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OCT 30 1980

Docket No. [redacted] 50-339

Mr. J. H. Ferguson
Executive Vice President - Power
Virginia Electric and Power Company
P. O. Box 26666
Richland, Virginia 23261

Dear Mr. Ferguson:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

By letter dated January 10, 1980 and as supplemented by letters dated July 10 and July 17, 1980, you provided the conceptual design for the TMI task action plan requirement to install reactor coolant system vents. We have reviewed this information and have determined that additional information is required in order for us to complete our evaluation. The specific information required is described in the Enclosure.

To maintain our licensing review schedule we will need a completely adequate response to the enclosed request by November 14, 1980.

Please inform us after receipt of this letter of your confirmation of the above date or the date you will be able to meet.

Sincerely,

Original signed by
Robert L. Tedesco

R. L. Tedesco, Assistant Director
for Licensing
Division of Licensing

Enclosure:
See next page

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POOR ORIGINAL

OFFICE	DL:LB#1	DL:LB#1	DL:LB#1			
SURNAME	ADromerick/ys	BJYoungblood	RLTedesco			
DATE	10/27/80	10/ /80	10/29/80			

NRC FORM 318 (9-76) NRCM 0240 ☆U.S. GOVERNMENT PRINTING OFFICE: 1979-289-369

ENCLOSURE

NORTH ANNA UNIT 2
REACTOR COOLANT VENT SYSTEM
REQUEST FOR INFORMATION

REACTOR VESSEL HEAD VENT AND PRESSURIZER VENT

The information requested herein pertains to the reactor vessel head and pressurizer vent systems.

A. Describe the environmental and seismic qualification of these reactor coolant vent systems. The information should include as a minimum, the environmental and seismic qualification of: 1) valve position indication system/devices, 2) control components of the systems, and 3) associated cable/cable terminations.

B. Describe the power source(s) associated with these vent systems. This information should include electrical schematics as support information and should be sufficient to assure that the vent systems will be powered from an emergency bus.

C. Your information supplied to date states that, "the architect/engineer has been contracted and is presently developing the design which provides indication in the control room for valve position indication for the reactor vessel head and pressurizer venting systems". Please describe the final design for each vent system and as a minimum you should discuss how these vent system designs meet the requirement that, "a positive indication of valve position should be provided in the control room."

Mr. J. H. Ferguson
Executive Vice President - Power
Virginia Electric & Power Company
P. O. Box 26666
Richmond, Virginia 23261

ccs:
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