

Mr. Jerry W. Yelverton
 Vice President, Operations AND
 Entergy Operations, Inc.
 1448 S. R. 333
 Russellville, AR 72801

September 15, 1995

SUBJECT: CHANGES TO TECHNICAL SPECIFICATION BASES SECTIONS 3.1, 3.2, 3.3.1,
 3.5.2.6 AND 4.7 FOR ARKANSAS NUCLEAR ONE, UNIT 1 (TAC NO. M91769)

Dear Mr. Yelverton:

In a letter dated February 10, 1995, Entergy Operations (the licensee) proposed a change to the Technical Specification (TS) Bases for Arkansas Nuclear One, Unit 1 (ANO-1) Sections 3.1, 3.2, 3.3.1, 3.5.2.6 and 4.7. The change to the TS 3.1 adds additional information to clarify the specification and corrects a discrepancy between the Bases for TS 2.1 and TS 3.1. For TS 3.2, a reference to a cycle specific volume and concentration in the borated water storage tank (BWST) is revised. The change to the TS 3.1.1 Bases removes cycle specific information describing the minimum required boron concentration in the BWST as specified in TS 3.3.1.G. The change to the TS 3.5.2.6 Bases adds additional information to clarify the specification. Finally, TS 4.7 is changed to clarify that the time for rod insertion from full out to 3/4 inserted required by TS 4.7.1.1 is used to show that the Safety Analysis Report Chapter 14 analysis input of insertion from full out to 2/3 inserted is bounded.

The staff has reviewed your request and agrees that the changes are appropriate. Enclosed is a copy of our Safety Evaluation and the revised Bases. This concludes the staff's action regarding your submittal.

Sincerely,

Original Signed By:
 George Kalman, Senior Project Manager
 Project Directorate IV-1
 Division of Reactor Projects III/IV
 Office of Nuclear Reactor Regulation

Docket No. 50-313

Enclosures: 1. Safety Evaluation
 2. Bases pages

cc w/encls: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Entergy Operations, Inc.
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Sincerely,

A handwritten signature in cursive script that reads "George Kalman".

George Kalman, Senior Project Manager
Project Directorate IV-1
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

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Mr. Jerry W. Yelverton
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Arkansas Nuclear One, Unit 1

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