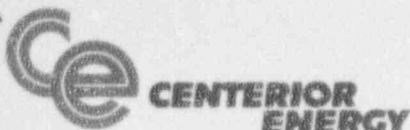


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USNRC  
OFFICE OF ADMINISTRATION

Donald C. Shelton  
Vice President - Nuclear  
Davis-Besse

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300 Madison Avenue  
Toledo, OH 43652-0001  
(419) 249-2300

Docket Number 50-346

License Number NPF-3

Serial Number 2147

May 21, 1993

Mr. David L. Meyer  
Chief, Rules Review and Directives Branch  
Office of Administration  
United States Nuclear Regulatory Commission  
Washington, D. C. 20555

Subject: Comments on Draft NRC Inspection Procedure 38703, "Commercial Grade Procurement Inspection" Federal Register Volume 58, Number 52 - March 19, 1993

Dear Mr. Meyer:

Toledo Edison (TE), a subsidiary of Centerior Energy, is partial owner of and is responsible for operation of the Davis-Besse Nuclear Power Station. Toledo Edison has been authorized for power operation of the Davis-Besse Nuclear Power Station since April 1977. As a 10 CFR 50 licensee, Toledo Edison has a vested interest in any policies the NRC may adopt which can affect the management and operation of a commercial nuclear power plant.

Toledo Edison has reviewed, and endorses, the comments submitted to the NRC by the Nuclear Management and Resources Council (NUMARC) on behalf of the nuclear power industry. Attached are Toledo Edison's additional comments on the subject inspection procedure.

Should you have any questions or require additional information, please contact Mr. Robert W. Schrauder, Manager - Nuclear Licensing, at (419) 249-2366.

Very truly yours,

A handwritten signature in dark ink, appearing to be 'D. Shelton', written over the typed name 'AVA/dlc'.

AVA/dlc

attachments

cc: A. B. Davis, Regional Administrator, NRC Region III  
J. B. Hopkins, NRC Senior Project Manager  
S. Stasek, DB-1 NRC Senior Resident Inspector  
USNRC Document Control Desk  
Utility Radiological Safety Board

Operating Companies:  
Cleveland Electric Illuminating  
Toledo Edison

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MISC 58FR15167 PDR

Toledo Edison Company (TE) Comments on  
Draft NRC Commercial Grade Dedication  
Inspection Procedure 38703

PART 38703B-02: PROGRAM INSPECTION REQUIREMENTS

Section 02.04 Review of Dedication Packages - The second bullet states, "Determine if the important design, material and performance characteristics relevant to the safety function have been identified. Determine whether the licensee verified the characteristics necessary to provide reasonable assurance that the item will perform its intended safety function. If appropriate, take into account post installation testing and periodic surveillance testing and inspection."

TE COMMENT - The second sentence should be revised to read, "Determine whether the licensee verified enough of these characteristics to provide reasonable assurance that the item will perform its intended safety function."

Not all safety function characteristics are expected to be verified to provide reasonable assurance that the item will perform its intended safety function. Attachment 2 provides a logic chart which depicts the methodology for applying engineering judgment in the assessment of safety function characteristics in order to obtain the critical characteristics for acceptance. It is the critical characteristics for acceptance which provide reasonable assurance that the item will perform its intended safety function. This proposed revision is consistent with the attached logic chart and with the definitions in EPRI NP-5652.

PART 38703B-03: PROGRAM INSPECTION GUIDANCE

Section 03.03 Review of Program Procedures - The first bullet states, "... gain an understanding of how processing CGI (Commercial Grade Item) procurement documents is controlled under the QA program and receive QA review and approval."

Section 03.04 Review of Dedication Packages

Paragraph a. Method 1 - Special Tests and Inspections - The sixth bullet states, "Verify that CGI receiving inspection activities are adequately controlled under the QA program regardless of whether they are being done in conjunction with other plant QA receipt inspection activities."

TE COMMENT - Remove specific reference to QA review and approval/receipt inspection activities.

These sections imply that only QA department personnel can review and approve CGI procurement documents and perform receipt inspections. At many plants, receipt inspection is performed by the Materials Management organization and/or QA is not responsible for the review and approval of procurement documents.

Paragraph b. Method 2 - Commercial Grade Survey

TE COMMENT - NRC should provide guidance on the control and maintenance of commercial grade surveyed vendors. Commercial grade vendor QA programs cover a wide range of compliance; from full 10CFR50 Appendix B programs (while not accepting 10CFR21 reportability requirements), to a single procedure covering one critical characteristic. Industry should be given the flexibility to control commercial grade vendors with a graded approach ranging from the annual evaluation/triennial performance based audit to performing a commercial grade survey prior to each purchase depending on the vendor's performance and capabilities.

APPENDIX A: DEDICATION ISSUES

Section 2. Sampling

TE COMMENT - NRC should endorse EPRI NP-7218, "Guideline for the Utilization of Sampling Plans for Commercial Grade Item Acceptance (NCIG-19)", as acceptable for providing sampling methodology. This would promote industry use of this sample plan and would result in more consistency within the industry. As more is learned about sampling, lessons learned could be incorporated into EPRI NP-7218. This would keep industry (utilities and vendors) current with respect to evolving sampling philosophy.

ADDITIONAL GENERAL COMMENTS

- Guidance should be provided on replacement purchase of Basic Components with IEEE 323 and 344 applied that were originally purchased under 10CFR50 Appendix B with 10CFR21 reportability, and now have to be purchased commercial grade due to the supplier discontinuing its Appendix B program, etc.
- NRC should reevaluate the Vendor Branch Staff's position regarding failure of a Basic Component as discussed during the recent NRC Commercial Grade Dedication Workshop. Vendor Branch Staff stated that failure of a Basic Component which is determined to be the result of inadequate dedication activities by the supplier, would result in enforcement action against both the supplier and the licensee. In this case, enforcement action should involve the supplier only.

# DEDICATION OF COMMERCIAL GRADE PARTS

