APR 1 2 1983

Docket No. 99900373/83-01

Cooper Energy Services En-Tronic Controls ATTN: Mr. H. A. Dekker Director North Sandusky Street Mt. Vernon, OH 43050

Gentlemen:

This refers to the inspection conducted by Mr. W. E. Foster of this office on February 14-18, 1983, of your facility at Mt. Vernon, Ohio, associated with the manufacture of engine/generator control and high voltage panels and grounding cubicles, and to the discussions of our findings with Messrs. G. W. Mizer and R. J. McBride, Sr., and members of your staff at the conclusion of the inspection.

This inspection was made as a result of the issuance of two 10 CFR Part 50.55(e) reports by Arizona Public Service Company. The reports pertained to: (a) diesel generator control panel wiring which had been improperly crimped into terminal lugs, and (b) diesel generator high voltage cubicles and foundations with configurations different from that which was subjected to seismic qualification tests. The deficient hardware had been furnished to the Palo Verde Nuclear Generating Station, Unit Nos. 1 and 2, and Unit Nos. 1, 2, and 3, respectively. Additionally, NRC Headquarters: (a) expressed a concern that Cooper Energy Services may be utilizing commercial components (Agastat GPDC-740 relays) in safety class equipment when the commercial components had not been subjected "to a nuclear quality assurance program," and (b) requested that this aspect be explored.

Areas examined and our findings are discussed in the enclosed report. Within these areas, the inspection consisted of an examination of procedures and representative records, interviews with personnel, and observations by the inspector.

During the inspection it was found that the implementation of your QA program failed to meet certain NRC requirements. The specific findings and references to the pertinent requirements are identified in the enclosure to this letter.

RIV SC:R&CPS CI:R&CPS WEFoster/jkh IBarnes 414/83 414/83 TR FS

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BC: VPBU UPotapovs A18/83

D: DV&TP RLBandart /83

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The Notice of Violation is sent to you pursuant to the provisions of Section 206 of the Energy Reorganization Act of 1974. You are required to submit to this office within 30 days from the date of this letter, a written statement containing: (1) a description of steps that have been or will be taken to correct these items; (2) a description of steps that have been or will be taken to prevent recurrence; and (3) the dates your corrective actions and preventive measures were or will be completed. Consideration may be given to extending your response time for good cause shown.

You are also requested to submit a similar written statement for each item which appears in the enclosed Notice of Nonconformance.

The responses requested by this letter are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you believe to be exempt from disclosure under 10 CFR 9.5(a)(4), it is necessary that you (a) notify this office by telephone within 10 days from the date of this letter of your intention to file a request for withholding; and (b) submit within 25 days from the date of this letter a written application to this office to withhold such information. If your receipt of this letter has been delayed such that less than 7 days are available for your review, please notify this office promptly so that a new due date may be established. Consistent with Section 2.790(b)(1), any such application must be accompanied by an affidavit executed by the owner of the information which identifies the document or part sought to be withheld, and which contains a full statement of the reasons on the basis which it is claimed that the information should be withheld from public disclosure. This section further requires the statement to address with specificity the considerations listed in 10 CFR 2.790(b)(4). The information sought to be withheld shall be incorporated as far as possible into a separate part of the affidavit. If we do not hear from you in this regard within the specified periods noted above, the report will be placed in the Public Document Room.

Cooper Energy Services En-Tronic Controls

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

"Original Signed by: U. POTAPOVS"

Uldis Potapovs, Chief Vendor Program Branch

Enclosures:

Appendix A - Notice of Violation
Appendix B - Notice of Nonconformance
Appendix C - Inspection Report No. 99900373/83-01

4. Appendix D - Inspection Data Sheets (4 pages)

bcc: JTCollins, RIV RLBangart, RIV JEGagliardo, RIV EHJohnson, RIV MIS Section (J. Perry) VPB Branch Chief VPB Section Chiefs VPB Inspector DMB-IE:09