



UNITED ELECTRIC CONTROLS COMPANY

85 SCHOOL STREET • WATERTOWN • MASS 02172  
Area Code 617/926-1000

December 21, 1978

U.S. Nuclear Regulatory Commission  
Attn: Mr. Uldis Potapovs Chief  
Vendor Inspection Branch  
611 Ryan Plaza Drive Suite #1000  
Arlington, TX 76011

Reference: Your Docket No. 99900288/78-01

Gentlemen:

The following is in response to your letter dated December 8, 1978 and the results of inspection performed by Mr. W.E. Foster on October 16-19, 1978.

Reference: Notice of Deviation Section of your letter dated December 8, 1978

A. Deviation A:

1. Deficiency - Manufacturing and test procedures had not been written and issued to cover the bellows filling and automatic welding operations.
2. Corrective Action - The Engineering Vice President has been notified of the deficiency and will have the manufacturing and test procedures written and issued by January 31, 1979.
3. Preventive Measures - An intermin complete quality assurance audit will be performed on the engineering department in accordance with quality control manual section 14, and procedure 5-3.
4. Dates: The effectivity dates of the above are January 31, 1979 and February 16, 1979 respectively.

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B. Deviation B:

1. Deficiency - Procedures for internal corrective action had not been incorporated into the quality control manual.
2. Corrective Action - A section will be added to the quality control manual covering procedures for internal corrective action.
3. Preventive Measures - United Electric had a wrong interpretation of the requirement in that it was applied to the day-to-day disposition of non-conforming items.
4. Date: The effectivity date of the above will be February 16, 1978.

C. Deviation C:

1. Deficiency - Quality control audit procedures 5-2 and 5-3 had not been implemented.
2. Corrective Action - A schedule has been set up to audit all seven (7) departmental manuals and procedures with the first to be completed by January 19, 1979 and the last completed by March 30, 1979.
3. Preventive Measures - Quality control manual section 14 and procedures 5, 5-1 through 5-7 have been revised and written to adequately audit newly issued departmental programs and procedures.
4. Date: The effectivity date of the above corrective action will be by March 30, 1979.

D. Deviation D:

1. Deficiency - Engineering manual does not address control, issuance, review and approval of manufacturing and test procedures and related changes.
2. Corrective Action - Engineering manual section EM 2-7 will be revised to include manufacturing and test procedures.
3. Preventive Measures - An interim complete quality assurance audit will be performed on the engineering department in accordance with quality control manual section 14 and procedure 5-3.
4. Dates: The effectivity dates of the above are January 31, 1979 and February 16, 1979 respectively.

Please feel free to contact me if you should have any questions or need any additional information.

Very truly yours,

UNITED ELECTRIC CONTROLS COMPANY

*William Cardillo*

William Cardillo  
Quality Control Manager

WC/tp

c/c Robert D. Reis  
Randy Doe