

From: "Harold Schaffer" <halschaffer@earthlink.net>
To: <elirons@deq.virginia.gov>, <JXC9@NRC.GOV>, <North_Anna_Comments@NRC.Gov>
Date: Wed, Sep 6, 2006 12:55 PM
Subject: Impact of proposed North Anna reactor construction to Louisa County School District

September 6, 2006

Mr. Jack Cushing
Environmental Project Manager for North Anna ESP Site Application
U.S. Nuclear Regulatory Commission (NRC)
Washington D.C. 20555
(via email: JXC9@NRC.GOV and North_Anna_Comments@NRC.Gov)

Ms. Ellie Irons
Environmental Impact Review Program Manager
Virginia Department of Environmental Quality (VDEQ)
629 East Main Street, Richmond VA 23219
(via email elirons@deq.virginia.gov)

Subject: Comments on the Draft Supplemental Environmental Impact Statement (EIS) and Federal Consistency Certification on the Early Site Permit for North Anna Nuclear Power Plant and request for assistance in obtaining a federal grant.

Dear Mr. Cushing and Ms. Irons,

This letter is addressing concerns of the Louisa County School District, in Louisa County, Virginia in regard to the possibility of Dominion Power building two new reactors at the North Anna site. As a non-political entity, the Louisa County School District feels it should remain neutral concerning whether or not the additional reactors should be built. However, we do feel the need to prepare for the eventuality of what amounts to substantial construction in our county, and the potential impact it will most likely have on both our student population and the faculty of our school district. We are in disagreement with several items in the Impact Study and therefore find it prudent to request assistance in obtaining a federal grant to mitigate any adverse impact of the potentially large influx of workers and their families.

The Draft Environmental Impact Study indicates that the impact on demography, housing, and education would all be *small* and *mitigation is not warranted*. We disagree with this assessment. The study indicates that construction activities would last at least five years and employ 5000 workers. It also assumes that 4000 of those workers will be from within a 50-mile radius, with the remaining 1000 moving here from other localities. Assuming these estimates are accurate, and even considering that some of 1000 will be engineers who will be rotating in on a semi-permanent basis, this still leaves the possibility of a large number of workers who will want to live as close as possible to the construction site, especially considering the current cost of commuting. This presents us, as a school district, with two major areas of concern.

1) Large Increase in student population.

The first problem we see is the possibility of providing services to a large increase in our student population in a relatively short time period. We currently have approximately 4,400 students in our system and our facilities are at capacity. An immediate increase of even 100-200 students will create a financial and educational burden. The advertisement that Dominion took out in the Central Virginian newspaper (Aug. 10, 2006) talks about the millions of dollars that will benefit our county. It is a given that tax revenues will increase if two new reactors are built, but those taxes will not be forthcoming until each reactor is at

least partially on line. In the interim, our schools will more than likely be impacted with a significant increase in student population and will invariably include many more students for whom English is a second language. The impact study also indicates that few construction workers would be moving to Louisa County due to *localized shortages of available housing*. When the first two reactors were built, there was little available housing. But even so, as the attached graphs show, our student population increased by almost 21% during that construction period with most of the increase taking place during actual reactor construction.

At this time, three new subdivisions have already been approved by Louisa County for development in near proximity to the construction site: 1) The Waters at Lake Anna (about 400 units), 2) Cutalong development (about 1000 units), and 3) Noah*s Landing (about 400 units), for a total of approximately 1800 potential homes that could be built in the next few years, all within just a few miles of the North Anna site. With the much greater availability of housing during future reactor construction, we would have to anticipate an even larger percentage of increase in student population. An influx of ESL (English as a Second Language) students would also increase the local financial burden even more, as the educational cost of an ESL student is 25-30% more than that of an English-speaking student.

2) Teacher Retention due to increased housing costs.

The second conclusion with which we have issue is the impact on housing itself. Because of our location, we have many young teachers at our schools due to turnover. As it is, it*s very hard for them to find adequate affordable housing. This is probably the main reason for teacher turnover in our county. It will be very hard for them to compete in the rental market with 3 or 4 young single (or *situational bachelor*) construction workers pooling their resources. Again, the expense of being forced to commute will affect our teacher retention.

Request for assistance in obtaining a federal grant

The federal government has shown that it has a keen interest in nuclear energy, and in this project, by funding 50% of the impact study (a cost of \$8-10 million.) Because of this federal interest, and in the interest of education and future nuclear power construction, we feel the federal government might also be interested in providing grant money to Louisa County in order to offset the negative impact of such a large construction project in a rural county such as ours. Therefore, we are asking the Virginia Department of Environmental Quality and the U.S. Nuclear Regulatory Commission to petition the federal government, on our behalf, for funding to allow us to minimize any adverse impact from this construction.

