

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

W. L. STEWART  
VICE PRESIDENT  
NUCLEAR OPERATIONS

March 1, 1984

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
Attn: Mr. D. G. Eisenhut, Director  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Serial No. 087  
NO/HWB/TAH:jab  
Docket Nos. 50-280  
50-281  
50-338  
50-339  
License Nos. DPR-32  
DPR-37  
NPF-4  
NPF-7

Gentlemen:

VIRGINIA ELECTRIC POWER COMPANY  
SURRY POWER STATION UNITS NO. 1 AND 2  
NORTH ANNA POWER STATION UNITS NO. 1 AND 2  
CONTROL ROOM DESIGN REVIEW  
PROGRAM PLAN

In accordance with our April 15, 1983 response to Supplement 1 to NUREG-0737, Serial No. 006, the attached Program Plan is provided to delineate Vepco's approach for the performance of the Control Room Design Review (CRDR) at our North Anna and Surry Power Stations. Our current schedule date for completion of the Control Room Design Review is August 30, 1985. At that time, Vepco will submit a Final Summary Report containing:

- a) Review findings
- b) A description of the review process
- c) A summary of the identified Human Engineering Discrepancies (HEDs)
- d) Proposed corrective actions
- e) Proposed implementation schedules

As directed by Supplement 1 to NUREG-0737, the implementation of the CRDR and the development of new symptom-based EOPs are highly integrated. Please note therefore, that the results of the upcoming March 13 meeting on EOPs between the NRC and the Westinghouse Owners Group could have a significant impact on the implementation of the CRDR. For this reason, it may become necessary for Vepco to revise Section 4.4 SYSTEM FUNCTIONS AND TASK ANALYSIS, Section 4.7

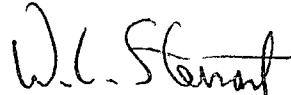
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VIRGINIA ELECTRIC AND POWER COMPANY TO Mr. Harold R. Denton

VALIDATION OF CONTROL ROOM FUNCTIONS, and to reschedule the CRDR completion date. If this occurs, Vepco will provide a schedule for developing the required revisions within thirty (30) days after the resolution of the EOP issue.

Very truly yours,

  
W. L. Stewart

Attachments

cc: Mr. James P. O'Reilly  
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Mr. D. J. Burke  
NRC Resident Inspector  
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Mr. M. W. Branch  
NRC Resident Inspector  
North Anna Power Station