## Define Energy...

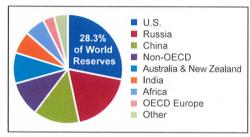
## Se·cu·ri·ty n.

The United States is home to the world's largest coal reserves. In fact, the energy value of American coal outstrips the energy of all the oil and gas in Saudi Arabia.

Reserves that are safe within our own borders, geographically dispersed and impervious to weather, attacks on the homeland, seismic events and other factors we don't have to plan for, because...coal is ours.

And at 263 billion short tons of known recoverable reserves, that's enough to last more than 240 years at today's rate of use. How much energy security is that?

In fact, we have more secure energy from coal than any other fossil fuel. Our relative strength in coal has allowed the U.S. to set free-market supply and pricing policies for domestic consumers. Conversely, our relative weakness in natural gas reserves has left us vulnerable to supply and pricing policies set by the Middle East.

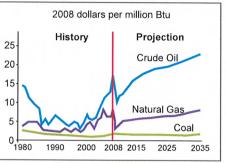


U.S. share of world coal reserves. Source: EIA

## Af·ford·a·bil·i·ty n.

Coal fuels about half of U.S. electricity at a fraction of the cost of alternative fuels such as oil and gas. According to the Energy Information Administration (EIA), coal prices are expected to remain flat through 2035. As a result, coal-based electricity is expected to grow by 16 percent

by 2035, remaining the country's largest electricity provider at 44 percent of generation.



Coal will stay affordable. Source: EIA

That's good news for Americans who rely on coal-based electricity to help pay the bills and remain competitive in today's economy. In fact, consumers in states that use mostly coal benefit from electricity rates that are less than half those in states that use mostly natural gas to generate electricity.

Today, the average middle class family of four spends as much as 20 percent of their take-home pay on energy expenses, according to U.S. Department of Energy and U.S. Census data. And

the price of energy is a big factor in the ability of American manufacturers to work their way out of the current recession.

Americans understand this. That's why 28 new coal-based generating units are under construction in America — helping secure an affordable energy future from coal.

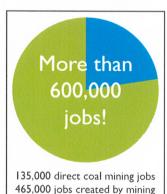
## Re·al Jobs pl. n.

American coal supports more than 600,000 jobs—135,000 of them are direct jobs for men and women in U.S. coal mining. These are good-paying middle class jobs that are key to our economic recovery and vital to the economic fabric and future of the communities in which coal mining employees live and work.

These are not here today, gone tomorrow jobs that merely set up infrastructure and provide periodic maintenance at energy producing facilities. These are long-term jobs that are powerful generators of economic opportunity in the communities and states in which coal mining wages are as much as double the statewide average.

And coal-based energy generation outperforms the jobscreation capabilities of all other energy options.

Coal jobs are real energy jobs everyone can count on.



That's coal.