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To Whom it May Concern,

I am writing to voice my opposition to the proposed two new nuclear reactors at the North Anna power plant. I believe that the recent Draft Environmental Impact Statement does not take into complete consideration all of the unfortunate effects the new reactors may have on local and national security and environmental health.

According to a study I learned about through the People's Alliance for Clean Energy, after the construction of the first two reactors at North Anna, breast cancer in white women increased by 73%. Also, the rates of stillborns went up by 28%. It is a well known fact that even low levels of radiation (which the two reactors already periodically emit) can cause cancer and genetic disfunction. There is no smoking gun that points directly to the North Anna reactors as culprits for the rise of cancer and other problems in the area. However, looking at the circumstantial evidence, do we really want to build two new reactors that would increase risks?

Beyond health reasons from leaks of radiation there are many other reasons building two new reactors is a bad idea. As the Spotsylvania Board of Supervisors has pointed out in their proposal they support, running nuclear plants uses vast quantities of water. This water is water that all members of Virginia are dependent on. Building new reactors will cut into our supply and pollute what exists.

Also, there remains no real plan for dealing with the vast amounts of highly radioactive waste that will be produced with two new reactors. Where will all the waste go? Sitting at North Anna, less than three hours away from the nation's capital makes it a primo target for terrorists. And how is it possible to transport the waste from the site in a safe and inexpensive way? All forms of transport are also possible terrorist targets, not to mention the possibility of unfortunate accident! (From train derailings or auto crashes.)

There are many other reasons against building the new reactors. Virginia does not need the extra electricity. Most of the power produced at the plant would be sold to other states. The incredible cost to taxpayers of building new reactors does not balance out the benefits of more power. And the cost to future generations of one slight mis-step leading to nuclear catastrophe definitely outweighs any benefits these new reactors would produce.

As a Virginia resident living less than fifty miles from the North Anna power plant, I ask you to please stop the new reactors and work towards sustainable and fiscally responsible energy technology.

Sincerely,

T. Alex Davis

*E-REDS = ADM-03
add - J. Cushing (5x09)
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STSP Review complete

Template = ADM-013