

December 21, 2003

Ms. Mary Colligan  
Assistant Regional Administrator  
Protected Resources  
Northeast Regional Office  
NOAA Fisheries  
One Blackburn Drive  
Gloucester, MA 01930-2298

SUBJECT: APPLICATION FOR AN EARLY SITE PERMIT FOR THE NORTH ANNA  
POWER STATION SITE

Dear Ms. Colligan:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application submitted by Dominion Nuclear North Anna LLC (Dominion), for an early site permit (ESP) for the potential future construction of one or more new nuclear power plants. As part of the review of this application the NRC is preparing an environmental impact statement (EIS). The impact analysis in the EIS includes the potential impacts of the construction and operation of a new nuclear power plant at the preferred or alternate sites, including the potential impacts to fish and wildlife and threatened and endangered species.

Dominion's preferred alternative for the location of the proposed new power plant is within the site boundaries of the existing North Anna Power Station, located on the south shore of Lake Anna Reservoir in Louisa County, Virginia. Lake Anna is an impoundment of the North Anna River, a tributary to the Pamunky river north of Richmond. One of the alternate sites considered within the ESP application is the existing Surry Power Station located on the south bank of the James River in Surry County, Virginia. Each of these sites were evaluated in 2001 and 2002 regarding the renewal of operating licenses for existing nuclear power plants at these locations.

To support the environmental impact statement preparation process and to ensure compliance with Section 7 of the Endangered Species Act of 1973, the NRC requests a list of species and information on protected, proposed, and candidate species and critical habitat that may be in the vicinity of the North Anna and Surry Sites. In addition, please provide any information you consider appropriate under the provisions of the Fish and Wildlife Coordination Act of 1934. The NRC has also contacted the Fish and Wildlife Service and requested a list of species and information on protected, proposed, and candidate species and critical habitat that may be in the vicinity of the North Anna and Surry Sites.

M. Colligan

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If you have any questions concerning the ESP application, or other aspects of this project, please contact Mr. Andrew Kugler, Environmental Project Manager, at (301) 415-2828 or by e-mail at [AJK1@nrc.gov](mailto:AJK1@nrc.gov).

Sincerely,

***/RA/***

Pao-Tsin Kuo, Program Director  
License Renewal and Environmental Impacts  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No.: 52-008

cc: See next page

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If you have any questions concerning the ESP application, or other aspects of this project, please contact Mr. Andrew Kugler, Environmental Project Manager, at (301) 415-2828 or by e-mail at [AJK1@nrc.gov](mailto:AJK1@nrc.gov).

Sincerely,

**/RA/**

Pao-Tsin Kuo, Program Director  
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Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No.: 52-008

cc: See next page

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