

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

October 18, 1979

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Attn: Mr. Steven A. Varga, Acting Assistant
Director for Light Water Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Serial No. 689A/081779
PO/FHT:baw
Docket No. 50-339
Permit No. CPPR-78

Dear Mr. Denton:

Subject: Anticipated Transients with Failure to Scram
Interim Actions for North Anna Power Station Unit 2

This is in response to your letter of August 17, 1979, describing interim actions needed for plant operation pending final resolution of the anticipated transients with failure to scram (ATWS) concern.

Virginia Electric and Power Company will take the following actions in accordance with the Staff's recommendations.

1. Emergency procedures will be revised to enable the operator to rapidly recognize and respond to an ATWS event.
2. Operator training will be conducted to familiarize all operators with the indications of an ATWS event and will emphasize corrective actions which must be taken.

In light of the scope of the proposed actions for ATWS event mitigation and the substantial effort now underway in the study and evaluation of the TMI incident, we have developed an integrated program to address these concerns. As you are aware, in response to NUREG-0578, our NSSS Vendor Owners Group has developed a large number of procedural and training changes which will be implemented to improve operator response to abnormal events. To minimize operator confusion and facilitate a unified approach to operator training, ATWS and TMI concerns will be incorporated into the emergency procedures and training programs simultaneously. This effort, currently underway, will be completed in about six weeks. We expect to forward our procedures for your review on or about December 3, 1979.

Very truly yours,


C. M. Stallings

Vice President-Power Supply
and Production Operations

cc: Mr. James P. O'Reilly

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