



# ARKANSAS POWER & LIGHT COMPANY Arkansas Nuclear One

EMERGENCY PLAN IMPLEMENTING PROCEDURE

FORM NO.

1000.06A

REV. # 12 PC #

Safety Related YES & NO C

REQUIRED EFFECTIVE DATE:

8/29/84

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(General Manager)



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ASSIGNATION NEMBERS

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#### 1.0 PURPOSE

The purpose of this procedure is to assign members of the plant staff, by normal organizational structure positions, to appropriate emergency operations functions.

#### 2.0 SCOPE

This procedure is applicable to the personnel designated in the Initial Response Staff and Initial Response Organization.

#### 3.0 REFERENCES

- 3.1 References Used in Procedure Preparation
  - 3.1.1 Emergency Plan
- 3.2 References Used in Conjunction with this Procedure
  - 3.2.1 1903.50, "Emergency Response Organization"
- 3.3 Related ANO Procedures
  - 3.3.1 1903.10, "Emergency Action Level Response/Notifications"
  - 3.3.2 1903.42, "Duties of the Emergency Medical Team"
  - 3.3.3 1903.43, "Duties of the Emergency Radiation Team"
  - 3.3.4 1903.04, "Administration and Maintenance of the Emergency Plan and Implementing Procedures"
- 3.4 Regulatory correspondence containing NRC commitments which are implemented in this procedure include:
  - 3.4.1 Letter OCAN108213, Appendix A, Item 1, Attachment 3

### 4.0 DEFINITIONS

None

#### 5.0 EMERGENCY ASSIGNMENTS

5.1 Plant personnel are normally assigned to the following emergency teams/ groups as shown on the respective attachments to this procedure:

Fire Brigade
Emergency Medical Team
Emergency Radiation Team
Communications/Status
Personnel Update

Attachment 1 Attachment 2

Attachment 3

Attachment 4



EMERGENCY PERSTION: IMPLEMENTING PROC. ASSIGNATION WORK PLANTIE HERGENCY TEAM/GROUP MEMBERS

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- 5.2 Plant operations personnel who report to the Operations Superintendents are not normally assigned to specific emergency teams/groups, with the exception of the Fire Brigade. In the event of an emergency, these personnel would continue to be responsible for actual operations of the plant.
- 5.3 Plant personnel are normally assigned a position by a Letter of Assignment issued by the General Manager. A sample Letter of Assignment is shown in Attachment 5.
- 5.4 Individuals assigned to plant emergency teams/groups are responsible for the following actions:
  - 5.4.1 Coordinate with the Emergency Planning Coordinator(s)/Training Coordinator to complete initial training and annual retraining as required. Individuals holding emergency positions shall have required training unless specifically exempted by the ANO General Manager.
  - 5.4.2 Upon receipt of notification, respond as instructed in the Letter.
  - In the event an individual assigned to an ERO position cannot comply with 5.4.1 and 5.4.2 above, the individual is responsible for notifying his/her immediate supervisor and the Emergency Planning Coordinator(s) and requesting a change of assignment. An individual may be relieved of duties by formal letter indicating that another individual has been assigned to fill the position. A sample Letter of Termination is shown in Attachment 6.
- 5.5 Other plant personnel who are not assigned to one of the specific emergency teams/groups may, in the event of an emergency, be assigned to assist by the supervisor to whom they normally report.
- 5.6 Personnel assigned to Emergency Response Organization positions are indicated in Procedure 1903.03, "Assignment of Personnel to the Emergency Response Organization".

## 6.0 ATTACHMENTS AND FORMS

- 6.1 Attachment 1 "Fire Brigade"
- 6.2 Attachment 2 "Emergency Medical Team"
- 6.3 Attachment 3 "Emergency Radiation Team"
- 6.4 Attachment 4 "Communications/Status Personnel Update
- 6.5 Attachment 5 "Letter of Assignment"
- 6.6 Attachment 6 "Letter of Termination"



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ATTACHMENT 1

FIRE BRIGADE (per Technical Specifications)

## Fire Brigade Leader:

Each unit's Shift Supervisor, at the start of each shift, is responsible for assigning a Fire Brigade Leader.

#### Members:

Each unit's Shift Supervisor, at the start of each shift, is responsible for assigning one Fire Brigade Member in addition to the Fire Brigade Leader. The Fire Brigade Leader and Fire Brigade Member from the affected unit are responsible for responding to a fire.

