YANKEE ATOMIC ELECTRIC COMPANY



1671 Worcester Road, Framingham, Massachusetts 01701

2.C.2.1 FYR 81-117

July 29, 1981

United State Nuclear Regulatory Commission Washington, D.C. 20555

Attention: Mr. Dennis M. Crutchfield, Chief Operating Reactors Branch #5 Division of Licensing

References: (a) License No. DPR-3 (Docket No. 50-29) (b) USNRC Letter to YAEC dated July 22, 1981

Subject: Clarification of the Core XV Safety Evaluation

Dear Sir:

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Our review of the information contained in Reference (b) indicates that clarification of several items in the Staff's Safety Evaluation are required This letter confirms a telephone conversation on July 24, 1981 in which these items were discussed and agreement reached on their disposition. These items are discussed below.

- Technical Specifications overleaf pages 3/4 2-8, 3/4 3-10, B 3/4 7-1 should not indicate a change due to Amendment 69. We will correct this item for our controlled distribution.
- 2. On page 62, the non-return valve (NRV) block switches are located on the NRV panel located in the main control room. Additionally, the two sets of NRV position indication lights in the main control room are the MCB graphic display and the NRV panel.
- 3. On page 65, the pressurizer low pressure reactor trip will not remain functional. The trip function has been deleted, however, the channel circuitry remains functional to provide indication and alarm for control room monitoring as well as provide pressurizer heater and spray control.
- 4. In reference to our commitment on pages 63 and 65 to replace HGA relays with qualified relays in the NRV trip circuitry and MCS pressure reactor trip circuitry, it should be noted that these relays will be replaced at the first extended outage following shipment. We expect that three to four days will be necessary to complete the replacement and perform the necessary surveillances. We understand this item will be clarified in your letter to the Office of Inspection and Enforcement.

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It was agreed that these clarifications were minor in nature and that a revision to the Safety Evaluation was not necessary. If you have any questions, please contact us.

Very truly yours,

YANKEE ATOMIC ELECTRIC 'OMPANY

ay J. A. Kay

Senior Engineer - Licensing

JAK/sec

cc: Mr. Boyce H. Grier, Director Region I Office of Inspection and Enforcement United States Nuclear Regulatory Commission 631 Park Avenue King of Prussia, Pennsylvania 19406