



KENTUCKY COAL ASSOCIATION

About Kentucky Coal Association

- Represents **More Than 90%** of Kentucky's **Coal Production**
- **22** Member Companies
- **130+** Associate Member Companies
- Provides a “**Voice**” for Kentucky Coal
- Coordinates the ***Friends of Coal-Kentucky*** and the ***Friends of Coal License Plate Program***



Outline

- **The Current Situation in Eastern Kentucky**
- **EPA's Proposed Section 111(d) GHG Regulations**
- **EPA Approved General Permit for Kentucky**
- **The Changing Market for Kentucky Coal**
- **2014 Kentucky Political Perspective**
- **Update on *Kentucky Coal Facts***
- **Kentucky's Environmental Activists**
- ***Friends of Coal* Update**





Kentucky Coal

- **3rd Most Production in U.S. – 81 Million Tons**
- **12,600+ Coal Miners – 3 to 1 Job Ratio**
- **W. Ky – 51% of Ky Production – 86% Underground, 14% Surface.**
- **E. Ky. – 49% of Ky Production – 49% Underground, 51% Surface.**



Eastern Kentucky = “*Ground Zero*”

- **January 1, 2012 through 1st Qtr 2014**
 - Loss of Direct Coal jobs – 7,000+
 - Loss of Indirect Coal Jobs – 21,000+
 - Loss of Induced Coal Jobs –
Unknown
 - Loss of Coal Production – Down 43%



40 Million Tons in E Ky in 2013

• Wyoming	401 million tons	1 st
• West Virginia	123 million tons	2 nd
• Kentucky	81 million tons	3rd
• Pennsylvania	53 million tons	4 th
• Illinois	49 million tons	5 th
• Texas	44 million tons	6 th
• Eastern Ky	40 million tons	7th
• Indiana	38 million tons	8 th

