

DENOTES FALLING PRICES COMPARED TO YEAR EARLIER

## 1/14/2016

## **CONNECTICUT ENERGY PRICE REPORT**

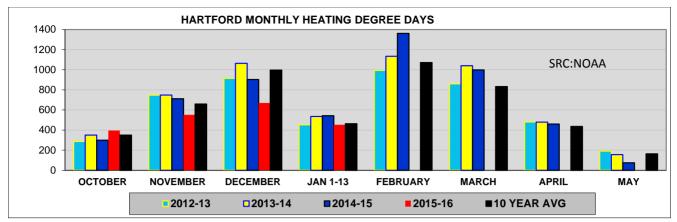
DENOTES FLAT PRICES COMPARED TO YEAR EARLIER

DENOTES RISING PRICES COMPARED TO YEAR EARLIER

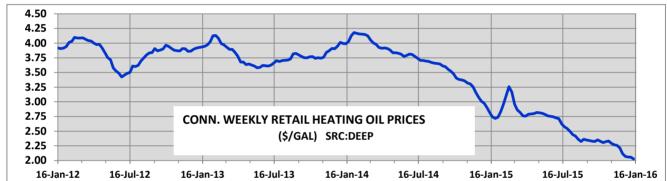
	Received of the end of t		CRUDE OIL     WTI SPOT PRICE		CT RETAIL GASOLINE UNLEADED REGULAR		CONNECTICUT RETAIL   RESIDENTIAL PROPANE	
	\$/GAL		\$/BBL		\$/GAL		\$/GAL	
	January 11, 2016	2.028	January 13, 2016	30.42	January 13, 2016	2.097	January 11, 2016	2.473
WEEK AGO	January 4, 2016	2.058	January 6, 2016	33.97	January 6, 2016	2.142	January 4, 2016	2.491
MONTH AGO	December 14, 2015	2.118	December 14, 2015	36.31	December 14, 2015	2.204	December 14, 2015	2.511
YEAR AGO	January 12, 2015 SRC: DEEP	2.815	January 13, 2015 SRC: OIL DAILY	45.92	January 13, 2015 SRC: AAA	2.466	January 12, 2015 SRC: EIA	2.768
		2						
	CT RESIDENT NATURAL G		CT RESIDENTIAL ELECTRICITY		CT COMMERCIAL ELECTRICITY		CT INDUSTRIAL ELECTRICITY	
	\$/MCF		CENTS/KWH *		CENTS/KWH *		CENTS/KWH *	
LATEST	Oct-2015	15.30	Oct-2015	20.05	Oct-2015	15.79	Oct-2015	12.83
YEAR AGO	Oct-2014	17.79	Oct-2014	20.38	Oct-2014	15.12	Oct-2014	12.38
2 YEARS AGO	Oct-2013	16.60	Oct-2013	18.61	Oct-2013	14.57	Oct-2013	12.67
3 YEARS AGO	Oct-2012	17.85	Oct-2012	18.08	Oct-2012	14.73	Oct-2012	12.92
SRC: EIA SRC: EIA SRC: EIA SRC: EIA SRC: EIA * Total Cost/Kwh including generation and transmission components								

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

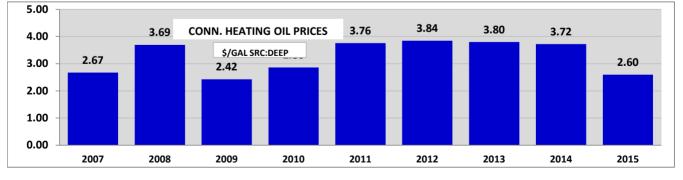
	CT RES NAT GAS \$/GAL HOGEs	CT HEATING OIL \$/GAL HOGEs	CT RES PROPANE \$/GAL HOGEs
October 2014	2.393	3.444	4.592
October 2015	2.058	2.327	3.871



Cumulative Hartford/Bradley heating degree days for July through January 13 were 17.5% lower than the 10year average, 17.1% below last year, and 23.3% below normal. The average Hartford/Bradley temperature for the past 30 days was 38 degrees; 7 degrees above last year's average and 10 degrees above the norm. Nationally, for the week ending January 12, heating degree days were 3.0% below normal and 19.5% below a year ago.

