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Vice President
Operations ANO

July 22, 1993

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U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Station P1-137
Washington, DC 20555

Subject: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
Technical Specification Change Request Concerning
Extended Operation with One Plant Protection System
Channel in Bypass

Gentlemen:

Attached for your review and approval is a proposed Technical Specification (TS) change revising the operability requirements for the Reactor Protection System and the Engineered Safety Features Actuation System. Also attached is the Engineering Report which supports the TS change. These specifications presently allow operation of these systems in a 2-out-of-3 logic mode for up to 48 hours, after which the affected channel must be placed in trip. The proposed change is to allow operation of these systems in a 2-out-of-3 logic mode until the next cold shutdown if repairs cannot be made with the plant in operation. The proposed change will modify Arkansas Nuclear One Unit 2 Technical Specifications 3/4.3.1, 3/4.3.2, and 6.5.1.7.

The proposed change has been evaluated in accordance with 10CFR50.91(a)(1) using criteria in 10CFR50.92(c) and it has been determined that this change involves no significant hazards considerations. The bases for these determinations are included in the attached submittal.

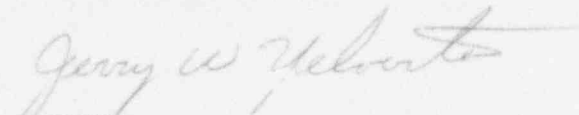
Although this request is neither exigent nor emergency, your prompt review is requested. Entergy Operations has devoted substantial resources over the past two years for the preparation of this amendment request. Also, a review of ANO-2 operating history indicates that this TS change would have prevented forced plant shutdowns and operational transients, and is therefore a significant safety and economic enhancement. Entergy Operations requests that the effective date for this change be upon NRC issuance of the amendment.

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Very truly yours,


JWY/gra

To the best of my knowledge and belief, the statements contained in this submittal are true.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for Logan
County and the State of Arkansas, this 22nd day of July, 1993.


Notary Public
My Commission Expires May 11, 2000

Attachments

cc: Mr. James L. Milhoan
Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
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