

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20545

Item #7

OCT 08 1980

(14)

MEMORANDUM FOR: V.S. Noonan, Assistant Director
Materials & Qualification Engineering
Division of Engineering

FROM: Z.R. Rosztoczy, Chief
Equipment Qualification Branch
Division of Engineering

SUBJECT: EQUIPMENT QUALIFICATION BRANCH BIMONTHLY REPORT
TO THE COMMISSIONERS FOR PERIOD ENDING OCTOBER 1, 1980

The Equipment Qualification Branch has completed the Bimonthly Status Report, to the Commissioners for the period ending October 1, 1980, and are forwarding it for your review.

Z. Rosztoczy
Z.R. Rosztoczy, Chief
Equipment Qualification Branch
Division of Engineering

Enclosure:
Bimonthly Status Report

cc: Z. Rosztoczy
P. DiBenedetto
C. Hofmayer
S. Hosford

18106120118

October 24, 1980

SECY-80-485

For: The Commissioners

From: Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Thru: William J. Dircks *THR for W.J.D.*
Executive Director for Operations

Subject: BIMONTHLY REPORT ON ENVIRONMENTAL QUALIFICATION OF ELECTRICAL EQUIPMENT FOR THE PERIOD ENDING OCTOBER 1, 1980.

Purpose: To inform the Commissioners of the staff's progress on the review of the environmental qualification of safety-related electrical equipment.

Discussion: The Commission Memorandum and Order (CLI-80-21) dated May 23, 1980, requested that the staff provide bimonthly reports on the progress of IEB 79-01B response reviews. In response to this request, the staff has prepared this, the second bimonthly report to the Commissioners.

The status of NRC activities and licensing actions are summarized below.

- I. Operating Reactors - The NRC has received ten (10) additional submittals for operating plants during this period. Currently ten (10) plant submittals are still outstanding. The staff also completed three (3) additional site audits which brings the total number of site audits completed to thirty-two (32).

The staff has developed a format for the IE Technical Evaluation Report (TER) on environmental qualification of electrical equipment which is consistent with the input required for subsequent staff safety evaluations. The first TER is scheduled to be submitted to the Equipment Qualification Branch (EQB) in late November. The remaining TER's for operating plants, are scheduled to be submitted by December 15, 1980.

CONTACT: Steve Hosford
DE/EQB
Ext. 49-27375

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Central Files Item # 15

AUG 21 1978

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MEMORANDUM FOR: Chairman Hendrie
Commissioner Gilinsky
Commissioner Kennedy
Commissioner Bradford
Commissioner Ahearne

THRU: *J* Executive Director for Operations (Signed) William J. Dick

FROM: Harold R. Denton, Director
Office of Nuclear Reactor Regulation

SUBJECT: UNION OF CONCERNED SCIENTISTS' PETITION
FOR RECONSIDERATION DATED MAY 2, 1978

The enclosure provides responses to the items identified in the Secretary's memorandum of June 21, 1978, for which the staff response was requested by August 15, 1978. Responses to the five asterisked items identified in the same memorandum from the Secretary were provided on July 6, 1978.

The staff's position on the petition remains as it was in our December 16, 1977 report. The UCS Petition for Reconsideration of May 2, 1978, contains no new facts relating to the actions requested by the petition. It reiterates and recasts basic arguments and positions taken by UCS in previous filings.

In our view, the thrust of the petition for reconsideration concerns the difference of opinion between UCS and the staff as to whether the fire protection program now being implemented by the staff and the methodology now being required by the staff for environmental qualification of safety components are adequate to assure the public health and safety.

The scope of the staff's program to improve safety in the fire protection area is well documented, and the program has been proceeding for some time. Our goal is to complete the evaluation of all operating reactors by March 31, 1979, as discussed in SECY-78-410 dated August 11, 1978. Needed facility modifications relating to fire protection are scheduled to be completed by the end of 1980.

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555



SEP 27 1979

MEMORANDUM FOR: E. L. Jordan, Assistant Director for Technical Programs, Office of Inspection and Enforcement

FROM: IE Bulletin 79-01 Response Task Group Members

SUBJECT: SUMMARY OF SCREENING REVIEW OF WRITTEN RESPONSE FROM LICENSEES OF OPERATING FACILITIES TO IE BULLETIN NO. 79-01 and 79-01A

The initial screening review of the enclosed summary of written responses from licensees of operating reactor plants to IE Bulletins 79-01 and 79-01A is forwarded for your information.

The screening review is now complete for equipment inside primary containment. Other than components previously identified in IE bulletins, circular, etc., no additional types of unqualified Class IE electrical components have been identified. However, the screening review did reveal many cases where qualification documentation, component identification, service, and function, were not included in the initial licensee response to the Bulletins. Followup action will be accomplished on these issues during the interim review which is the next work phase to be undertaken by this Task Group.

Form letters and qualification data form sheets have been developed by the Task Group to issue to licensees in order to facilitate the interim review effort. Acceptable qualification test methods and test reports and guidelines developed by NRR will also be used by the Task Group during the interim review.

Any questions which you may have concerning the enclosed summary please contact me.

A handwritten signature in cursive script that reads "Vincent D. Thomas".

Vincent D. Thomas
Technical Programs
Division of Reactor Operations
Inspection
Office of Inspection and Enforcement

Enclosure:
As stated

cc: (See next page)

CONTACT: V. D. Thomas, IE
49-28180

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VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

June 25, 1979

Norman C. Moseley, Director
Division of Reactor Operations Inspection
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Serial No. 090
PO/DLB:baw
Docket Nos: 50-280
50-281
License Nos: DPR-32
DPR-37

Subject: IE Bulletin 79-01
Surry Power Station Units Nos. 1 and 2

Dear Mr. Moseley:

This is in response to IE Bulletin 79-01; "Environmental Qualification of Class IE Equipment".

In response to IE Circular 78-08, a program was initiated to review the environmental qualification of safety related electrical equipment in use at Surry Power Station Unit Nos. 1 and 2. The status of the review program and results to date are included in the attachment.

IE Bulletin 79-01A was received following the final preparation of the attachment. As explained in the attachment, we have several ASCO solenoid valves which we have classified as suspect and which we intend to upgrade or replace as soon as possible. Information regarding the specific applications of these valves and corrective actions will be provided in a subsequent submittal.

Very truly yours,

C. M. Stallings

C. M. Stallings
Vice President-Power Supply
and Production Operations

cc: Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
Region II

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