



## **CONNECTICUT ENERGY PRICE REPORT**

DENOTES FALLING PRICES COMPARED TO YEAR EARLIER

DENOTES FLAT PRICES COMPARED TO YEAR EARLIER

DENOTES RISING PRICES COMPARED TO YEAR EARLIER









LATEST
WEEK AGO
MONTH AGO
YEAR AGO

HEATING O	
\$/GAL	
November 3, 2014	3.373
October 27, 2014	3.379
October 6, 2014	3.521
November 4, 2013	3.752

CRUDE OIL
WTI SPOT PRICE
\$/BBL

November 5, 2014 78.71

October 29, 2014 82.25

October 6, 2014 90.33

November 5, 2013 93.38

CT RETAIL GASOLINE
UNLEADED REGULAR

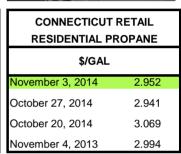
\$/GAL

November 5, 2014 3.292

October 29, 2014 3.349

October 6, 2014 3.586

November 5, 2013 3.616



SRC: DEEP

SRC: FIA

SRC: OIL DAILY

SRC: AAA

SRC: EIA









LATEST
YEAR AGO
2 YEARS AGO
3 YEARS AGO

OT RESIDENTIAL NATURAL GAS		E
\$/	MCF	С
Aug-2014	20.67	Aug-2014
Aug-2013	19.13	Aug-2013
Aug-2012	21.47	Aug-2012
Aug-2011	20.38	Aug-2011

CT RESID ELECTF		
CENTS/KWH *		
Aug-2014	19.67	Aug-
Aug-2013	17.57	Aug-
Aug-2012	17.14	Aug-
Aug-2011	17.76	Aug-
SRC: EIA		SRC:

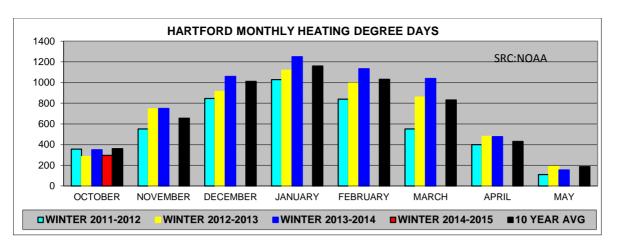
CT COMMERCIAL ELECTRICITY		
CENTS/KWH *		
Aug-2014	15.38	
Aug-2013	14.30	
Aug-2012	14.54	
Aug-2011	15.43	
SRC: EIA		

CT INDUSTRIAL ELECTRICITY	
CENTS/KWH *	
Aug-2014	12.36
Aug-2013	12.53
Aug-2012	12.53
Aug-2011	12.97
SRC: EIA	

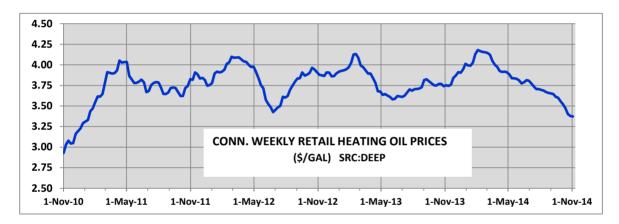
\* Total Cost/Kwh including generation and transmission components

PRICE COMPARISONS of HEATING FUELS IN \$ PER HEATING OIL GALLON EQUIVALENTS (HOGEs)

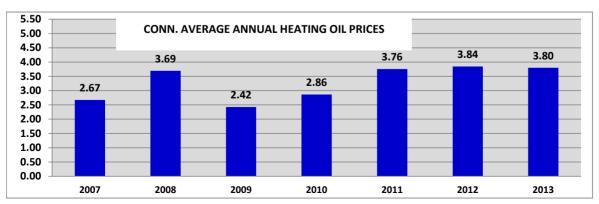
	CT RES NAT GAS \$/GAL HOGEs	CT HEATING OIL \$/GAL HOGEs	CT RES PROPANE \$/GAL HOGES
OCT 2012 to MAR 2013	1.785	3.942	4.326
OCT 2013 to MAR 2014	1.745	3.956	5.127



Cumulative heating degree days for July 1, 2014 through November 5, 2014 were 15% below the average of the past 10 years and 20% below a year ago. The average temperature for the past 30 days was 54 degrees, 3 degree above last year's average and 4 degrees above the normal average.