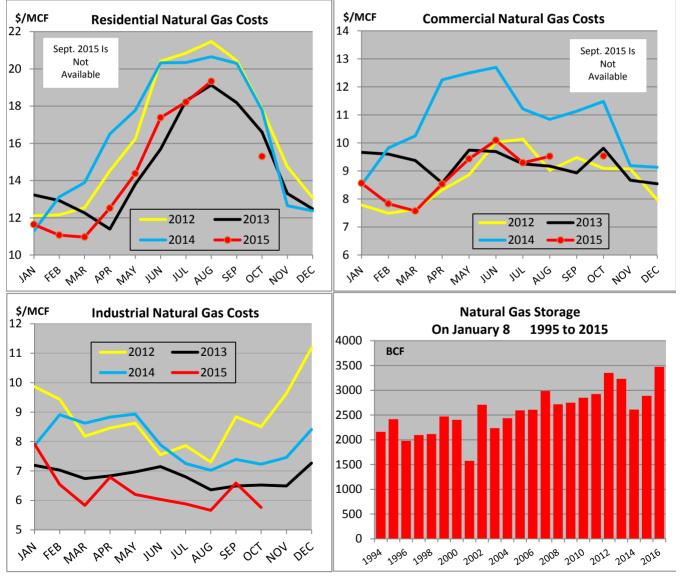


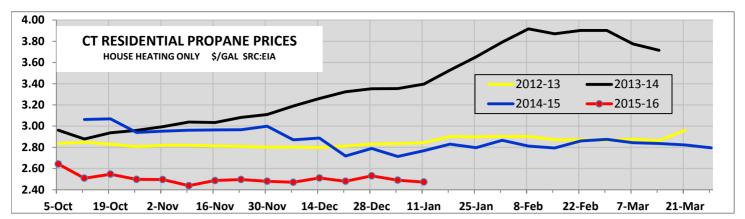
After peaking on February 3, 2014, Connecticut retail prices declined by \$1.464 (35%) through January 26, 2015. Prices had fallen to their lowest level since September 6, 2010. Colder than normal weather (February 2015 was the coldest month on record) and rising crude prices, caused Connecticut average retail heating oil prices to increase by 53.8 cents over the following five weeks. Since then, prices have ebbed and flowed with the price of crude and state temperatures. With record warm weather, low crude prices, and abundant supplies, prices fell by 3 cents this week to a 10 year low of \$2.028 per gallon, 78.7 cents (28.0%) below a year ago. For the October 2014 to March 2015 heating season, prices averaged \$3.096. This was 86 cents (21.7%) lower than previous winter's record high of \$3.956. So far this heating season (Oct. to Jan.) prices are averaging \$2.222/gal, \$1.056 (32.2%) lower than a year ago.



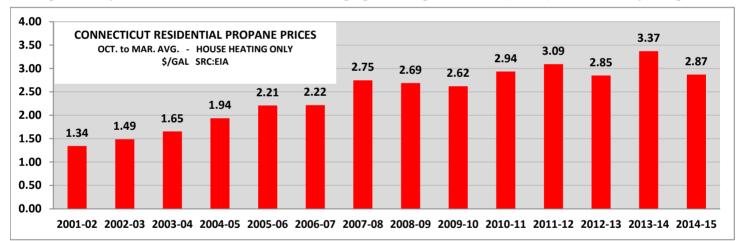
## Connecticut Natural Gas \$/Mcf Src: EIA

