



ENTERGY

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July 22, 1993

OCAN079311

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

Subject: Arkansas Nuclear One - Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6
Revision Number 1 to the ANO Fire Hazards Analysis

Gentlemen:

In accordance with 10CFR50.71(e) and 10 CFR50.4(b)(6), 10 copies of Revision Number 1 of Arkansas Nuclear One's (ANO) Fire Hazards Analysis (FHA) are enclosed (Controlled Copy Nos. 1-10). Controlled Copy No. 11 is being forwarded to Region IV.

Generic Letter 86-10, "Implementation of Fire Protection Requirements," Section F, requested licensees to incorporate, into the Final Safety Analysis Report, the fire protection program that has been approved by the NRC, including the FHA and major commitments that form the basis for the fire protection program. ANO revised its ANO-1 and ANO-2 Safety Analysis Reports (SARs) to include the fire protection program in Amendment 9A, dated October 25, 1991 (OCAN109114). The FHA was incorporated by reference into Appendix 9B of the SARs, as permitted by Generic Letter 86-10. Entergy Operations has determined, through a subsequent review of Section F and Item 8 of Enclosure 1 to Generic Letter 86-10, that it is the NRC's intent that the FHA be submitted to the NRC. Therefore, Revision Number 1 of the FHA is enclosed. This revision of the FHA contains changes implemented since the issuance of Revision 0 (the original version of the FHA prepared concurrently with ANO-1 and ANO-2 SAR Amendment 9A).

As required by 10CFR50.71(e)(2), I hereby certify that to the best of my knowledge and belief, the information contained in Revision Number 1 to the ANO FHA is accurate. Since this is the first transmittal of the FHA to the NRC, binders containing the entire document are enclosed.

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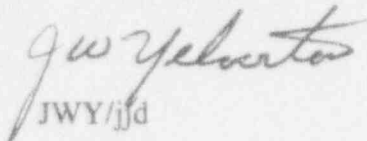
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Please indicate receipt of this revision by signing and returning the enclosed controlled document transmittal to ANO Document Control at the address indicated on the transmittal.

Very truly yours,


JWY/jjd

Enclosure

cc: Mr. James L. Milhoan
U. S. Nuclear Regulatory Commission
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SET-# 10

ENTERGY OPERATIONS INCORPORATED
ARKANSAS NUCLEAR ONE

CONTROLLED DOCUMENTS TRANSMITTAL

07/15/93
DATE

SEND TO: Nuclear Regulatory
Commission
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RETURN TO: ARKANSAS NUCLEAR ONE
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72801

THIS FORM TRANSMITS THE FOLLOWING APPROVED DOCUMENT UPDATE:

<u>REVISION 1</u>	ANO-1	[]
	ANO-2	[]
	GENERIC	[X]
	REISSUE	[]

DOCUMENTS:

ANO STATION POLICY	[]	MAINT. PROCEDURE WRITERS GUIDE	[]
ALTERNATE SHUTDOWN BASIS DOCUMENT	[]	OFFSITE DOSE CALCULATION MANUAL	[]
AOP TECHNICAL GUIDELINES	[]	OPERATIONS PROCEDURE WRITERS GUIDE	[]
B&W OWNERS GROUP GENERIC EOP BASES	[]	OPERATIONS GUIDE	[]
BASIS DOCUMENT ALTERNATE SHUTDOWN	[]	PMEE'S	[]
CONFIRMATORY ORDERS	[]	PRE-FIRE PLAN	[]
CONSUMABLE CHEMICAL MATERIAL LIST (CCML)	[]	PRINCIPLES MANAGE NUCLEAR PERSONNEL	[]
EOP SETPOINT DOCUMENT	[]	QA MANUAL OPERATIONS	[]
EMERGENCY PROCEDURE GUIDELINES CEN-152	[]	QAO'S	[]
EOP BASES DOCUMENT	[]	QAD'S	[]
EOP TECHNICAL GUIDELINES	[]	QCO'S	[]
EMERGENCY PLAN	[]	QAP'S	[]
ENTERGY OPERATION MGMT. MANUAL (VOL. II)	[]	RADIATION SAFETY PROGRAM	[]
EMERGENCY TELEPHONE DIRECTORY	[]	RADIOLOGICAL EMERG. RESPONSE PLAN	[]
EMERGENCY RESOURCES MANUAL	[]	TITLE 49 CFR	[]
FIRE HAZARD ANALYSIS (FHA)	[X]	PIPING & INSTRUMENT DIAGRAMS (P&ID)	[]
HOLD CARD COMPUTER INSTRUCTION GUIDE	[]	SAR (SAFETY ANALYSIS REPORT)	[]
INDUSTRIAL SECURITY PLAN	[]	SAR PROPRIETARY	[]
INDEX (STANDARDS & PROCEDURES)	[]	SER (SAFETY EVALUATION REPORT)	[]
LICENSING DIRECTIVES	[]	TECH SPECS	[]

SIGNATURE _____

DATE _____

PLEASE SIGN AND RETURN THIS SHEET