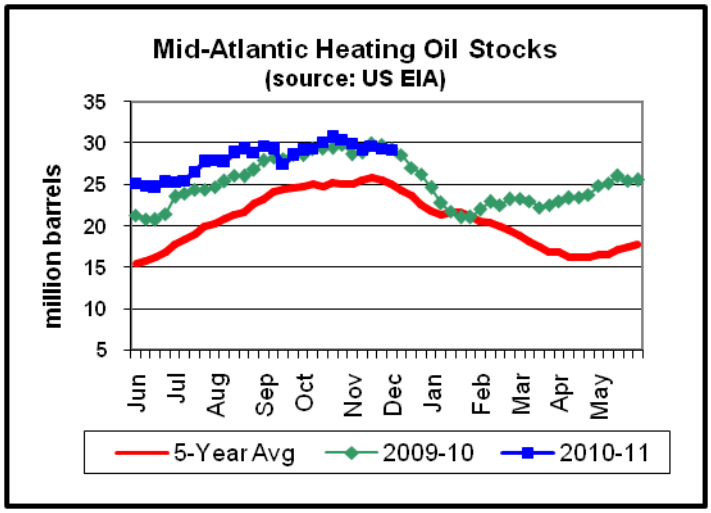
New York State Heating Degree Day Information, Weekly & Cumulative						
	Week Ending November 27			Cumulative From October 1		
Region	**2010**	**2009**	**Normal**	**2010-11**	**2009-10**	**Normal**
Albany	195	152	193	1,124	1,140	1,155
Binghamton	201	150	211	1,197	1,190	1,282
Buffalo	159	136	193	1,093	1,093	1,133
Glens Falls	213	119	216	1,288	1,248	1,339
Massena	225	173	233	1,345	1,359	1,397
NYC	117	95	141	569	606	724
Rochester	176	138	194	1,141	1,167	1,141
Syracuse	180	133	196	1,096	1,101	1,161
Watertown	199	111	216	1,258	1,251	1,320
Statewide	156	128	178	894	947	1,036

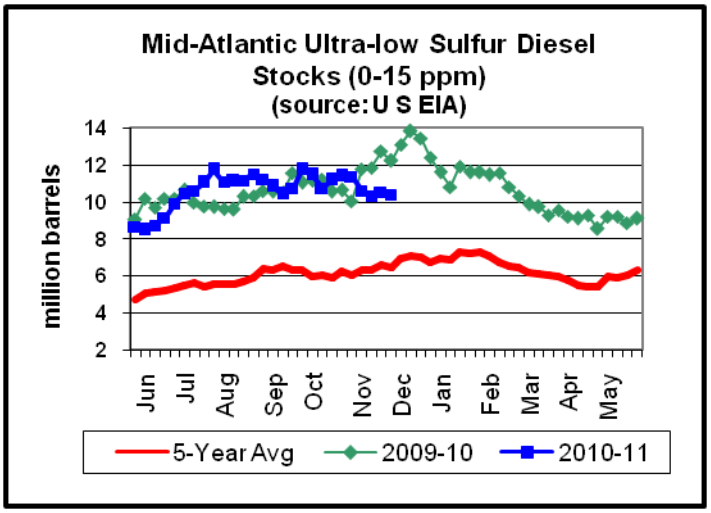


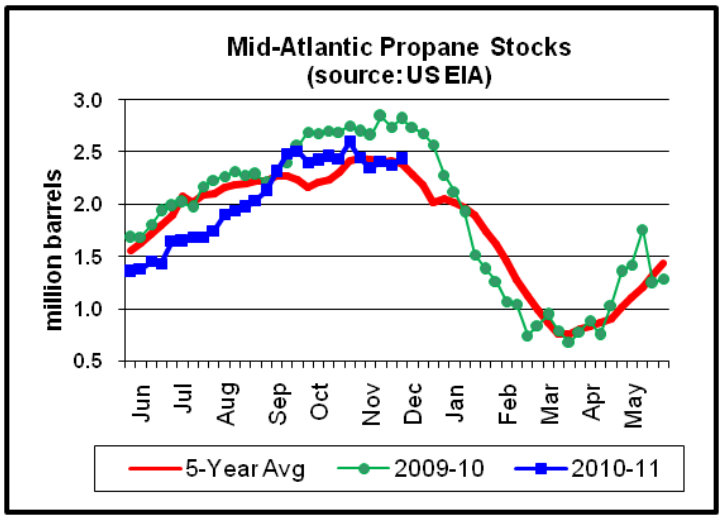
Btu Price Equivalents – The Btu graph equates the spot market price, in table below, for NY Harbor #2 heating oil and 1.0% sulfur low pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

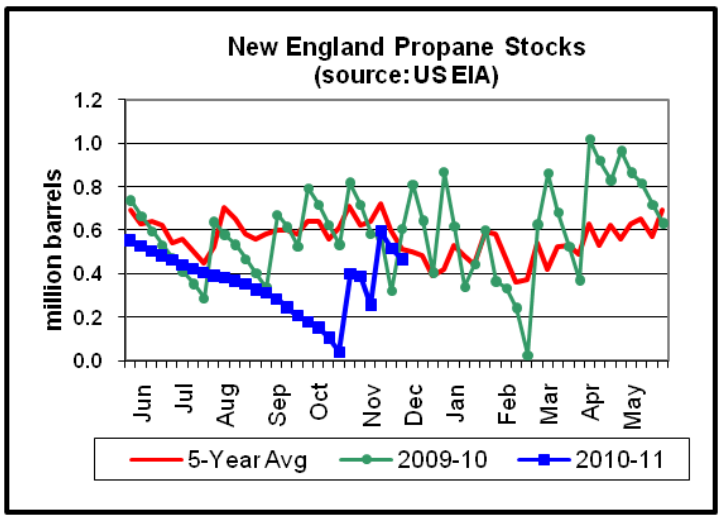
New York Spot Prices, Weekly Average			
Fuel	**11/26/10**	**Year Ago**	**% Change**
Low-Sulfur Diesel	229.0	195.4	17.2%
#2 Fuel Oil	228.0	193.7	17.7%
#6 Residual 1.0%	174.4	174.8	-0.2%
Propane	124.3	110.1	12.9%
Natural Gas	4.333	4.023	7.7%
Note: Fuel in ¢/gallon, natural gas ($/mmBtu)=NYcitygate			











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.