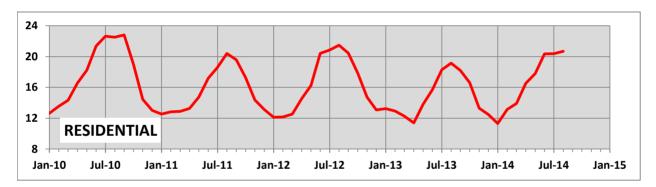


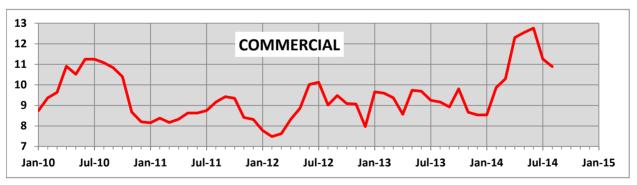
Connecticut retail heating oil prices have continued to follow the decline in crude prices. This week's average heating oil price was 0.6 cents lower than last week. Prices have declined by 80.8 cents (19.3%) since peaking on February 3, falling in 35 of the past 39 weeks. At \$3.373 per gallon, prices are 37.9 cents (10.1%) below a year ago. This week's price was the lowest since January 2011. For the October 2013 to March 2014 period, prices averaged \$3.956. This was 1.4 cents (0.4%) higher than the year before and it was the highest winter average ever. Over the past few years, heating oil prices have been peaking in late winter and early spring, falling through midsummer, and then rising again. However, economic and geopolitical impacts on crude oil prices can overwhelm heating oil's normal seasonal patterns.

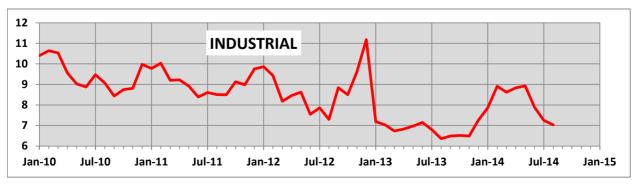


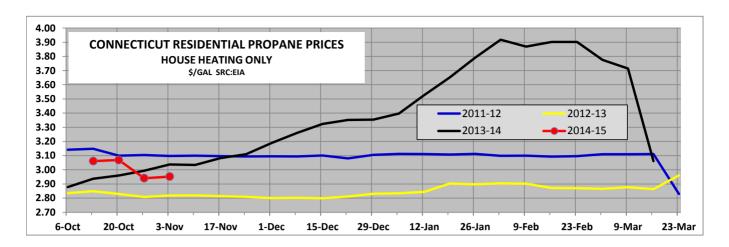
## Connecticut Natural Gas \$/Mcf Src: EIA

Natural gas prices rose sharply this past winter as inventories fell to their lowest level in 11 years. Since winter's end, with nationwide average temperatures lower than normal, natural gas demand for cooling has been lower than normal. This has allowed for strong storage injections. Cumulative Injections since the beginning of April are at a record high, 29% above last year and 36% above the five-year average. The record high injections have cut the year ago deficit from 51% in April to 6.2% on October 31. The inventory deficit compared to the five-year average declined from 55% in April to 6.8% currently. At \$3.805 per MMBtu on Wednesday, the latest Henry Hub spot price was 44.5 cents per MMBtu (13.2%) higher than a year ago. Prices are expected to rise from weather related heating demand and pipeline constraints. Fuel switching from coal to gas has put additional pressure on gas prices. The high spot prices have impacted Connecticut natural gas retail prices as well as the cost of gas generated electricity. Monthly year over year residential gas prices have increased for 7 straight months. August was 8.1% higher than the year before, July 2014 was 11.3% higher, and June was 29.6% higher. Commercial gas prices have also risen for the past 7 months. August was 18.8% higher, July was 21.7% higher, and June prices were 31.7% higher. Industrial gas prices have risen for 8 months. August was 10.5% higher, July was up 6.6%, and June prices were 10.3% higher.