Proposed 111(d) GHG Regulations



EPA Approved General Permit for Kentucky

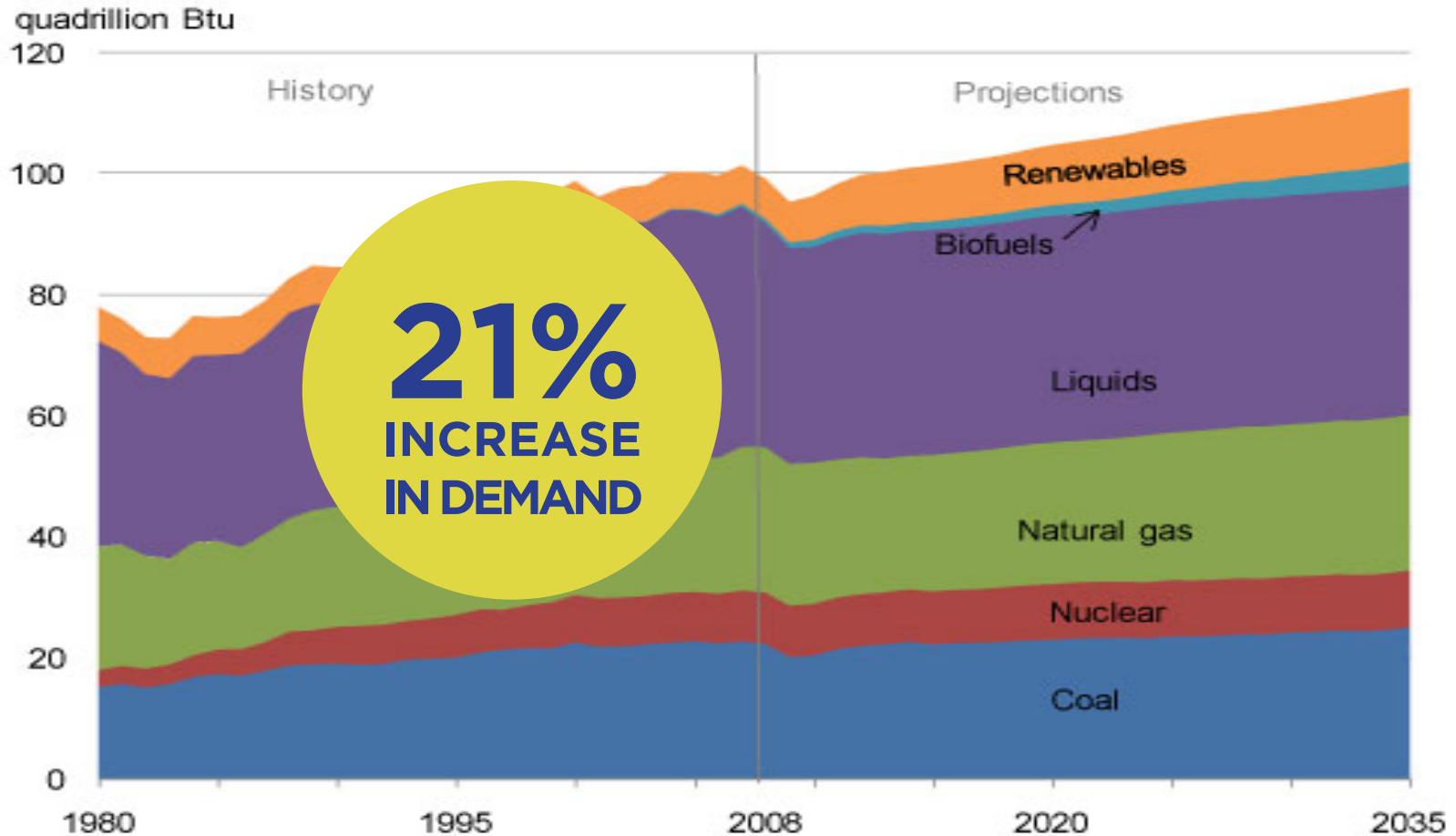