With lower heating demand (nation-wide heating degree days were 7.5% below last year for the week ending January 8), and despite increased use of natural gas for electric generation, natural gas inventories declined by only 168 Bcf this past week. This was less than an expected 178 Bcf withdrawal. It was 5.3% below the 5-year average and 23.7% lower than last year. Cumulative withdrawals are running 45% below the 5-year average and 32% below a year ago. At 3,475 Bcf, this week's inventory level is at a seasonal record high, 20.3% greater than last year and 15.8% above the 5-year average. Spot natural gas prices fell by 4 cents to \$2.305/MMBtu this week. Prices are 58.5 cents (20.2%) lower than a year ago. Higher spot prices last winter and summer had been impacting Connecticut natural gas retail prices as well as the cost of gas generated electricity. Lower wholesale gas prices are now easing Connecticut retail prices. Year over year residential prices for October fell 14% from the year before. August 2015 was 6.4% below 2014. Commercial prices for October fell 17% from the prior year. August fell 12.2%. October industrial prices fell by 20.3%. September fell by 10.8%.

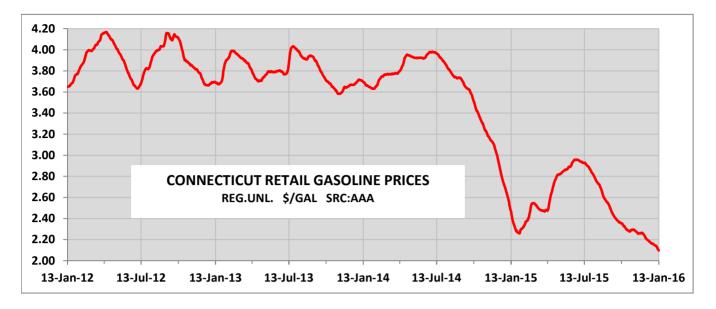




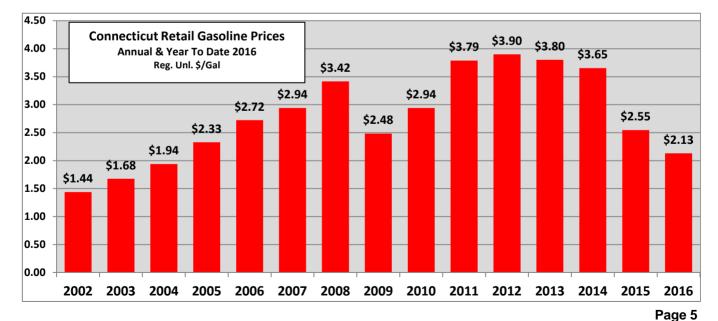
During the 2013-2014 heating season Connecticut suffered through the coldest winter in 20 years. Propane inventories shrank to record lows, and retail propane prices hit all-time highs. The industry was urged to increase inventories to avoid future shortages. From May 2014 to October2014 inventories grew by over 200% and prices fell. After peaking in February 2014, spot prices fell by \$1.29/gal (74%) to a 12 year low of \$0.445 in January 2015. Retail prices failed to fall as quickly. Propane stocks, bought earlier at higher prices by wholesalers, had to be drawn down (at their higher prices) before consumers could fully reap the benefits of more recently purchased cheaper propane. For the past October to March heating season, the average retail price was \$2.872/gal. This was 50 cents (14.8%) lower than the previous winter. At \$0.336/gal on Wednesday, spot prices are at 14 year lows, 11.8 cents (26.1%) lower than a year ago. Residential heating prices were \$2.473 per gallon on Monday. They were 1.8 cents lower than the week before, and 29.5 cents (10.7%) lower than a year ago. Inventories declined by 4.5 million barrels this week, remaining at a seasonal record high, 22.5% above a year ago and 62.2% above the 5-year average. Retail prices for Oct.'15 to Jan.'16 are averaging \$2.504/gal; 39 cents (13.5%) lower than a year ago.

