

Kentucky Department for Energy Development and Independence Energy Watch

A snapshot of state and national energy issues



Governor Beshear Proclaims October As Energy Awareness Month

In an effort to increase energy awareness and encourage citizens to make a difference by reducing their energy use, Gov. Steve Beshear has proclaimed October as Energy Awareness Month in Kentucky. (<http://eec.ky.gov> October 1, 2015)

LG&E and KU Recycling Program helps get rid of your old appliances

Natasha Collins telling us how LG&E and KU run a recycling program, that pays cash for old energy hogs, and then strips them down for parts used to produce new raw materials. (www.whas11.com September 16, 2015)

Paducah power considers sale of excess capacity

The Paducah Power System board is looking into the possibility of selling capacity from its gas-fired peaking plant into a major power market in the northeast United States. The Paducah Sun (<http://bit.ly/1KHJkEs>) reports that the board recently approved a \$50,000 deposit on a study to be conducted by PJM Interconnection, a Valley Forge, Pennsylvania-based regional transmission organization that coordinates the movement of wholesale electricity in 13 states and the District of Columbia. (www.kentucky.com September 29, 2015)

Old pipeline, new purpose: What's really going on at Tennessee Gas?

It's been a few months since any new information has been released about Kinder Morgan's plan to repurpose the Tennessee Gas pipeline through Rowan County. However, an article published in the Sept. 15 edition of The Morehead News concerning the failure of Strike, LLC, to pay Rowan County occupational taxes caught the attention of attorney Tom Fitzgerald, director of the Kentucky Resources Council, Inc. (www.themoreheadnews.com September 25, 2015)

Chesapeake cuts 15 percent of workforce on oil slump

Chesapeake Energy Corp said on Tuesday it has cut about 15 percent of its workforce, or 740 jobs, as depressed oil and gas prices force deeper cost cutting at the U.S. No. 2 natural gas producer. (<http://mobile.reuters.com> September 29, 2015)

BHP insists global climate deal will not harm future mining profits

The world's biggest mining company has spent £37m a year on climate change since 2007, and is confident of doubling its profits by 2030 despite the possibility of stringent new controls on greenhouse gas emissions. (www.theguardian.com September 29, 2015)

TVA's Sequoyah reactors have licenses renewed

The U.S. Nuclear Regulatory Commission has renewed operating licenses for both reactors at Tennessee Valley Authority's Sequoyah Nuclear Plant in Soddy-Daisy. The 20-year renewals take effect in 2020 and 2021. Unit 1 was originally issued an operating license in 1980, followed a year later by Unit 2. (www.timesdaily.com September 29, 2015)

Cheap Natural Gas May Be Driving Shell's Decision To Halt Arctic Operations

It's the ultimate irony — that parts of the oil sector and the environmental community agree that drilling should halt in the Alaskan waters, at least for now. But what is really driving this decision? (www.forbes.com September 29, 2015)

2nd of 10 Hoosier Energy solar farms dedicated in Southern Indiana

Two southern Indiana electric cooperatives will be getting power from a solar farm that's the second of 10 solar farms Hoosier Energy is developing. (www.wthr.com September 30, 2015)

Panel: Ohio should not resume march toward green energy

Gov. John Kasich's office today said a recommendation from a state panel that Ohio indefinitely continue its freeze on renewable and energy efficiency mandates is "unacceptable." (www.cincinnati.com September 30, 2015)

Kentucky Retail Fuel Prices (Dollars per gallon)

Product	10/2/2015	9/24/2015	9/17/2015	9/10/2015	Year Ago
Gasoline (State avg.)	\$ 2.29	\$ 2.29	\$ 2.30	\$ 2.37	\$ 3.33
Ashland	\$ 2.31	\$ 2.33	\$ 2.22	\$ 2.31	\$ 3.39
Covington	\$ 2.43	\$ 2.46	\$ 2.44	\$ 2.51	\$ 3.47
Lexington	\$ 2.29	\$ 2.41	\$ 2.20	\$ 2.22	\$ 3.34
Louisville	\$ 2.43	\$ 2.53	\$ 2.41	\$ 2.36	\$ 3.50
Owensboro	\$ 2.27	\$ 2.09	\$ 2.12	\$ 2.19	\$ 3.20
Diesel (State avg.)	\$ 2.49	\$ 2.50	\$ 2.52	\$ 2.55	\$ 3.73
Ashland	\$ 2.38	\$ 2.41	\$ 2.42	\$ 2.44	\$ 3.58
Covington	\$ 2.51	\$ 2.51	\$ 2.54	\$ 2.55	\$ 3.74
Lexington	\$ 2.54	\$ 2.55	\$ 2.56	\$ 2.59	\$ 3.67
Louisville	\$ 2.54	\$ 2.51	\$ 2.52	\$ 2.54	\$ 3.67
Owensboro	\$ 2.37	\$ 2.37	\$ 2.37	\$ 2.38	\$ 3.72

Note: The record high average price for gasoline in Kentucky is \$4.089, reported on July 10, 2008.
 Source: Gasoline (unleaded regular) & Diesel: National AAA,

Spot Prices	9/29/2015	9/21/2015	9/14/2015	9/8/2015	Year Ago
Crude Oil (Dollars per barrel) <i>West Texas Intermediate, fob</i>	\$ 44.40	\$ 46.67	\$ 44.07	\$ 45.92	\$ 97.86
Natural Gas (Dollars per MMBtu) <i>Henry-Hub</i>	\$ 2.66	\$ 2.61	\$ 2.70	\$ 2.74	\$ 3.89
Coal Price (dollars per short ton) <i>Central Appalachia</i>	\$ 48.65	\$ 48.65	\$ 48.60	\$ 48.60	\$ 54.59
Coal Price (dollars per short ton) <i>Illinois Basin</i>	\$ 34.35	\$ 34.35	\$ 34.35	\$ 34.35	\$ 43.40

Sources: <http://www.infomine.com/investment/metal-prices/coal/1-year> http://ycharts.com/indicators/natural_gas_spot_price <https://www.quandl.com/data/DOE/COAL-US-Coal-Prices-by-Region> <http://markets.ft.com/research/Markets/>

Futures		November 2015	December 2015	January 2016
Crude Oil (Dollars per barrel) <i>Light Sweet Crude Oil</i>	10/1/2015	\$ 44.74	\$ 45.22	\$ 45.82
	9/24/2015	\$ 44.48	\$ 45.10	\$ 45.82
Natural Gas (Dollars per MMBtu) <i>Henry-Hub</i>	10/1/2015	\$ 2.43	\$ 2.63	\$ 2.76
	9/24/2015	\$ 2.64	\$ 2.79	\$ 2.91
Propane (Dollars per gallon) <i>Mt Belvieu (OPIS)</i>	10/1/2015	\$ 0.47	\$ 0.47	\$ 0.48
	9/24/2015	\$ 0.48	\$ 0.49	\$ 0.49

Source: http://www.cmegroup.com/daily_bulletin/current/Section61_Energy_Futures_Products.pdf



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