

June 1, 2001

Mr. David A. Christian  
Senior Vice President and  
Chief Nuclear Officer  
Innsbrook Technical Center  
5000 Dominion Blvd.  
Glen Allen, Virginia 23060

SUBJECT: NORTH ANNA POWER STATION, UNITS 1 AND 2: REQUEST FOR  
ADDITIONAL INFORMATION (RAI) REGARDING SECTIONS 3.0 AND 4.0 OF  
THE IMPROVED TECHNICAL SPECIFICATIONS (ITS) FOR NORTH ANNA  
POWER STATION, UNITS 1 AND 2 (TAC NOS. MB0799 AND MB0800)

Dear Mr. Christian:

The NRC staff reviewed your application dated December 11, 2000, to change the format and content of the Current Technical Specifications (TS) to be consistent with NUREG-1431, "Standard Technical Specifications - Westinghouse Plants," Revision 1, and certain generic changes to the NUREG.

On the basis of our review of the proposed changes for ITS Sections 3.0 and 4.0, we find that additional information identified in the enclosure is needed. This inquiry was discussed with Ms. Regina Borsh of your licensing staff on May 24, 2001, who agreed to provide the staff with a response within 60 days of the date of this letter.

Sincerely,

*/RA/*

Stephen R. Monarque, Project Manager, Section 1  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-338 and 50-339

Enclosure: Request for Additional Information

cc w/encl: See next page

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**REQUEST FOR ADDITIONAL INFORMATION**  
**NORTH ANNA POWER STATION, UNITS 1 AND 2**  
**IMPROVED TECHNICAL SPECIFICATIONS (ITS)**  
**ITS SECTIONS 3.0 AND 4.0**

**SECTION 3.0**

**3.0-1** Justification for Deviation (JFD)-3.0-1 ITS 3.0 Surveillance Requirement (SR) Applicability SR 3.0.1 states that "Surveillance may be performed by means of any series of sequential, overlap, or total steps." This change has been proposed generically as WOG-142. Provide the sections of WOG-142 to show where this change is adopted from.

**3.0-2** ITS-3.0 Limiting Condition for Operation (LCO) 3.0.2 incorporates Technical Specifications Task Force (TSTF)-122 by adding "Alternately, if intentional entry into ACTIONS...". However, in TSTF-122, WOG Standard Technical Specifications, the word "Alternately" should be "Additionally." Correction is needed.

**SECTION 4.0**

**4.0-1** JFD-4.0-5 ITS 4.2.1 Fuel Assemblies states that a limited number of lead test assemblies that have not completed representative testing may be placed in nonlimiting core locations, vice nonlimiting core regions. Provide a figure of the reactor core to illustrate the difference between nonlimiting core locations and nonlimiting core regions.

**4.0-2** JFD-4.0-1 ITS 4.3.2 Drainage states that the spent fuel storage pool is designed and shall be maintained to prevent inadvertent draining of the pool below elevation 288.83 Mean Sea Level, USGS datum. Explain with a figure of the fuel storage pool why this value is equal to 23 ft elevation.