## VERMONT FUEL PRICE REPORT

November 2010



## GASOLINE AND DIESEL PRICES

The Energy Information Administration (EIA) has projected the national average for gasoline prices this winter to be \$2.84 per gallon, which is 19 cents higher than last winter. For the week of November 15th the New England average price for gasoline was well above this projected average at \$2.98 per gallon.

National retail diesel prices are predicted to average \$3.09 per gallon this winter, which is an increase of 29 cents over last winter. As of November 15th the New England average price for diesel was \$3.23 per gallon.

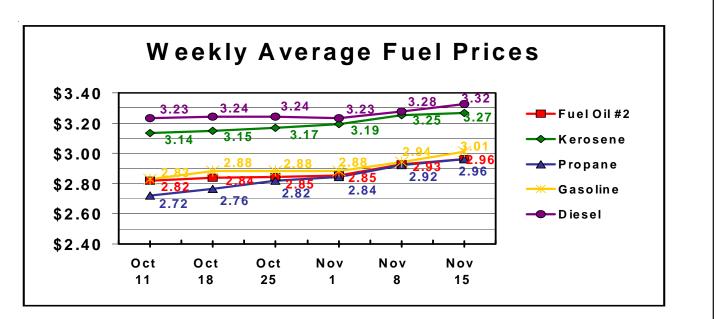
Additional information is available at: www.eia.doe.gov

## HEATING FUEL COSTS THIS WINTER

The EIA is predicting increases in the average household heating oil expenditures in the Northeast by 13% over last winter. The average price for heating oil last heating season (October - March) in Vermont was \$2.67 per gallon, which would equate to average costs of about \$2,136 per household (assuming the use of 800 gallons per household). With an estimated 13% increase this heating season, that would be \$278 more per household.

The average expenditure for households heating with propane in the Northeast is expected to be 14% more than last heating season. The average price for propane last heating season was \$2.71 per gallon. With an estimated 14% increase this heating season, that would be \$410 more per household (assuming the use of 1,080 gallons per household).

These forecasts are based on the National Oceanic and Atmospheric Administration's (NOAA) projections that the Northeast will be about 5% colder than last winter. Heating oil prices will also be impacted by higher crude oil prices and higher gross retail margins over last winter. Propane prices will also be impacted by the crude oil price increases as well as distribution issues in New England due to a leak in the TEPPCO propane pipeline.



Comparing the Cost of Heating Fuels						Cost per 1 Million BTU					
Type of Energy	BTU/unit	Adj Effic	\$/unit	\$/MMBtu	\$50 \$45 \$40 \$35						
Fuel Oil, gallon	138,200	80%	\$2.85	\$25.79	\$30 \$25				-		
Kerosene, gallon	136,600	80%	\$3.19	\$29.21	\$20		-				
Propane, gallon	91,600	80%	\$2.84	\$38.81	\$15 - \$10 -						-
Natural Gas, therm	100,000	80%	\$1.58	\$19.75							
Electricity, kwh	3,412	100%	\$0.14	\$41.35		Keruz #2 Fuel Oil	propane	Natu	Elec	Nood	Pellets
Wood, cord (green)	22,000,000	60%	\$180.00	\$13.64		uel C	pane	- Jial G	tricity	6	StS
Pellets, ton	16,400,000	80%	\$247.00	\$18.83		)ji		jo,	ъ Б		

NOTE: The Vermont Fuel Price Report is published monthly by the Vermont Department of Public Service. Prices are collected on or about the first Monday of each month and reflect dealer discounts for cash or self-service, except propane prices, which are an average of the credit and discount price. For more information please contact Kelly Launder at 1-800-642-3281 or (802) 828-4039 or by email at kelly.launder@state.vt.us.