

NRC PDR



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

FEB 04 1981



Mr. David O. Bostrom
Manager of Quality Assurance
Anaconda-Ericsson, Inc.
East 8th Street
Marion, IN 46952

Dear Mr. Bostrom:

SUBJECT: TOPICAL REPORT AWC-75-A, REVISION 3

In your letter of December 19, 1980, you enclosed a proposed Revision 3 to the Anaconda (now Anaconda-Ericsson) topical report AWC-75-A, "Quality Assurance for Generating Station Cables." The revision reflects reorganization, clarifications, editorial changes, and upgrading of the quality system. We have reviewed the proposed Revision 3 using those portions of the acceptance criteria in Revision 1 of our Standard Review Plan (NUREG-75/087, Section 17.1) which are applicable to your quality assurance program. Our review has resulted in the enclosed request for additional information.

If you have any questions regarding the enclosed request, please contact Jack Spraul at (301) 492-7741.

Sincerely,

Vincent S. Bonah, Assistant Director
for Materials & Qualifications Engineering
Division of Engineering

Enclosure:
Request for Additional
Information

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REQUEST FOR ADDITIONAL INFORMATION

Anaconda Ericsson Wire and Cable Division

1. Provide a commitment to comply with the applicable portions of the Regulatory Guides listed below. Clearly identify and justify any alternatives or clarifications.

<u>Reg. Guide</u>	<u>Revision</u>	<u>Date</u>
1.28	2	February 1979
1.38	2	May 1977
1.58	1	September 1980
1.64	2	June 1976
1.74	0	February 1974
1.88	2	October 1976
1.123	1	July 1977
1.144	1	September 1980
1.146	0	August 1980

2. Identify existing QA procedures in a matrix which reflects that each applicable criterion of 10 CFR 50 Appendix B will be met.
3. Describe how management (outside and above the QA organization) regularly assesses the scope, status, and adequacy of the QA program and assures compliance with 10 CFR 50 Appendix B.
4. Section 2.7 of AWC-75-A addresses indoctrination and training. Identify by position title who certifies (i.e., attests to the qualifications of) production personnel and QA personnel/inspectors. Also, confirm that the indoctrination and training is such that:
 - a. Personnel responsible for performing quality-affecting activities are instructed as to the purpose, scope, and implementation of the quality-related manuals, instructions, and procedures.
 - b. Personnel verifying activities affecting quality are trained in the principles, techniques, and requirements of the activity being performed.
 - c. For formal training programs, documentation includes the objective, content of the program, attendees, and date of attendance.
 - d. Proficiency of personnel performing and verifying activities affecting quality is maintained by retraining, reexamining, and/or recertifying as determined by management or program commitment.
5. The change to 4.4.2 deletes the requirement that when the reviewer initials a purchase order that he records that date. Justify this deletion or reinstate the requirement.
6. Discuss the significance of the change from "In-process" to "Quality Assurance" in parts 5.1.2 and 5.1.4 in the proposed Revision 3 to AWC-75-A.
7. Describe how the Wire and Cable Division informs its personnel of applicable revisions of instructions, procedures, specifications, drawings, and procurement documents.

3. Provide a commitment that suppliers' certificates of conformance are periodically evaluated by audits, independent inspections, or tests to assure they are valid, or justify not doing so.
9. The change from "purchase order" in 8.4.2.1a in Revision 2 to "purchase requisition" in 8.3.2.1.2 in the proposed Revision 3 makes the commitment less meaningful. Clarify.