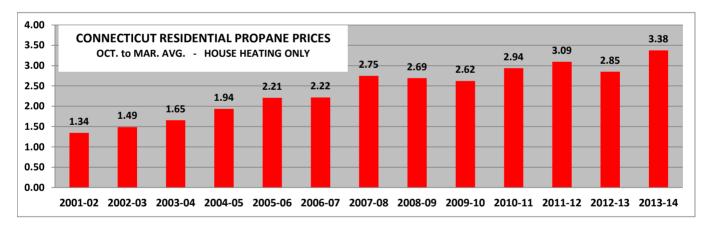


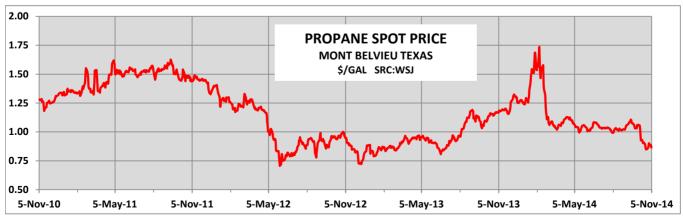


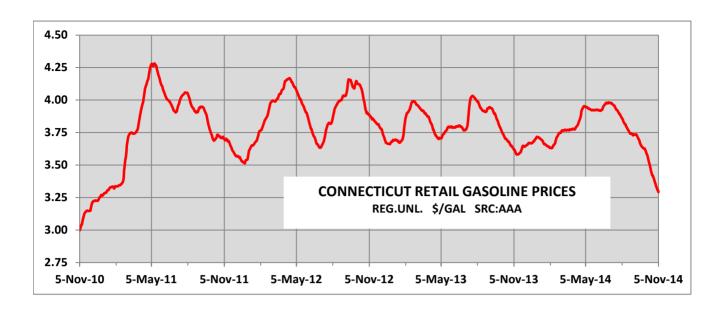




Tight supplies, the coldest winter in 20 years, and high raw material costs drove Connecticut retail propane prices to record highs last winter. Despite prices falling by 20 cents per gallon over the last 5 weeks of the heating season, prices averaged a record high \$3.372. This was 52.8 cents (18.6%) higher than the previous winter and 26.4 cents above the previous record high set two years ago. Propane inventory levels have been improving. Since January they have grown by 48.5 million barrels (153%) and have reached all-time highs 28.3% above a year ago and 21.3% above the five-year average. With the growing inventories and weaker demand, spot prices have fallen by 73.6 cents (46%) since the end of January. Spot prices are at their lowest level since July 2013. At \$0.868 per gallon, the spot price is 29.9% lower than a year ago. The November 3, 2014 retail price was \$2.952 per gallon. This was 1.1 cents higher than the week before but 4.2 cents (1.4%) lower than a year ago. Retail propane prices generally track spot prices, although regional weather differences and supply issues play an important role.

