Docket No. 99900787/82-01

ALFAB, Incorporated ATTN: Mr. Robert S. Sanford President P. O. Box 1334 Enterprise, AL 36331

Gentlemen:

This refers to the inspection conducted by Mr. William D. Kelley of this office on August 9-12, 1982, of your facility at Enterprise, Alabama, associated with the fabrication of embedded strip plates, crane rail embedded plates, and conduit seismic support members and to the discussions of our findings with Mr. B. R. Dicus and members of your staff at the conclusion of the inspection.

This inspection was made as a result of the identification by Carolina Power and Light Company of: (1) deficiencies of the welds of studs to embedded strip plates; (2) deficiencies of the welds of cadweld splice sleeves to crane rail embedded plates; and (3) deficiencies of the welds of galvanized struts to the conduit seismic support members; furnished to the Shearon Harris Nuclear Power Plant, Units 1 and 2.

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 enclosures to this letter.

Please provide us 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 date your corrective actions and preventive measures were or will be completed. Consideration may be given to extending your response time for a good cause shown.

The response requested by this letter is 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.

WDKelley/jkh 9/30/82

SC: R&CPS BC: VPB IBarnes UPotapovs 9/4/82

D: V&TP D: IES Set RLBangart EHJohnson 9/1/82 19/18/82

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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.

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

Sincerely,

"Original Signed by Undis Potapovs, Chief Vendor Program Branch

Enclosure:

Appendix A - Notice of Nonconformance

Appendix B - Inspection Report No. 99900787/82-01
Appendix C - Inspection Data Sheets (7 Pages)

bcc: IE Files AEOD QAB NRC:PDR Reg. Administrators I, II, III, IV, V EHJohnson, RIV RLBangart, RIV