The Oil Drum: Local ELECTOR

Senate Democrats on Energy Independence

Posted by <u>Glenn</u> on November 11, 2006 - 12:42pm in <u>The Oil Drum: Local</u> Topic: <u>Policy/Politics</u> Tags: <u>democrats</u>, <u>energy</u>, <u>oil</u>, <u>peak oil</u>, <u>senate</u> [list all tags]

Senator Maria Cantwell (D-WA), Chair, Energy Independence 2020

As a companion to the post about the <u>House Democrats plan on transportation and energy</u>, there is the <u>Senate Democrats plan on Energy Independence by 2020</u>. With the Senate now definitely being run by Democrats, we might as well get a head start on what the Senate Democrats think about energy policy.

I have to say that as a statement of principles, I like this better than the biofuel heavy <u>House</u> <u>Democratic Plan</u>. It's certainly a broader approach that looks at many more pieces of the energy picture.

Reduce Burdens on Consumers and the Environment

- *Prevent oil company price gouging, market manipulation, and disaster profiteering
- *Increase energy market transparency and consumer choice at the pump
- *Expand the Earned Income Tax Credit to cover increased household energy costs
- *Provide car buyers with accurate fuel economy information
- *Protect pristine public lands from short-sighted oil and gas exploitation
- *Enhance funding for weatherization and low-income energy assistance in all climates

Launch an Apollo Project for Energy

*Free the US from foreign oil by 2020 by supporting research, development, and production of alternative energy sources..

Diversify and Expand Our Energy Supplies

*Establish a national electricity standard that requires greater use of renewable energy

*Enhance incentives for energy production from solar, wind, and geothermal

*Increase dramatically the production of domestically grown biofuels

*Increase environmentally friendly extraction of oil and gas from existing domestic sources

- *Encourage construction of the Alaskan natural gas pipeline
- *Support the development of a hydrogen economy

*Promote deployment of advanced clean coal technology with carbon capture and storage

Improve Energy Security and Reduce Price Volatility

*Create geographically diverse strategic gasoline and jet fuel reserves

- *Streamline fuel specifications while maintaining state clean air protections
- *Encourage the development of a smarter and more distributed electricity system

Reduce Demand for Oil and Natural Gas

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- *Lower petroleum use in the federal fleet and improve government conservation efforts *Provide consumers with more fuel efficient vehicle choices
- *Develop renewable substitutes to replace natural gas use in the petrochemical industry
- *Improve infrastructure and electricity options for hybrids and plug-in hybrids
- *Increase mass transit use and incentivize transit-oriented development
- *Improve air traffic management to shorten flight times
- *Reduce tractor trailer fuel needs by improving aerodynamics, logistics, and idling

Invest in Energy Efficiency and American Jobs

- *Update efficiency standards for appliances and small engines
- *Invest in math and science education for the next generation of energy engineers
- *Ensure access to worker training and retraining in advanced energy technologies
- *Leverage trade relationships to maintain competitiveness of energy-intensive U.S. manufacturers

One big missing piece here is any mention of nuclear, which I think should be at least a piece of the puzzle.

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