



**Entergy  
Operations**

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April 16, 1993

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U. S. Nuclear Regulatory Commission  
Document Control Desk  
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Washington, DC 20555

Subject: Arkansas Nuclear One - Units 1 and 2  
Docket Nos. 50-313 & 50  
License Nos. DPR-51 & NPF-6  
Arkansas Nuclear One  
Emergency Plan Revision 15

Gentlemen:

In accordance with 10CFR50.4 and 10CFR50 Appendix E, Section V, enclosed is Revision 15 to the Arkansas Nuclear One (ANO) Emergency Plan. Revision 15 incorporates changes resulting from the annual review of The Emergency Plan, relocation of the Operations Support Center (OSC), and selected organization and individual name changes. A complete list of changes is provided as Attachment 1.

A 10CFR50.54 evaluation was performed and concluded that these changes do not decrease the effectiveness of the approved Emergency Plan. The updated Emergency Plan continues to meet the requirements of 10CFR50.47(b) and 10CFR50, Appendix E.

This revision consists of a complete reissuance of the ANO Emergency Plan with previous document change indicators removed. Therefore, the ANO Emergency Plan should be replaced in its entirety.

Please place this material in your controlled copy (Copy No. 75) of the Emergency Plan, sign, and return the enclosed acknowledgement.

Should you have any questions regarding this submittal, please contact me.

Very truly yours,

*James J. Fisicaro*  
James J. Fisicaro  
Director, Licensing

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JJF/JRH/prg  
Attachments

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cc: NRC Senior Resident Inspector  
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Ms. Greta Dicus, Director  
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ATTACHMENT 1

ARKANSAS NUCLEAR ONE

EMERGENCY PLAN REVISION 15 CHANGES

The changes included in Revision 15 are listed below.

- "ANO Corporate Offices" has been changed to "Entergy Operations/AP&L Corporate Offices".
- The position of Communicator Supervisor has been deleted.
- The name "First Aid Room" has been changed to "Nurse's Station".
- Reference to the Stack-Gas Monitor (RE-7400) has been deleted.
- The TSC Director and the EOF Director now have the authority to grant dose extensions.
- The contamination limit of  $>1000$  dpm/100cm<sup>2</sup> beta-gamma, has been changed to any beta-gamma contamination.
- The position "Plant Manager, Central" has been eliminated.
- The use of neutron pocket dosimeters has been deleted.
- The conservative ANO administrative exposure limits will not apply to events classified Alert or above.
- Emergency Plan Implementing Procedure 1903.020 "Toxic Gas Release" has been deleted.
- Emergency Plan Procedure 1905.032 "Use of ND-60 Multichannel Analyzer" has been deleted.
- The phrase "of the declaration of an emergency class" has been replaced with "after declaring an emergency".
- The set points were changed on Process Radiation Monitors 2RE-5854 and 2RE-5864.
- More independent circuits were added for the NRC's new communication system (RSCPL).
- The Manager, Training and Emergency Planning now reports directly to the Vice President Operations.
- The HPN was added as a primary means of communication with the Federal Government.
- Table K-1 was revised to add the phrase, "with complete NRC-Form-4" under the title "ANO Emergency Permissible Exposure Limits".

ATTACHMENT 1 (CONT.)

- The Operational Support Center (OSC) has been moved from the Administration Building to the Maintenance Facility.
- The OSC Assembly Area has been moved from the 2nd Floor Conference Room in the Administration Building to the Maintenance Facility Lunchroom.
- The title of "Shift Operations Supervisor" or "SOS" has been changed to "Shift Superintendent".
- The title of "Emergency Planning Coordinator" has been changed to "Emergency Planner".
- The name "Arkansas Power & Light" (AP&L) has been replaced with "Entergy Operations, Incorporated".
- A description of the Computerized Notification System (CNS) was added.
- A description of the purpose of the Emergency Response Data System (ERDS) was added.