

December 12, 2005

APPLICANT: Dominion Nuclear North Anna, LLC

FACILITY: North Anna Early Site Permit

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE WITH DOMINION NUCLEAR NORTH ANNA, LLC TO DISCUSS REVISING THE EARLY SITE PERMIT (ESP) APPLICATION

On November 7, 2005, U.S. Nuclear Regulatory Commission staff (NRC or the staff) conducted a telephone conference with Dominion Nuclear North Anna, LLC (Dominion) to discuss the content of Dominion's revision to its ESP application and the process for submitting it. Enclosure 1 is the list of participants in the teleconference.

The staff stated that it expected a full and complete application that addressed all the areas affected by the change to Unit 3's cooling system. The staff informed Dominion that it would review the application against the criteria in Review Standard RS-002, *Processing Applications for Early Site Permits*. The review standard draws from the previously published NUREG-0800, *Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants* (NRC 1987), and NUREG-1555, *Standard Review Plans for Environmental Reviews for Nuclear Power Plants* (ESRP). The staff expects that Dominion will follow the guidance in Regulatory Guide 4.7, General Site Suitability Criteria for Nuclear Power Stations, Section 7.2, which states:

### **7.2 Water Availability**

To evaluate the suitability of sites, there should be reasonable assurance that permits for consumptive use of water in the quantities needed for a nuclear power plant of the stated approximate capacity and type of cooling system can be obtained by the applicant from the appropriate State, local, or regional agency.

The staff explained that reasonable assurance does not mean that the State will issue a permit, only that the State would be likely in the future to issue a permit for the project as described in the application. Because changes may occur to the project as a result of either the State or the NRCs review, the staff recommended that Dominion keep both parties informed of any changes made to the project. Dominion agreed to keep both the State and the NRC informed.

Dominion stated that it planned to submit a supplement to the application that would address the areas affected by the change in cooling system. The staff recommended that Dominion submit a complete revision to the application after responding to any requests for additional information resulting from the supplement and Dominion agreed to do so. The final environmental impact statement and the final safety evaluation report would reference the complete revision, not the supplement.

The staff asked if Dominion planned to make any changes to the safety part of the application beyond the changes due to revised cooling system. Dominion stated that it was evaluating the changes that would be needed to the safety side of the application. The staff asked and Dominion agreed to inform the staff of the safety areas that would change so that the staff could schedule the resources to review the affected areas.

/RA/

Jack Cushing, Senior Project Manager  
Environmental Branch A  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No.: 52-008

Enclosure: As stated

cc w/enclosure: See next page

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Docket No.: 52-008

Enclosure: As stated

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**Adams accession no.: ML053540012**

DOCUMENT NAME: E:\Filenet\ML053540012.wpd \*See previous concurrence

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**NOVEMBER 7, 2005**

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