NOTE:

The Fire Brigade Member of the unaffected unit shall respond to a fire in the affected unit as the third Fire Brigade Member.

Security shall assign two support personnel to the Fire Brigade Support Team to respond to the fire.



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ATTACHMENT 2

EMERGENCY MEDICAL TEAM

## Team Leader:

As designated by the General Manager

## Alternate Team Leader:

As designated by the General Manager.

## Members:

Members should be designated by a memorandum from the General Manager. The recommended makeup of the Emergency Medical Team is as follows:

Chemistry Personnel
Electrical Maintenance Personnel
Instrumentation & Control Maintenance Personnel
Mechanical Maintenance Personnel
Office Services Personnel
Administrative Personnel
Shift Maintenance Personnel



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ASSIGNMENT WOP PLANT EMERGENCY TEAM/GROUP MEMBERS

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ATTACHMENT 3

EMERGENCY RADIATION TEAM

Team Leader:

Health Physics Supervisor

Alternate Team Leaders:

Health Physics Supervisors

Members: (To include but not necessarily limited to)

Health Physics Personnel



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ASSPENDENT WORK PLANT EMERGENCY TEAM/GROUP MEMBERS

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## ATTACHMENT 4

COMMUNICATIONS/STATUS UPDATE PERSONNEL

The following groups may be assigned to tasks of manning the emergency communications links and maintaining the appropriate status boards in the indicated response centers, as necessary. Members should be designated by a memorandum from the General Manager.

## Control Room/TSC:

Plant Performance Personnel Nuclear Support Personnel

## Emergency Operations Facility:

Quality Assurance Personnel Training (Operations) Personnel



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SEPERAL REWORK PLANTIE HERGENCY TEAM/GROUP MEMBERS

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# ARKANSAS NUCLEAR ONE

#### ATTACHMENT 5

ARKANSAS POWER & LIGHT COMPANY Intra Company Correspondence

> Arkansas Nuclear One Russellville, Arkansas June X, 198X

### MEMORANDUM

TO:

Emergency Medical Team Leader

FROM:

ANO General Manager

SUBJECT: Arkansas Nuclear One

Emergency Planning

Emergency Response Assignment:

Emergency Medical Team

In accordance with Procedure 1903.02, "Assignment of Plant Emergency Team/ Group Members," effective immediately, you are being assigned to the Emergency Medical Team in the position of Team Leader.

The following procedure(s) describes the actions to be taken by this team:

Procedure No.

Title

Personnel Emergency Duties of the Emergency Medical Team Administration of Potassium Iodide

In order to perform the assigned duties and responsibilities as outlined above, you are being given the commensurate authority to carry out those responsibilities.

Please indicate your acceptance of this position by signing in the space provided below and returning this letter to the ANO Emergency Planning Coordinator.

If extenuating circumstances arise that prevent you from performing your responsibilities as a member of this team, a request explaining these circumstances should be forwarded to the Emergency Planning Coordinator for consideration of re-assignment/termination.

JML : DWB : pkn

cc: ANO-DCC

Accepted B	Date



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ATTACHMENT 6

ARKANSAS POWER & LIGHT COMPANY Intra Company Correspondence

> Arkansas Nuclear One Russellville, Arkansas December X, 198X

## MEMORANDUM

TO:

Emergency Medical Team Member

FROM:

ANO General Manager

SUBJECT: Arkansas Nuclear One Emergency Planning

Termination of Assignment

Effective immediately, you are relieved of your duties as a member of the Emergency Medical Team.

JML : DWB : CMC

cc: ANO-DCC

# ATTENTION

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EMERGENCY PLAN IMPLEMENTING PROCEDURE

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(General Manager)

APPROVAL DATE

REQUIRED EFFECTIVE DATE:

8/29/84



## EKEREMONY PERTION: IMPLEMENTING PROC.

PROCEDURE/WORK PLAN TITLE: EOFS NOTIFICATIONS

NO:

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#### 1.0 PURPOSE

This procedure describes the mechanisms for notification of the Emergency Operations Facility Staff (EOFS) in the event of an emergency at ANO.

#### 2.0 SCOPE

The directions on notifications in this procedure apply to Unit 1 and Unit 2.

