

September 27, 2001

Ms. Reeve Tilley  
Chairman  
Virginia Council on Indians  
P.O. Box 1475  
Richmond, Virginia 23218

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION REVIEW OF THE NORTH ANNA POWER STATION LICENSE RENEWAL APPLICATION

Dear Ms. Tilley:

The Nuclear Regulatory Commission (NRC) is seeking input for its environmental review of an application from Virginia Electric and Power Company (Virginia Power) to renew its operating licenses for the North Anna Power Station, Units 1 and 2, located on the southern shore of Lake Anna in Louisa County, Virginia. As described below, the NRC process includes an opportunity for public participation in the environmental review. The NRC plans to hold two publicly-noticed meetings on October 18, 2001, in the site vicinity. A public meeting notice is being issued separately. We wanted to ensure that you were aware of our efforts and, pursuant to our regulations at 10 CFR 51.28(b), the NRC invites any of the tribes of Virginia to provide input to the scoping process relating to the NRC's environmental review of the application. This letter is similar to one that we sent to you on August 22, 2001, in relation to our license renewal review for the Surry Power Station. The application and the environmental review process are described below.

Under NRC regulations, the original operating license for a nuclear power plant is issued for up to 40 years. The license may be renewed for up to an additional 20 years if NRC requirements are met. The current operating licenses for North Anna Power Station will expire in 2018 for Unit 1 and 2020 for Unit 2. Virginia Power submitted its application for license renewal in May of this year and, as part of its application, it submitted an environmental report. The application can be found on the Internet at [www.nrc.gov/NRC/REACTOR/LR/dominion/index.html](http://www.nrc.gov/NRC/REACTOR/LR/dominion/index.html). The NRC also made arrangements with the Louisa County Public Library, 881 Davis Highway, Mineral, Virginia, and the Alderman Library at the University of Virginia, Charlottesville, Virginia, to have this report and other related documents available for public review. In addition, these documents can be viewed in the NRC Public Document Room (PDR) in the Washington, DC, area. Another document, NRC's "Generic Environmental Impact Statement for License Renewal of Nuclear Power Plants" (GEIS) (NUREG-1437), assesses the scope and impact of environmental effects that would be associated with license renewal at any nuclear power plant site; a copy of this document can also be found in NRC PDR and on the Internet at [www.nrc.gov/NRC/REACTOR/LR/index.html](http://www.nrc.gov/NRC/REACTOR/LR/index.html).

The NRC is gathering information for its development of a North Anna Power Station plant-specific supplement to the GEIS. The supplement will contain the results of the staff's review of the environmental impacts on the area surrounding the North Anna Power Station, Units 1 and 2, that are related to the terrestrial ecology, aquatic ecology, hydrology, cultural

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resources and socioeconomic issues (among others) and will contain a recommendation regarding the environmental acceptability of the license renewal action.

Please submit any written comments the tribes in Virginia may have to offer on the scope of the environmental review by November 5, 2001. Comments should be submitted either by mail to the Chief, Rules and Directives Branch, Division of Administrative Services, Mail Stop T-6-D-59, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet to [NorthAnnaEIS@nrc.gov](mailto:NorthAnnaEIS@nrc.gov). Comments may also be presented at the public meeting on October 18, 2001.

If you need additional information regarding the environmental review process, please contact Andrew J. Kugler, Senior Project Manager, at (301) 415-2828.

Sincerely,

***/RA/ Signed by C. Carpenter***

Cynthia A. Carpenter, Chief  
Risk Informed Initiatives, Environmental, Decommissioning,  
and Rulemaking Branch  
Division of Regulatory Improvements Program  
Office of Nuclear Reactor Regulation

Docket Nos. 50-338 and 50-339

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Cynthia A. Carpenter, Chief  
Risk Informed Initiatives, Environmental, Decommissioning,  
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Division of Regulatory Improvements Program  
Office of Nuclear Reactor Regulation

Docket Nos. 50-338 and 50-339

**Accession No.: ML012710136**  
**Template NRR-106**

**DISTRIBUTION:**

Environmental r/f

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C.A. Carpenter

**\*See previous concurrence**

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DATE	09/26/01	09/26/01	09/27/01

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Virginia Electric and Power Company

North Anna Power Station  
Units 1 and 2

cc:

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North Anna Power Station  
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Virginia Electric and Power Company

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North Anna Power Station  
Units 1 and 2

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