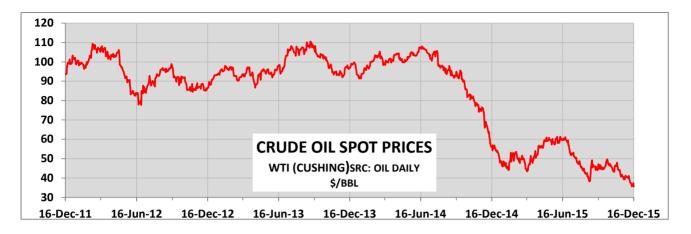




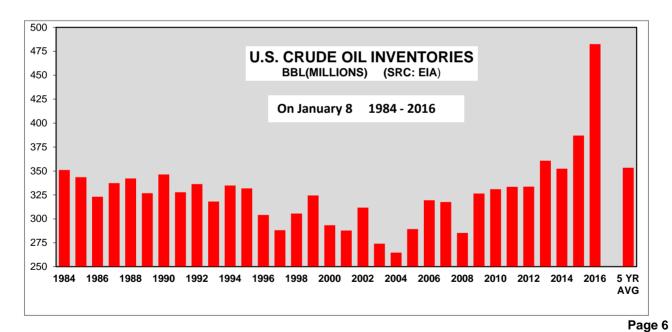


With refineries back on line after performing seasonal maintenance and transitioning from summerblends to winter-blends, gasoline inventories grew by 8.4 million barrels this week and by 27.2 million over the past 7 weeks. Inventories are at a seasonal record high, 0.2% higher than a year ago and 4.2% above their 5-year average. Diesel inventories grew by 5.5 million barrels this week and by 14 million over the past 3 weeks. They are 18.7% higher than a year ago and 31.9% above their 5-year average. Spot gasoline prices fell by 10 cents this week. At \$1.067 per gallon, they are at a 7 year low; 21.8 cents (16.9%) lower than a year ago. Connecticut retail gasoline prices fell by 4.5 cents to their lowest level in 82 months. They are now at \$2.097 per gallon, 36.9 cents (15.0%) lower than a year ago. Spot diesel prices fell by 11.7 cents to \$0.927 per gallon, 72 cents (43.7%) below last year. Retail diesel prices fell by 3.6 cents. Prices are \$2.523 per gallon, 82.9 cents (24.7%) lower than last year and they are at a 10 and ½ year low.





Plentiful global supplies, weak worldwide demand, and a stronger dollar continue to pressure crude prices. Prices were further impacted by OPEC's announcement that it was abandoning production quotas and the imminent return of Iranian crude exports. U.S. crude inventories grew by only 0.2 million barrels this week but total stocks of crude plus refined products reached a new all-time high. U.S. crude inventories are at a seasonal record high, 24.7% greater than a year ago and 36.5% above their five-year average. Stocks at Cushing, OK (where the WTI spot price is set) grew by 0.1 million barrels this week. They are at a record high 89% greater than a year ago. At \$30.42 and \$28.58 per barrel on Wednesday, WTI and Brent crude prices are both at 12 year lows. WTI is 33.8% lower than a year ago and Brent crude prices are 36.7% lower.



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

After 8 months of year over year monthly declines in the cost of natural gas used for electric generation, Connecticut's August 2015 residential retail electric prices fell for the first time in 28 months. August residential electric costs were 19.20 cents per kWh according to EIA data. This was 0.54 cents (2.7%) lower than the previous August. September 2015 residential electric costs rose slightly to 19.23 cents but were 3.0% lower than the previous September. October prices rose again to 20.05 cents but were 1.6% below the year before. Commercial electric costs had shown year over year increases for 19 months before falling in July, August, and September by 0.2 %, 1.7%, and 0.6%. Breaking the 3 month streak of year over year declines, October rose by 4.4%. Industrial costs have had year over year increases in 5 of the past 6 months. At 12.83 cents per kWh, October was 3.6% higher than the year before.

