

ENCLOSURE

BELLEFONTE NUCLEAR PLANT

NCR BNP-7

FOURTH INTERIM REPORT

PURCHASE REQUESTS ISSUED

WITHOUT IEEE QUALIFICATIONS SPECIFIED

Description of Deficiency

During the development and review of certain Bellefonte Nuclear Plant Final Safety Analysis Report sections and design criteria, it was discovered that Class 1E qualifications were inadvertently left off the procurement documents of a portion of TVA procured equipment. The deficiency specifically affected the prime movers on certain process flow and HVAC equipment. Similar problems have not been identified for B&W procured equipment.

Corrective Action

The procurement documents for all process flow equipment have been reviewed and all deficient requests have been revised to include the proper IEEE qualifications.

The HVAC equipment was not procured to meet full Class 1E IEEE requirements. Since Class 1E qualification was not specifically required of all safety-related HVAC equipment at the time of procurement, most equipment is qualified to industry standards. However, in some particular instances, equipment was procured to exceed these standards. These additional requirements were applied largely to HVAC equipment inside containment.

TVA will provide data which will document the environmental qualifications of specified safety-related equipment. This documentation should be available for review by January 2, 1981.

7904060326