May 14, 1997

SUBJECT:

ARKANSAS NUCLEAR ONE, UNIT NO. 2 - CORRECTION TO AMENDMENT NO. 182

Dear Mr. Hutchinson:

On April 24, 1997, the Commission issued Amendment No. 182 to Facility Operating License No. NPF-6 for the Arkansas Nuclear One, Unit No. 2 (ANO-2). This amendment consists of changes to the Technical Specifications (TSs) in response to your application dated December 19, 1996.

Amendment No. 182 included changes to TS page 6-21a. Amendment No. 179, issued on January 14, 1997, also included changes to TS page 6-21a. Due to the near simultaneous processing of the two amendments, the Amendment No. 179 changes to TS page 6-21a were not included in Amendment No. 182.

Copies of the corrected TS page 6-21a are enclosed.

We regret any inconvenience this oversight may have caused. If you have any questions on this action, please call me at 301/415-1308.

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. 50-368

Enclosure: Corrected TS page 6-21a

cc w/encls: See next page

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UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

May 14, 1997

Mr. C. Randy Hutchinson Vice President, Operations ANO Entergy Operations, Inc. 1448 S. R. 333 Russellville, AR 72801

SUBJECT:

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Sincerely.

George Kalman, Senior Project Manager

Project Directorate IV-1

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

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cc w/encls: See next page

Mr. C. Randy Hutchinson Entergy Operations, Inc.

cc:

Executive Vice President & Chief Operating Officer Entergy Operations, Inc. P. O. Box 31995 Jackson, MS 39286-199

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Manager, Rockville Nuclear Licensing Framatone Technologies 1700 Rockville Pike, Suite 525 Rockville, MD 20852

Senior Resident Inspector U.S. Nuclear Regulatory Commission P. O. Box 310 London, AR 72847

Regional Administrator, Region IV U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011-8064

County Judge of Pope County Pope County Courthouse Russellville, AR 72801 Arkansas Nuclear One, Unit 2

Vice President, Operations Support Entergy Operations, Inc. P. O. Box 31995 Jackson, MS 39286-1995

Wise, Carter, Child & Caraway P. O. Box 651 Jackson, MS 39205

CORE OPERATING LIMITS REPORT

- 10) "CESEC-Digital Simulation of a Combustion Engineering Nuclear Steam Supply System," December 1981 (Methodology for Specifications 3.1.1.1 and 3.1.1.2 for Shutdown Margin, 3.1.1.4 for MTC, 3.1.3.1 for CEA Position, 3.1.3.6 for Regulating CEA and Group P Insertion | Limits, and 3.2.4.b for DNBR Margin).
- 11) "Technical Manual for the CENTS Code," CENPD 282-P-A, February 1991 (Methodology for Specifications 3.1.1.1 and 3.1.1.2 for Shutdown Margin, 3.1.1.4 for MTC, 3.1.3.1 for CEA Position, 3.1.3.6 for Regulating and Group P Insertion Limits, and 3.2.4.b for DNBR Margin.
- 12) Letter: O.D. Parr (NRC) to F.M. Stern (CE), dated June 13, 1975 (NRC Staff Review of the Combustion Engineering ECCS Evaluation Model). NRC approval for 6.9.5.1.4, 6.9.5.1.5, and 6.9.5.1.8 methodologies.
- 13) Letter: O.D. Parr (NRC) to A.E. Scherer (CE), dated December 9, 1975 (NRC Staff Review of the Proposed Combustion Engineering ECCS Evaluation Model changes). NRC approval for 6.9.5.1.6 methodology.
- 14) Letter: K. Kniel (NRC) to A.E. Scherer (CE), dated September 27, 1977 (Evaluation of Topical Reports CENPD-133, Supplement 3-P and CENPD-137, Supplement 1-P). NRC approval for 6.9.5.1.9 methodology.
- 15) Letter: 2CNA038403, dated March 20, 1984, J.R. Miller (NRC) to J.M. Griffin (AP&L), "CESEC Code Verification." NRC approval for 6.9.5.1.10 methodology.
- 6.9.5.2 The core operating limits shall be determined so that all applicable limits (e.g. fuel thermal-mechanical limits, core thermal-hydraulic limits, ECCS limits, nuclear limits such as shutdown margin, and transient and accident analysis limits) of the safety analysis are met.
- 6.9.5.3 The CORE OPERATING LIMITS RÉPORT, including any mid-cycle revisions or supplements thereto, shall be provided upon issuance to the NRC Document Control Desk with copies to the Regional Administrator and Resident Inspector.