Please contact me for any additional information that you may need.

Sincerely,

Robin L. Horne, Chairman
Louisa County School Board
2562 Peach Grove Rd.
Louisa, VA 23093
(540) 967-0069
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Harold A. Schaffer, Vice-Chairman
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Creation Date Wed, Sep 6, 2006 12:54 PM
From: "Harold Schaffer" <halschaffer@earthlink.net>
Created By: halschaffer@earthlink.net

Recipients

nrc.gov
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JXC9 (Jack Cushing)
North_Anna_Comments

deq.virginia.gov
elirons

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Files	Size	Date & Time
MESSAGE	7360	Wednesday, September 6, 2006 12:54 PM
TEXT.htm	21772	
bar graph.xls	19968	
NRC and VADEQ.doc	30720	
Mime.822	101181	

Options

Expiration Date: None
Priority: High
ReplyRequested: No
Return Notification: None

Concealed Subject: No
Security: Standard

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Sincerely,

Robin L. Horne, Chairman
Chairman
School Board

2562 Peach Grove Rd.

Louisa, VA 23093

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Harold A. Schaffer, Vice-
Louisa County

Louisa County School Board

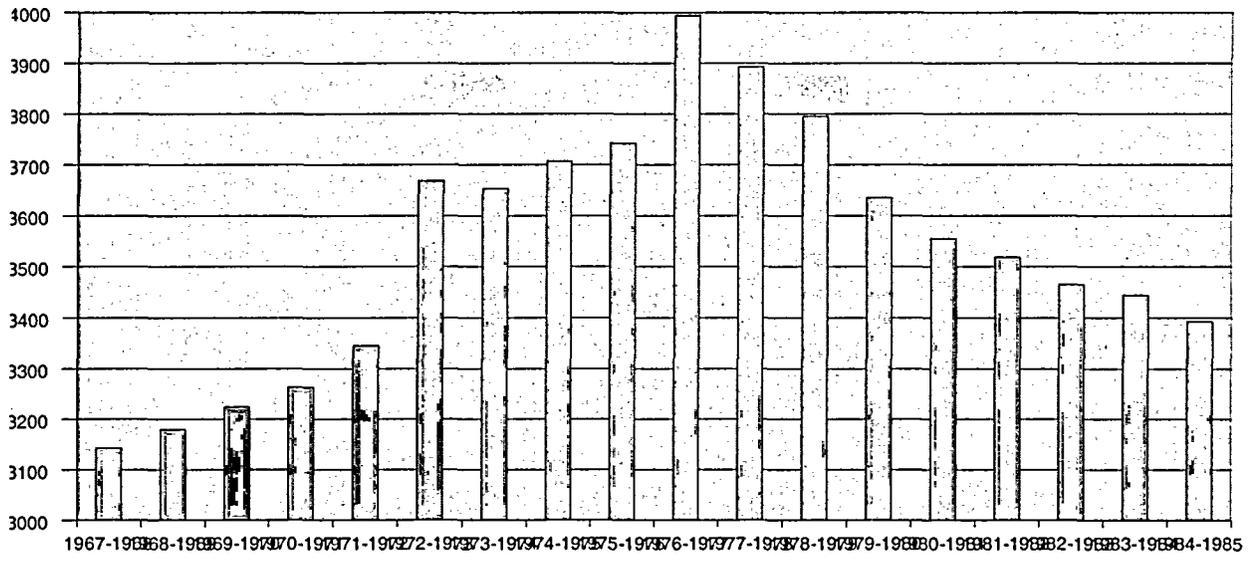
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	1965-1966	1966-1967	1967-1968	1968-1969	1969-1970	1970-1971	1971-1972	1972-1973
K-7	2334	2331	2192	2215	2210	2185	2216	2352
12-Aug	972	964	951	965	1015	1079	1130	1317
Total	3306	3295	3143	3180	3225	3264	3346	3669

1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980	1980-1981	1981-1982
2302	2236	2216	2478	2362	2307	2273	2272	2208
1352	1471	1527	1516	1531	1489	1363	1283	1311
3654	3707	3743	3994	3893	3796	3636	3555	3519

1982-1983	1983-1984	1984-1985
2202	2183	2099
1263	1261	1294
3465	3444	3393

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