The Changing Market for Kentucky Coal



U.S. Demand for Energy

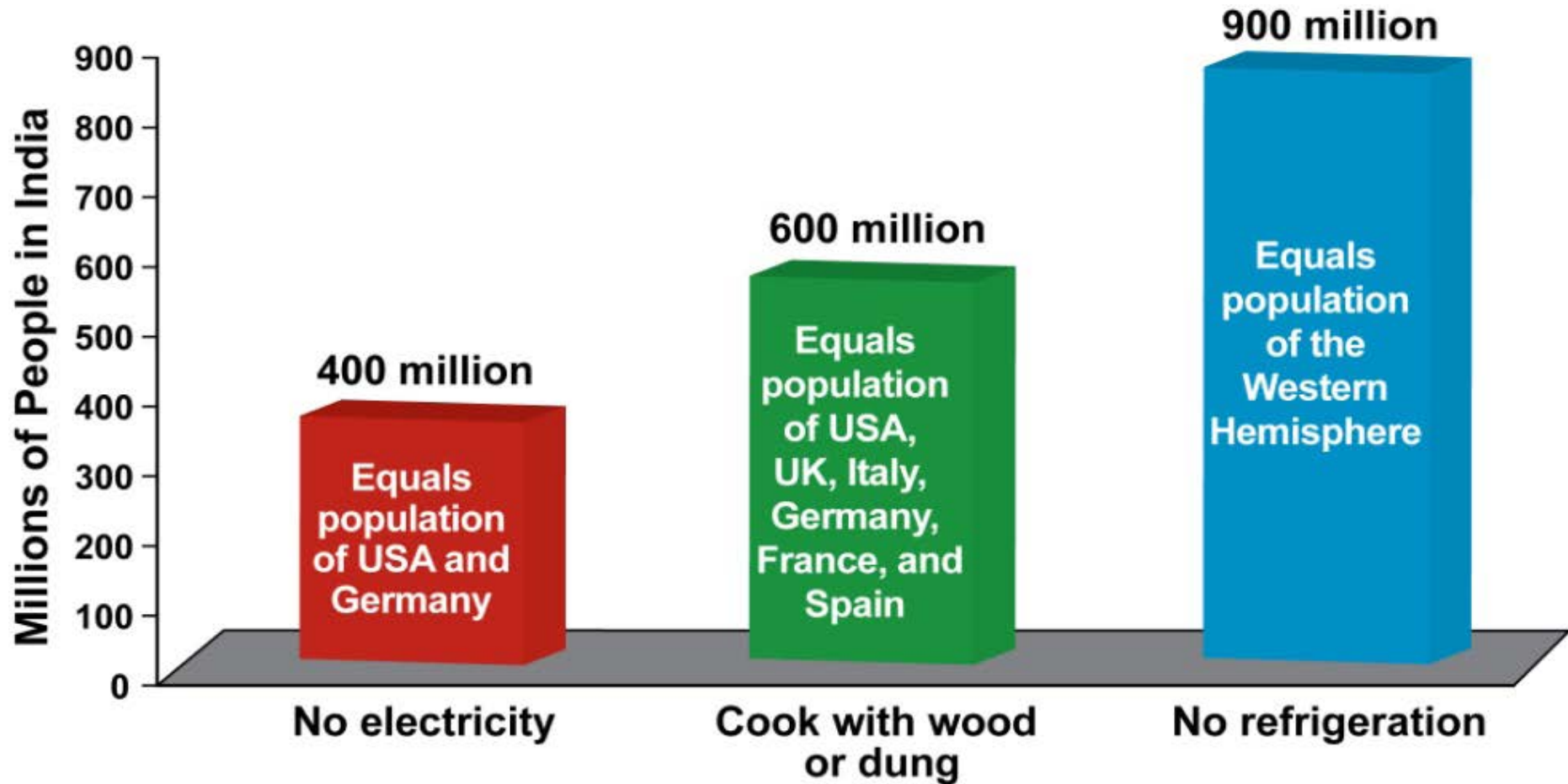
Figure 41. Primary energy use by fuel, 1980-2035



