Combustion Engineering, Inc. Docket No. 99900002/80-01

## NOTICE OF DEVIATION

Based on the results of an NRC inspection conducted on March 10-14, 1980, it appeared that certain of your activities were not conducted in full compliance with NRC requirements as indicated below:

Criterion V of Appendix B to 10 CFR 50 states in part, "Activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings. Instructions, procedures, or drawings shall include appropriate, quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished."

In the area of control of nonconforming items:

A. The Quality Assurance Manual, Section 9.6, states in part:

A serialized "D.N. tag (or equivalent) whose number coincides with the Deviation Notice serial number shall remain with the part."

Contrary to the above, a lot of nonconforming fuel rods was found which did not have a DN tag (or equivalent) with the parts. (See Details Section D.3.c.(1))

B. The Quality Assurance Manual, Section 9.6, requires that Manufacturing Engineering provide repair or rework instructions and Quality Control Engineering provide inspection instructions and review and approve all D.N. dispositions.

Contrary to the above, a Deviation Notice 14835 was found on a Lower End Fitting (Serial Number 17-33) which had been changed by the Manufacturing Engineering. The change was made of the instructions for reinspection after repair. This change had not been approved by Quality Control Engineering. (See Details Section D.3.c.(2))