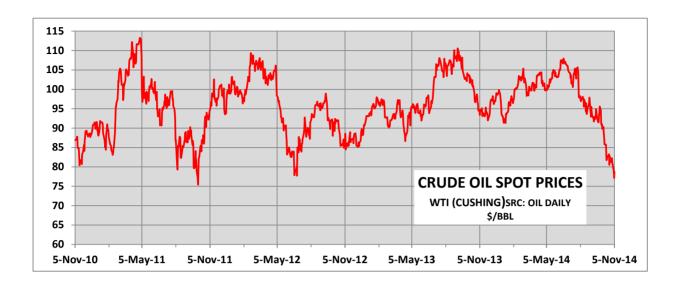




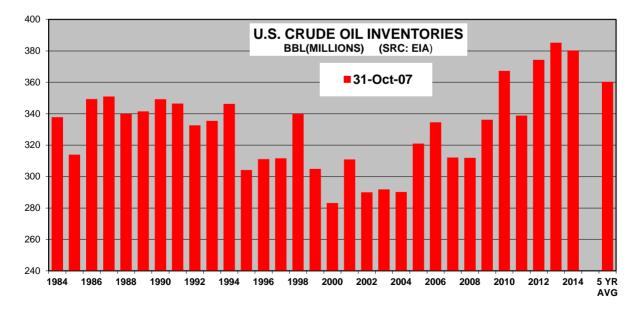


Gasoline inventories fell by 1.4 million barrels this week. Inventories are 4.2% below a year ago and 2.8% below the 5-year average. Diesel inventories fell by 1.8 million barrels this week. They are 1.5% higher than a year ago and 3.4% above the 5-year average. New York Harbor spot gasoline prices have been following the fall in crude prices. Gasoline spot prices fell 13.7 cents this week, and they are at their lowest levels since November 2010. At \$2.204 per gallon, they are 37.1 cents (14.4%) less than a year ago. Connecticut retail gasoline prices declined another 5.7 cents this week. They have fallen by 69 cents since early July. Retail prices are now \$3.292 per gallon. This is 32.4 cents (9.0%) lower than a year ago. Prices for 2013 averaged \$3.80 per gallon, down 10 cents from 2012's record high of \$3.90. Spot diesel prices fell 7.5 cents this week to \$2.565 per gallon, 41.8 cents (14.0%) below last year. Retail diesel prices fell by 3 cents this week. Prices are \$3.847 per gallon, 32.1 cents (7.7%) lower than last year. Since peaking in mid-February, retail diesel prices have fallen by 67 cents (14.8%). Gasoline prices are expected to be weak as demand falls with the end of the driving season and winter blends of gasoline replace the more expensive summer formulas.





After growing by 23 million barrels over the previous 4 weeks, U.S. crude inventories grew by only 0.5 million barrels this past week as more crude was shipped to refineries and the capacity utilization rate rose to an 8 year high for this time period. With this week's modest gain, U.S. crude inventories are 1.3% lower than last year but are 5.5% above the five-year average. They are at the second highest level ever for this time period. Stocks at Cushing, OK (where the WTI spot price is set) fell 0.6 million barrels this week. They have declined by 50% since January, and are 43% lower than a year ago. Falling inventories at Cushing and the world geopolitical crises had put upward pressure on crude prices. However, once it was realized that crude oil production was not significantly affected, ample supplies and weak demand have caused crude prices to fall. WTI spot prices have fallen by \$28.33 from their June peak, and Brent fell by \$30.61. WTI is at \$78.71, \$14.67 (15.7%) lower than a year ago. At \$82.88 per barrel, Brent prices are \$21.97 (21.0%) below last year. Brent prices are at October 2010 levels. WTI prices are at 37 month lows.



## Average Retail Price OF Electricity To Ultimate Customers By End-Use Sector U.S. Energy Information Administration / Electric Power Monthly Cents Per Kilowatt-Hour

With the rising cost of natural gas generated electricity, Connecticut's retail electric prices continue to rise compared to the previous year. August 2014 residential electric costs were 19.67 cents per kWh according to EIA data. This is 2.1 cents (12.0%) higher than a year ago. August 2014 was the sixteenth straight month that residential prices were higher than the prior year. At 15.38 cents per kWh, commercial costs were up 1.08 cents (7.6%) from last year. At 12.36 cents per kWh, Industrial costs were 0.17 cents (1.36%) lower than a year ago.