SOURCE: U.S. Chamber of Commerce, Institute for 21st Century Energy



India's Have Nots

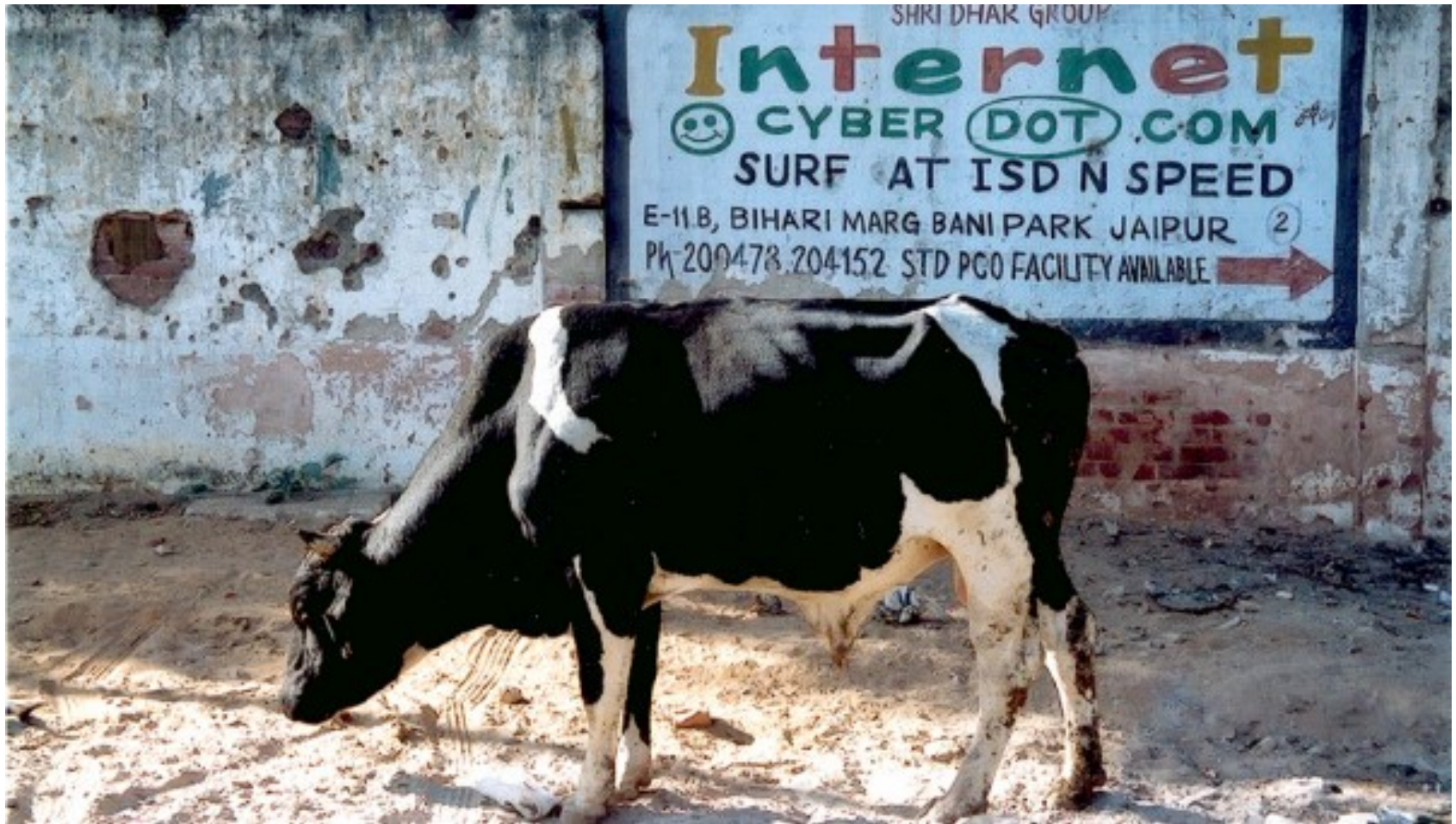


SOURCE: U.S. Chamber of Commerce, Institute for 21st Century Energy

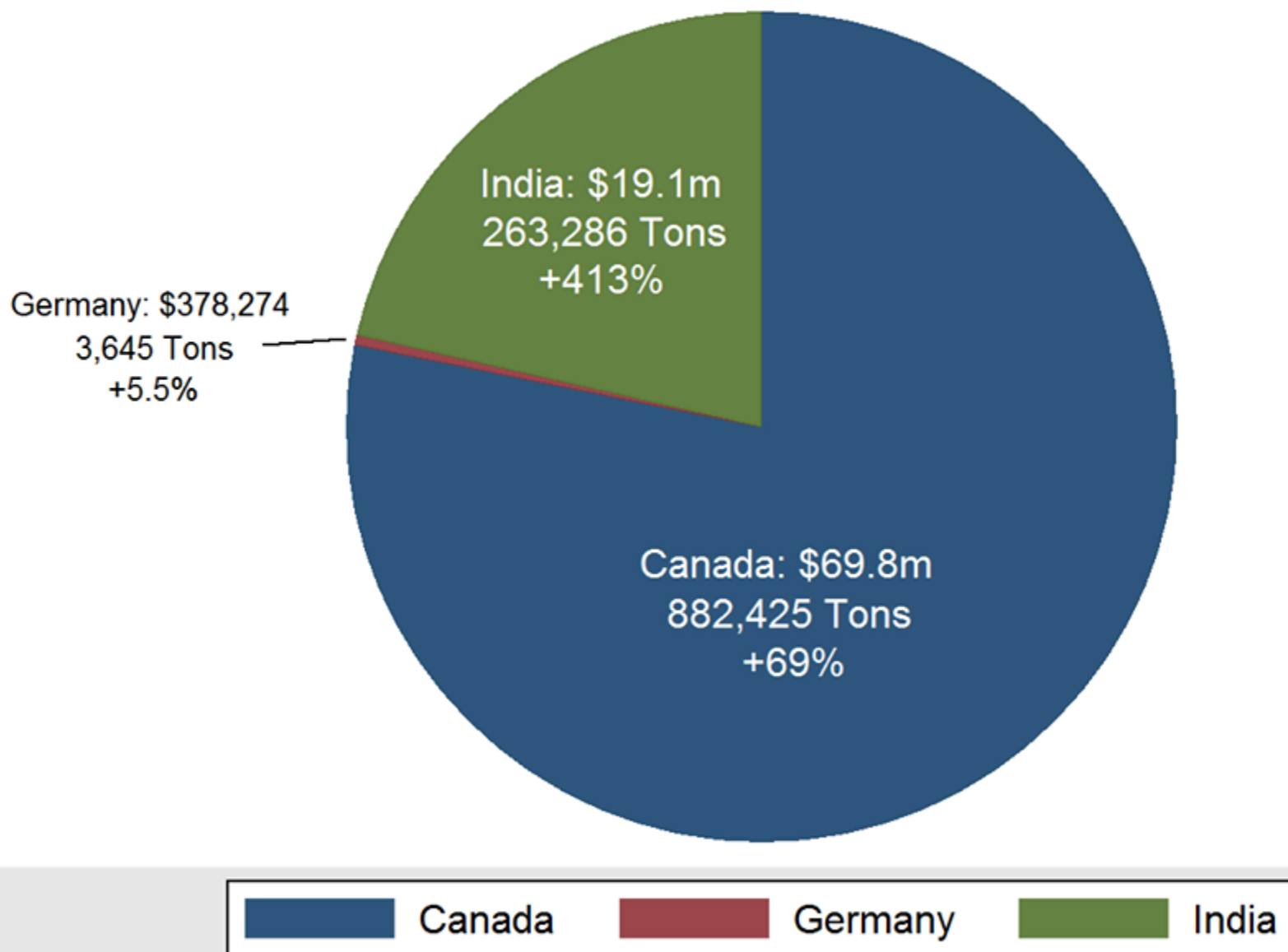
Mumbai, India - 2013



Jaipur, India - 2013



Kentucky Coal Foreign Exports, 2013



Kentucky Energy Database, EEC-DEDI, 2014

Data Source: US Department of Commerce Foreign Trade Division

2014 Kentucky Political Perspective



Pres. Obama's 2nd Term



New Faces in 2nd Term

EPA Admin. Gina McCarthy



Sec. of Energy Ernest Moniz



June 25, 2013



- *“Today, I’m calling for an end of public financing for new coal plants overseas unless they deploy carbon-capture technologies, or there’s no other viable way for the poorest countries to generate electricity. And I urge other countries to join this effort.”*

