

Docket Nos. 50-338 ✓
and 50-339

MAY 7 1975

TR ECs
R. Vollmer
P. Collins
D. Skovholt
R. Houston

NORTH ANNA UNITS 1 AND 2 - STAFF POSITIONS

The purpose of this note is to set forth the procedures to be followed in completing our Safety Evaluation for the subject facility.

Staff positions which identify the areas of the application that are unacceptable and state the minimum acceptable condition that should be met in these areas are due on June 9, 1975. These positions should be prepared in the format used on this project to enable the LPM to transmit the positions to the Licensee without retyping. A sample is enclosed for your information. Please check with the LPM for the number to be assigned.

The Licensee is revising sections of the application to accommodate the latest Regulatory Guides and staff positions in four areas. These revisions will not be available until after June 9, 1975. The areas to be revised and the estimated revision dates are as follows:

Emergency Plan	6/24/75
Security Plan	6/15/75
QA Manual	6/1/75
ECCS-FAC Analysis	7/1/75

The Licensee states that these revisions are to make these positions of the application consistent with the latest Regulatory Guides and Standard Review Plans. If this is so, there appears to be no need for a round of requests or positions, therefore, none has been scheduled. The safety evaluations for these areas are due August 11, 1975.

Branches which find these revisions inadequate should provide a safety evaluation by August 11, 1975 along with staff positions that set forth the condition which will lead to an acceptable application. At that time, the issuance of our safety evaluation may be delayed if additional time is required to revise the application.

Memo 4

OFFICE →						
SURNAME →						
DATE →						

I recognize that the format for staff positions used on this project is different than that presently adapted by the staff. I have considered changing to the new staff format but have decided against that alternative for the following reasons:

1. Changing the format in mid-review will confuse the public record.
2. The confused public record will probably create unnecessary problems in dealing with the ACRS, ASLB, intervenors and the public.
3. Thirty-one staff positions have been transmitted to date. By consisely explaining our concerns in the discussion portion of the position, we have had all of our positions accepted by the Licensee.

Original signed by

R. L. Ferguson, Project Manager
Light Water Reactors Branch 2-3
Division of Reactor Licensing

Enclosure:
Sample of Regulatory Staff Positions

ccs: A. Giambusso
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A. Schwencer
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TR ADs

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LWR 2-3 Rdg
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OFFICE →	x7886/LWR 2-3				
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SAMPLE

REGULATORY STAFF POSITIONS

VIRGINIA ELECTRIC AND POWER COMPANY

NORTH ANNA POWER STATION, UNITS 1 AND 2

DOCKET NOS. 50-338 AND 50-339

P. 14.4 PREOPERATIONAL TESTING OF EMERGENCY CORE COOLING SYSTEMS (ECCS)

Application Reference

FSAR Table 14.1-1

Discussion

Section X of the referenced table sets forth the preoperational tests for the ECCS. It appears that these tests do not include comprehensive flow tests that demonstrate the systems capability to take water from the storage tanks and inject it into the reactor vessel via the various combinations of flow paths.

Regulatory Staff Position

The preoperational test program for the ECCS shall meet the requirements set forth in Regulatory Guide 1.79, "Preoperational Testing of Emergency Core Cooling Systems for Pressurized Water Reactors".