

From: <PrecursorS@aol.com>
To: "North_Anna_Comments@nrc.gov" <North_Anna_Comments@nrc.gov>
Date: 9/12/2006 2:24:58 PM
Subject: Comments on SDEIS (hardcopy to follow via US mail)

11 September 2006

Chief, Rules and Directives Branch
Division of Administrative Services
Office of Administration, Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Re: North Anna ESP Permit and DEIS and SDEIS

Thank you for the opportunity to review and comment on the SDEIS.

In preparing these comments, I have tried to follow the section numbers in the DEIS but since many items come up in several parts of the document, the comments should be considered to apply to all such occurrences. Furthermore, I

apologize if comments may be referenced in the wrong section (for example, comments on impacts are given with cites to sections on the existing environment).

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addressed in Section 5.5.3.1 or 5.5.3.5. The potential impacts to the DC area are not addressed at all in the document and should be included. The document does not address the life cycle costs of power and the amount of government subsidy involved.

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is a minor two-lane road. Increased construction usage will have major impacts on these roads. If an evacuation is required during the construction interval when additional personnel are on site, the impact would be staggering.

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renewables, demand side management, repowering of Units #1 and #2, etc.

40. Since water is a critical concern, among the major alternatives that should be considered in detail in Chapter 8 are the retrofitting of a cooling tower to Units #1 and/or #2, and the application of a dry cooler to Unit 3. Factors in the analysis such as capital and operating costs and operating efficiencies should be detailed. The conclusion on page 8-5 line 23 is not supported.

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sites to determine whether there are any obvious superior alternatives. Although Chapter 9 determines that there are none, it also does not show that the

Lake Anna site is clearly superior to many of the alternatives.

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45. Overall, the mitigations listed in Section 10 are insufficient. Items such as “consider” plume abatement measures are just one example. Plume abatement should be implemented. Major contributions to construction of a reliable road network are required. Financial contributions to neighboring counties to alleviate the housing, school, and health care burdens of the project should be implemented.

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I am available to clarify any of these comments. Thank you for your consideration.

Sincerely,

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6147 Hickory Ridge Road

Spotsylvania, VA 22553

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Richmond, VA 23219
Nils J. Diaz, Chairman

U.S. Nuclear Regulatory Commission
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