Political Campaigns

U.S. Senator Mitch McConnell



Sec. Alison Lundergan Grimes

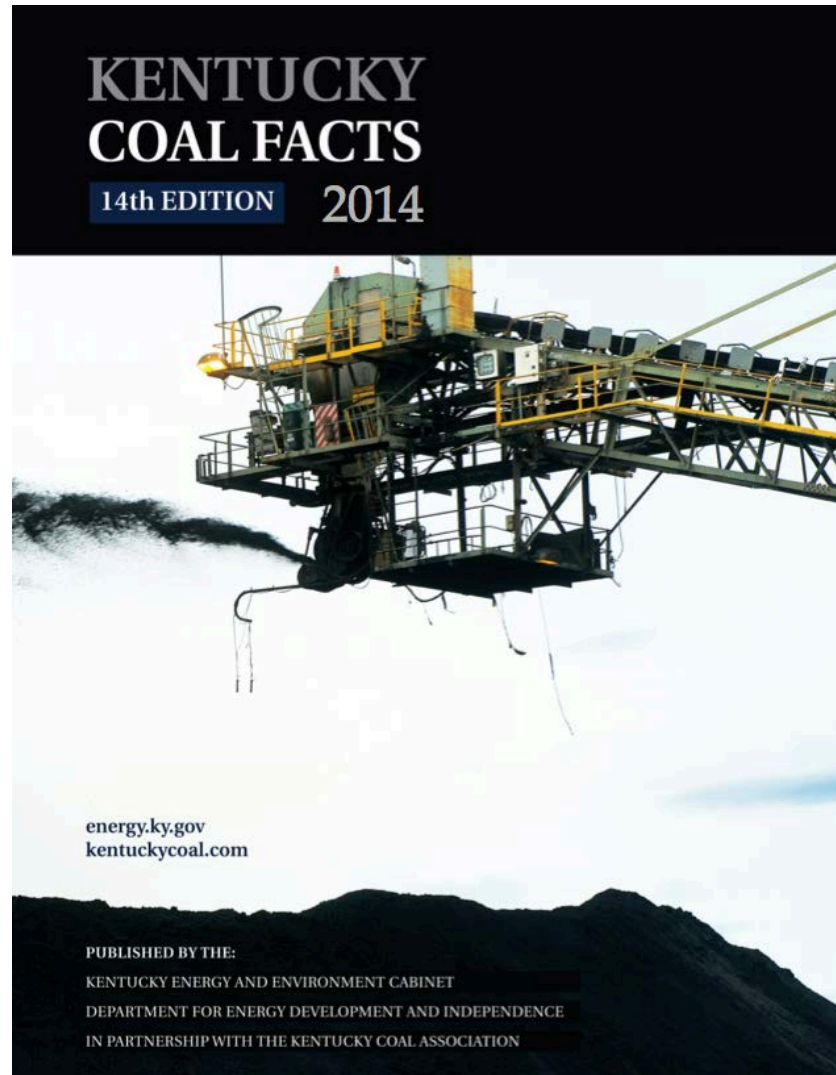


Current U.S. Senate Majority Leader Harry Reid (D-NV)



- “Coal makes us sick, oil makes us sick, it's ruining our country, it's ruining our world.”
—*Fox Business*,
2008

Kentucky Coal Facts – 14th Edition



<http://energy.ky.gov/Pages/CoalFacts.aspx>

Kentucky Coal Facts

All issues of *Kentucky Coal Facts* and the *Kentucky Quarterly Coal Report* are available for download in PDF format at the links below. Please direct all inquiries to the Kentucky Department of Energy Development and Independence at 502-564-7192.

Photo: 1939 coal pile at Farmers Supply Company at 325 East Vine Street in Lexington, Ky., courtesy of University of Kentucky Special Collections.

Issues

<input type="checkbox"/> Type	Name
	Kentucky Quarterly Coal Report (Q2-2014)
	Kentucky Coal Facts - 14th Edition (2014)
	Kentucky Quarterly Coal Report (Q1-2014)
	Kentucky Quarterly Coal Report (Q4-2013)
	Kentucky Quarterly Coal Report (Q3-2013)
	Kentucky Quarterly Coal Report (Q2-2013)
	Kentucky Coal Facts - 13th Edition (2013)
	-



Kentucky's Environmental Activists



Bluegrass Pipeline Issue



Sierra Club's *Beyond Coal* Campaign

**COAL-BURNING POWER PLANT
COUNTDOWN**



The infographic consists of two side-by-side panels. The left panel shows a grey industrial power plant with three smokestacks emitting thick black smoke. Above the smoke, the numbers '3 4 5' are displayed in a light blue font. The right panel shows the same power plant, but the smoke is thin and grey, and a red banner with the word 'CLOSED' in white capital letters is draped across the front of the building. Above the smoke, the numbers '1 7 8' are displayed in a light blue font.

178 retired, 345 to go. [FIND OUT MORE](#)

Sierra Club's *Beyond Natural Gas* Campaign

BEYOND
NATURAL GAS

SIERRA CLUB

Explore, enjoy and protect the planet

WHAT WE DO RESOURCES TAKE ACTION CONNECT

YOU CAN HELP

Please enter your email and zip code to take action, or to sign up for our email newsletter.

Tell President Obama: Put the Brakes on LNG Exports

Support our battle to protect the environment with funding that's convenient for you.

McCarthy Suggests Nuclear?



- **EPA: Carbon rules could ensure nuclear power's survival**
 - Headline from *The Chicago Tribune*, June 18, 2014

Nuclear Power?



