

RDB received  
3/9/05

**From:** "Rosemarie Sawdon" <sawdon@msn.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Mon, Feb 28, 2005 4:41 PM  
**Subject:** NO TO NUCLEAR POWER

(641)

12/10/04  
69 FR 71854

To Whom it May Concern:

Nuclear power does nothing to fix the country's fractured energy system. In fact, it only reinforces the inefficient system by creating a new generation of massive plants located far from the customers served in most instances.

Nuclear power has to be subsidized by citizens because of its cost. Industry advocates are promising the safety, cost and oil-replacing potential of generation-after-next "pebble-bed" reactors, but these designs still need years of research and development.

The nation is now facing aging reactors needing retirement. In the current regulatory environment the nuclear industry will soon have to shut down its heavily subsidized and privately lucrative power plants. Any new reactors built in the next ten years would merely replace aging reactors, doing nothing to reduce our oil dependence.

And perhaps the most important argument against nuclear power is the generated waste, which is piled up at every nuclear power plant. There is no safe place for this waste to be stored, and if the Nevada storage site is eventually opened, there is not enough room for the current supply of waste, let alone additional stockpiles.

Virginia does not need nuclear citizen-subsidized energy.

There are better answers. Technology and design advances have opened up a new way to organize our energy grid that encourages high-quality energy and healthy markets. Small natural gas turbines combined with better grid design can capture much of the wasted energy by distributing clean generating capacity closer to consumers. Instead of putting one massive power plant tens of miles from customers and taking five years to build, micro turbine power plants of any size can drop in incremental capacity onto the grid where it is needed, when it is needed. Since they are affordable, they eliminate the need for market-corrupting and deficit-worsening subsidies.

Wind turbines and solar cells are more efficient, nonpolluting sources of energy being used successfully.

**VIRGINIA DOES NOT NEED NUCLEAR POWER**

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SISP Review Complete

Template = ADM-013

E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williams (ARW1)

To Whom it May Concern: Nuclear power does nothing to fix the country's fractured energy system. In fact, it only reinforces the inefficient system by creating a new generation of massive plants located far from the customers served in most instances. Nuclear power has to be subsidized by citizens because of its cost. Industry advocates are promising the safety, cost and oil-replacing potential of generation-after-next "pebble-bed" reactors, but these designs still need years of research and development. The nation is now facing aging reactors needing retirement. In the current regulatory environment the nuclear industry will soon have to shut down its heavily subsidized and privately lucrative power plants. Any new reactors built in the next ten years would merely replace aging reactors, doing nothing to reduce our oil dependence. And perhaps the most important argument against nuclear power is the generated waste, which is piled up at every nuclear power plant. There is no safe place for this waste to be stored, and if the Nevada storage site is eventually opened, there is not enough room for the current supply of waste, let alone additional stockpiles. Virginia does not need nuclear citizen-subsidized energy. There are better answers. Technology and design advances have opened up a new way to organize our energy grid that encourages high-quality energy and healthy markets. Small natural gas turbines combined with better grid design can capture much of the wasted energy by distributing clean generating capacity closer to consumers. Instead of putting one massive power plant tens of miles from customers and taking five years to build, micro turbine power plants of any size can drop in incremental capacity onto the grid where it is needed, when it is needed. Since they are affordable, they eliminate the need for market-corrupting and deficit-worsening subsidies. Wind turbines and solar cells are more efficient, nonpolluting sources of energy being used successfully. VIRGINIA DOES NOT NEED NUCLEAR POWER Rosemarie Sawdon P  
O Box 125 Blacksburg, VA 24063

**Mail Envelope Properties (42239003.2BC : 3 : 53948)**

**Subject:** NO TO NUCLEAR POWER  
**Creation Date:** Mon, Feb 28, 2005 4:40 PM  
**From:** "Rosemarie Sawdon" <sawdon@msn.com>

**Created By:** sawdon@msn.com

**Recipients**

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MESSAGE	2107	Monday, February 28, 2005 4:40 PM
TEXT.htm	3337	
Mime.822	7241	

**Options**

**Expiration Date:** None  
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