## **SAMPLE BILL #2**

Name: Katniss Everdeen	Date: 2/9/14	Period: 5th
Party: Republican	State: Wyoming	District (if House):
Committee Referral: (Done by Ms. Strong and Party Leaders)		Appropriations Needed:  □Yes or □No (check one)

The Everdeen Oil Shale Subsidy Act 113 Congress 2nd Session

H.R. 3475

# IN THE HOUSE OF REPRESENTATIVES 2/9/14

#### A BILL

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

#### SECTION 1. TITLE.

This Act may be cited as the Everdeen Oil Shale Subsidy Act

#### **SECTION 2. STATEMENT OF PURPOSE/NEED**

- (1) The US imports over % 40 of its petroleum oil from foreign nations. While Canada is the lead supplier, the US imports hundreds of billions of dollars worth of crude oil from less stable nations like Iraq, Saudi Arabia, and Algeria.
- (2) The global community is very dependent on petroleum, so far the world has consumed over a trillion barrels of petroleum, and the rate of consumption has been rising since the 1980's.
- (3) Oil shale (Kerogen) is partially formed petroleum that exists in a solid form beneath the earth. If subjected to intense heat, oil shale will release pure petroleum oil in the form of gas. If oil companies took advantage of the possibilities in oil shale, it could provide an excellent source of petroleum gas.
- (4) America possesses %72 of the world's oil shale, which can be found in the Green river Basin (WY), The Washakie Basin (WY), The Great Divide Basin (WY), The Unita Basin (UT), and The Piceance Basin (CO),.
- (5) If American oil companies took advantage of the possibilities in Oil shale, America could potentially secure a global, technological, and geographical monopoly on this energy source which cannot be matched by any other nation.
- (6) With government subsidies promoting the environmental research into oil shale extraction, American oil companies will surge ahead in the global market, while providing a wealth of job opportunities for Americans back home.
- (7) Unlike other proposed energy sources, oil Shale would require no national change or adjustment in te4chnology. Oil Shale produces the same petroleum oil that powers cars on the roads today.

#### **SECTION 3. PROVISIONS - BENEFITS AND ELIGIBILITY.**

- (1) All oil companies that invest in research involving the environmental extraction of petroleum oil from oil shale, for the first 2 years of research.
- (2) All oil companies that establish and practice an environmentally safe method of oil shale extraction, and use it to turn American oil shale into petroleum for sale by the company.
- (3) Any private company that produces an efficient environmentally safe method for oil shale extraction that is accepted and used by a major American oil company.
- (4) Any owner of land in Wyoming, Utah or Colorado, deemed profitable and rich in Oil shale reserves, wishing to sell their land to the government for %125 of its current value.

#### SECTION 4. PROVISIONS - TERMS AND BENEFITS OF SERVICE

- (1) A government subsidy of \$0.20 on the dollar will be available to companies that invest in research involving the environmental extraction of petroleum oil from oil shale, for the first 2 years of research.
- (2) A government subsidy of \$.25 on the dollar will be available to companies that establish and practice an environmentally safe method of oil shale extraction, and use it to turn American oil shale into petroleum for sale by the company. The subsidy applies to the construction cost of the oil shale extraction/ processing facility.
- (3) A government subsidy of \$10,000,000 to any private company that produces an efficient environmentally safe method for oil shale extraction that is accepted and successfully used by a major American oil company.
- (4) Any company or organization receiving a government subsidy must achieve the following standards
- Any method of oil shale research, extraction, or production used must be approved by the EPA as being environmentally safe
- Any and all jobs created by the research or production facilities must go to US citizens.
- (5) This act will also legalize the government purchase of private land in Wyoming, Utah, or Colorado, which is deemed profitable in its oil shale reserves for %125 of its current value, to be sold to oil companies, if that company can prove potential profitability of that land, for 100% of its value.

#### SECTION 5. ADMINISTRATION (Government agencies and department to execute the law once its passed)

- Environmental Protection Agency (EPA) Investigations into the environmental safety of all companies applying for government subsidies provided by this bill.
- Department of Energy (DOE) Monitor the companies as they receive government subsidies, making sure all research is on topic and production is efficient. Also making sure that these companies meet the qualifications for subsidy listed in this bill.
- Department of the Interior (DOI) Oversee the land acquisition and preservation of national parks and wildlife around areas used for oil shale extraction.
- US Geological Survey (USGS) Provide expert opinions on potential land yield and profitability for the purchase and use of land in Wyoming Utah, or Colorado.

### SECTION 6. AUTHORIZATION OF APPROPRIATIONS (Include amount of funding requested AND rational)

- To supply the government subsidy of company research, the federal government will need to set aside approximately \$250 million dollars, this will cover up to \$1.25 billion of private investment into research over two years.
- To supply the government subsidy of facility construction, the federal government will need to set aside approximately \$200 million dollars, which will cover \$800 million in private costs of construction on oil shale facilities.
- To supply the government subsidy to any private company providing research that has been successful in practice, the federal government will need to set aside approximately \$100 million dollars, this will cover up to 10 breakthrough developments in research by private companies.
- To supply the purchase of private lands at %125 of current value, the federal government will need to set aside approximately \$50 million dollars.

#### SOURCES (Provide the list of all sources used in researching the bill including name of source and website link if online)

- (1) Scientific American: http://www.scientificamerican.com/article/has-peak-oil-already-happened/
- (2) Institute for Energy Research: <a href="http://www.instituteforenergyresearch.org/energy-overview/oil-shale/">http://www.instituteforenergyresearch.org/energy-overview/oil-shale/</a>
- (3) Environmentally Conscious Consumers for Oil Shale: http://www.eccos.us/oil-shale-in-co-ut-wy
- (4) Daily Reckoning http://dailyreckoning.com/oil-shale-reserves/
- (5) Pioneer Internationals: http://www.pioneerinternationals.com/en/oil shale.php
- (6) British Petrolium: <a href="http://www.bp.com/extendedsectiongenericarticle.do?categoryId=9041228&contentId=7074736">http://www.bp.com/extendedsectiongenericarticle.do?categoryId=9041228&contentId=7074736</a>
- (7) Pioneer Technologies: <a href="http://www.ceri-mines.org/documents/28thsymposium/presentations08/PRES\_8-2\_Salikhov\_Ruslan.pdf">http://www.ceri-mines.org/documents/28thsymposium/presentations08/PRES\_8-2\_Salikhov\_Ruslan.pdf</a>
- (8) The Street: http://www.thestreet.com/story/11145782/1/5-oil-shale-companies-with-best-prospects.html