Atlanta EPA Hearing – 7/29/14



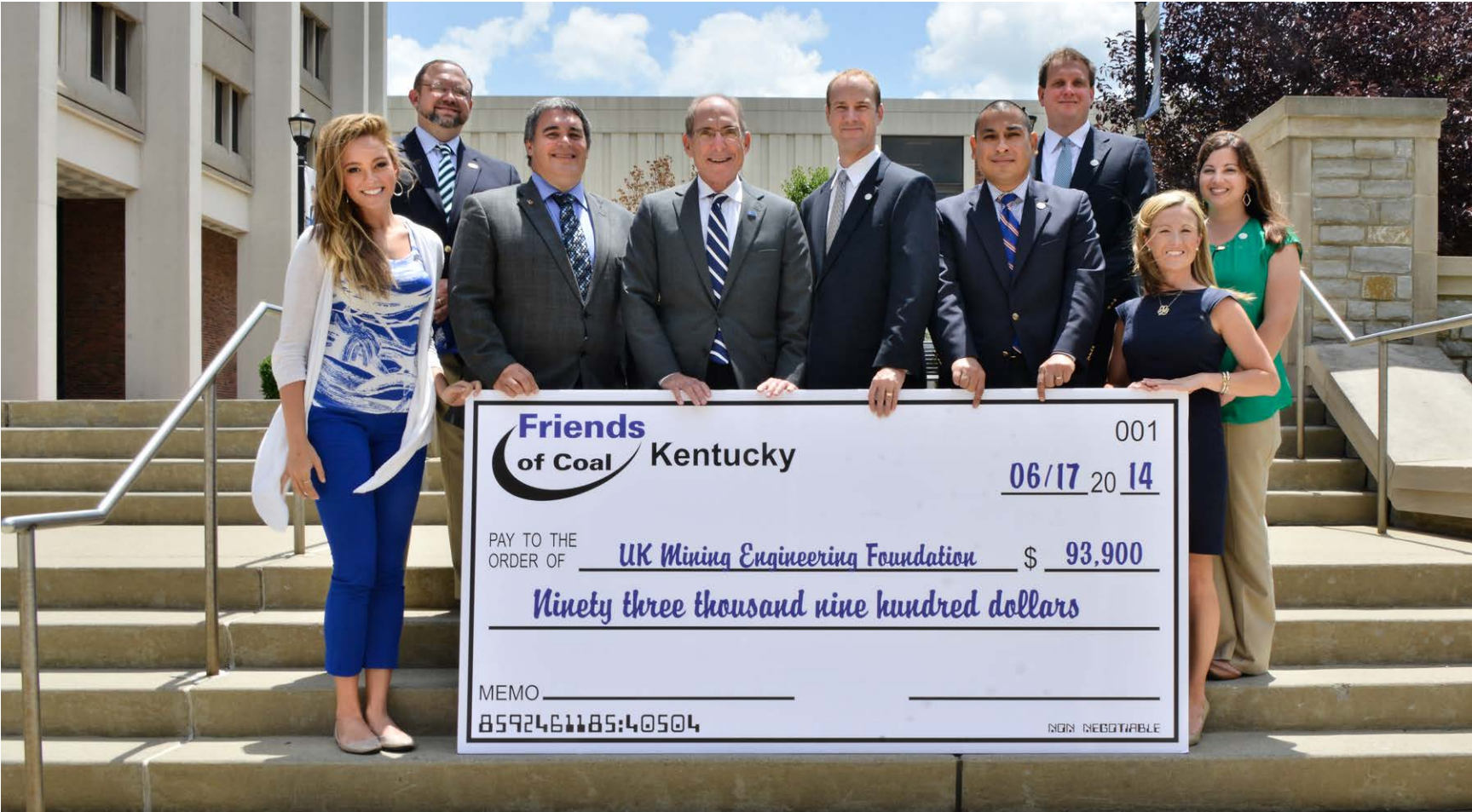


**Friends
of Coal**

80,000+



UK Mining Engineering Scholarships





KENTUCKY COAL ASSOCIATION