#### 3.0 REFERENCES

- 3.1 References used in procedure preparation:
  - 3.1.1 Emergency Plan
  - 3.1.2 1903.62, "Communications System Operating Procedure"
- 3.2 References used in conjunction with this procedure:
  - 3.2.1 Emergency Telephone Directory
  - 3.2.2 1903.03, "Assignment of Personnel to the Emergency Response Organization"
  - 3.2.3 1963.10, "Emergency Action Level Response/Notifications"
  - 3.2.4 1903.13, "Notification of Little Rock Corporate Official"
- 3.3 Related ANO procedures:

None

3.4 Regulatory correspondence containing NRC commitments which are implemented in this procedure:

None

## 4.0 DEFINITIONS

- 4.1 Emergency Operations Facility Staff (EOFS) The AP&L emergency response organization composed of plant and General Office personnel which is activated to augment the resources of the Initial Response Organization for more serious events. Portions of the EOFS may be located in the Little Rock Corporate offices.
- 4.2 Emergency Response Organization (ERO) The emergency response organization, formed by the augmentation of the IRO by the EOFS, which has the capability to provide manpower and other resources for long-term response to an emergency situation.



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PROCEDURE/WORK PLAN TITLE:

EOFS NOTIFICATIONS

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4.3 Little Rock Control Center (LRCC) - The AP&L corporate control center which is manned 24-hours per day.

## 5.0 RESPONSIBILITIES

- 5.1 The Shift Operations Supervisor is responsible for initiating the notification of the LRCC in accordance with procedure 1903.10, "Emergency Action Level Response/Notifications".
- 5.2 The LRCC, upon notification of an incident at ANO, shall notify the Little Rock Corporate Official (Emrgency Operations Facility Director EOFD).
- 5.3 The Emergency Operations Facility Director is responsible for activating the appropriate EOFS members when notified of an incident at ANO.
- 5.4 Managers in the ERO are responsible for activating the appropriate members of their staff when notified by the EOFD.

#### 6.0 INSTRUCTIONS

- 6.1 In the event of an incident, the ANO Control Room will notify the Little Rock Control Center (LRCC).
- 6.2 Upon being notified of an emergency at ANO, the LRCC shall immediately contact one (1) Little Rock Corporate Official (EOFD), in accordance with procedure 1903.13, "Notification of the Little Rock Corporate Official".
- 6.3 When notified of an emergency at ANO, the Little Rock Corporate Official (EOFD) shall contact the ANO Control Room or the Technical Support Center for a detailed appraisal of the situation. This return call shall also serve to authenticate the LRCC's call.
- 6.4 When appraised of the situation at ANO, the EOFD, based on the information relayed to him, shall determine:
  - A. The extent to which it is appropriate to activate the Emergency Operations Facility Staff (EOFS).
  - B. The initial location where designated members of the EOFS should assemble for further instructions.



EMEREMENTING PROC.

PROCEDURE/WORK PLAN TITLE: EOFS NOTIFICATIONS

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- 6.5 Typically, the following members of the EOFS should be notified when any of the four Emergency Classes are entered:
  - A. Communications Liaison
  - B. Radiological/Environmental Assessment Manager
  - C. Communications Manager
  - D. Support Manager
- 6.6 Each position in the EOFS is responsible for notifying and activating those individuals reporting directly under him in the EOF and for activation of an appropriate staff. Each member of the EOFS should develop an internal notification scheme for those individuals who will be reporting to him in an emergency.
- 7.0 ATTACHMENTS AND FORMS

None



# ARKANSAS POWER & LIGHT COMPANY Arkansas Nuclear One

TITLE: TRANSMITTAL

FORM NO. 1013.02H

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SUBJECT:	ANO MASTER PLANT MANUAL			
	PROCEDURE NUMBER 1903.	.02 REV. # 5	PC #	
	PROCEDURE TITLE ASSIG	COMMENT OF PLANT EMER	GENCY TEAM/	GROUP MEMBERS
	PROCEDURE NUMBER 1903.	.12 REV. # 0	PC #	TC #
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## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

September 14, 1984

50-313/368/Arkansas Nuclear One

MEMORANDUM FOR: Chief, Document Management Branch, TIDC

FROM:

Director, Division of Rules and Records, ADM

SUBJECT:

REVIEW OF UTILITY EMERGENCY PLAN DOCUMENTATION

The Division of Rules and Records has reviewed the attached document and has determined that it may now be made publicly available.

3. M. Felton, Director

Division of Rules and Records

Office of Administration

Attachment: As stated