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H. RES. 12

Expressing the sense of the House of Representatives that the United States, in collaboration with other international allies, should establish an energy project with the magnitude, creativity, and sense of urgency that was incorporated in the “Man on the Moon” project address the inevitable challenges of “Peak Oil”.

IN THE HOUSE OF REPRESENTATIVES

JANUARY 5, 2011

Mr. BARTLETT submitted the following resolution; which was referred to the Committee on Energy and Commerce

RESOLUTION

Expressing the sense of the House of Representatives that the United States, in collaboration with other international allies, should establish an energy project with the magnitude, creativity, and sense of urgency that was incorporated in the “Man on the Moon” project address the inevitable challenges of “Peak Oil”.

Whereas the United States has only 2 percent of the world’s oil reserves;

Whereas the United States produces 8 percent of the world’s oil and consumes 25 percent of the world’s oil, of which nearly 60 percent is imported from foreign countries;

Whereas developing countries around the world are increasing their demand for oil consumption at rapid rates; for ex-

ample, the average consumption increase, by percentage, from 2003 to 2004 for the countries of Belarus, Kuwait, China, and Singapore was 15.9 percent;

Whereas the United States consumed more than 937,000,000 tonnes of oil in 2004, and that figure could rise in 2005 given previous projection trends;

Whereas as fossil energy resources become depleted, new, highly efficient technologies will be required in order to sustainably tap replenishable resources;

Whereas the Shell Oil scientist M. King Hubbert accurately predicted that United States domestic production would peak in 1970, and a growing number of petroleum experts believe that the peak in the world's oil production (Peak Oil) is likely to occur in the next decade while demand continues to rise;

Whereas North American natural gas production has also peaked;

Whereas the United States is now the world's largest importer of both petroleum and natural gas;

Whereas the population of the United States is increasing by nearly 30,000,000 persons every decade;

Whereas the energy density in one barrel of oil is the equivalent of eight people working full time for one year;

Whereas affordable supplies of petroleum and natural gas are critical to national security and energy prosperity; and

Whereas the United States has approximately 250 years of coal at current consumption rates, but if that consumption rate is increased by 2 percent per year, coal reserves are reduced to 75 years: Now, therefore, be it

1 *Resolved*, That it is the sense of the House of Rep-
2 representatives that—

3 (1) in order to keep energy costs affordable,
4 curb our environmental impact, and safeguard eco-
5 nomic prosperity, including our trade deficit, the
6 United States must move rapidly to increase the
7 productivity with which it uses fossil fuel, and to ac-
8 celerate the transition to renewable fuels and a sus-
9 tainable, clean energy economy; and

10 (2) the United States, in collaboration with
11 other international allies, should establish an energy
12 project with the magnitude, creativity, and sense of
13 urgency of the “Man on the Moon” project to de-
14 velop a comprehensive plan to address the challenges
15 presented by Peak Oil.

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