



# ARKANSAS POWER & LIGHT COMPANY

## Arkansas Nuclear One

TITLE: RECORD OF CHANGES AND REVISIONS

FORM NO. 1000.06A

EMERGENCY PLAN PROCEDURE

REV. # 8 PC #

ASSIGNMENT OF PLANT EMERGENCY TEAM MEMBERS  
1903.02 Rev. 3

**UN - Controlled Copy # 103**

**Safety**

| PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# |
|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|
| 1    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 2    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 3    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 4    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 5    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 6    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 7    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 8    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |

APPROVED BY:

*J.P. Anderson*  
(General Manager)

APPROVAL DATE

4/28/82

REQUIRED EFFECTIVE DATE:

8205130010 820506  
PDR ADOCK 05000313  
F PDR



# ARKANSAS POWER & LIGHT COMPANY

## Arkansas Nuclear One

TITLE:

TRANSMITTAL

FORM NO.

1013.02H

Arkansas Nuclear One  
Russellville, Arkansas  
Date April 29, 1982

### MEMORANDUM

TO: HOLDERS OF SERIES 1903 - EMERGENCY PLAN  
PROCEDURES 1903.01 - 1903.xx

FROM: ANO DOCUMENT CONTROL

SUBJECT: ANO MASTER PLANT MANUAL

The procedures, revisions, permanent changes, and/or temporary changes listed below have been ☐/should be ☒/placed in your set of the plant manual.

| PROCEDURE # | REV. # | PERM. CHG. # | TEMP. CHG. # | PROCEDURE TITLE                            |
|-------------|--------|--------------|--------------|--|
| 1903.02     | 3      |              |              | Assignment of Plant Emergency Team Members |
| 1903.10     | 6      |              |              | Emergency Action Level Response            |
| 1903.22     | 3      |              |              | Fire or Explosion                          |

The following pages of the indicated procedure (s) contains items which involve personal privacy or proprietary material. PLEASE REMOVE THE INDICATED MATERIAL PRIOR TO DISTRIBUTION TO PUBLIC DOCUMENT ROOMS, ETC.

| PROCEDURE (S) | PAGE (S)                           |
|---------------|------------------------------------|
| 1903.10       | 51, 52, 53, 54, 55, 56, 58, 60, 61 |
| 1903.22       | 5                                  |

### COPIES TO:

w/o att: Word Processing

w/att: \*1-Control Room - Unit 1

\*3-Control Room - Unit 2

\*6-Operations Manager

\*7-Maintenance Library

10-Special Projects Mgr.

~~14-Plant Admin. Manager~~

\*19-ERF Library

25-Security Coordinator

~~27-Engr./Tech. Supp. Mgr.~~

~~28-Technical Anal. Supt.~~

~~29-Health Physics Supv.~~

32-Health Physics Supv.

~~35-Chem./Env. Supv.~~

\*48-Planning & Scheduling

\*59-Admin. Copy - 2nd Floor

62-Asst. V. Pres. Nuc. Ops.

72-Sec. Trng. Supv. Clk.

\*78-ANO Library

81-Burns Supv.

82-Guardhouse

~~84-Emer. Plan. Coord.~~

\*85-NRC (Simmons)

\*86-NRC (Simmons)

\*87-NRC (Simmons)

\*88-Aux. Ops. Unit 1

~~92-Training NSG~~

93-Operations Tech.

\*96-Remote S/D Panel-Unit 1

\*97-Remote S/D Panel-Unit 2

100-NRC Region

101-NRC Region

102-NRC Region

103-NRC Washington

104-NRC Washington

105-NRC Washington

106-NRC Washington

107-NRC Washington

108-NRC Washington

~~109-NRC Washington~~

110-NRC Washington

111-NRC Washington

112-NRC Washington

\*115-Aux. Ops. Unit 2

117-Mgr. Tech. Analysis

#65, #66 NRC (Constant)

(01, 02, 10, 20, 21,  
22, 23, 30, 31, 32,  
41, 43, 44)

Updated



# ARKANSAS POWER & LIGHT COMPANY

## Arkansas Nuclear One

TITLE: RECORD OF CHANGES AND REVISIONS

FORM NO. 1000.06A

EMERGENCY PLAN PROCEDURE

REV. # 8 PC #

ASSIGNMENT OF PLANT EMERGENCY TEAM MEMBERS  
1903.02 Rev. 3

**UN - Controlled Copy # 109**

| PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# |
|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|
| 1    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 2    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 3    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 4    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 5    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 6    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 7    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 8    | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |

APPROVED BY:

J P O'Hanlon  
(General Manager)

APPROVAL DATE

4/28/82

REQUIRED EFFECTIVE DATE:



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:  
1903.02

## ARKANSAS NUCLEAR ONE

|          |        |      |         |
|----------|--------|------|---------|
| PAGE     | 1 of 8 |      |         |
| REVISION | 3      | DATE | 3/15/82 |
| CHANGE   |        | DATE |         |

### 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 Organization.

### 3.0 REFERENCES

#### 3.1 References Used in Procedure Preparation

3.1.1 Arkansas Nuclear One 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"

3.3.2 1903.40, "Duties of the Emergency Evacuation Team"

3.3.3 1903.41, "Duties of the Emergency Fire Team"

3.3.4 1903.42, "Duties of the Emergency Medical Team"

3.3.5 1903.43, "Duties of the Emergency Radiation Team"

3.3.6 1903.44, "Duties of the Emergency Recovery Team"

### 4.0 DEFINITIONS

Note

### 5.0 EMERGENCY ASSIGNMENTS

5.1 Plant personnel are normally assigned to the following positions, as shown on the respective attachments to this procedure:

|                           |              |
|---------------------------|--------------|
| Emergency Evacuation Team | Attachment 1 |
| Emergency Fire Team       | Attachment 2 |
| Emergency Medical Team    | Attachment 3 |
| Emergency Radiation Team  | Attachment 4 |
| Emergency Recovery Team   | Attachment 5 |
| Communications/Status     |              |
| Update Personnel          | Attachment 6 |



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:  
1903.02

## ARKANSAS NUCLEAR ONE

|          |        |      |         |
|----------|--------|------|---------|
| PAGE     | 2 of 8 |      |         |
| REVISION | 3      | DATE | 3/15/82 |
| CHANGE   |        | DATE |         |

5.2 Plant operations personnel who report to the Operations Superintendents are not normally assigned to specific Emergency Teams. In the event of an emergency, these personnel would continue to be responsible for actual operations of the plant.

5.3 Other plant personnel who are not assigned to one of the specific Emergency Teams or groups may, in the event of an emergency, be assigned to assist in the Emergency Response Organization by the supervisor to whom they normally report.

5.4 The General Manager shall promulgate a letter designating the Duty Emergency Coordinators.

5.5 Personnel assigned to Emergency response Organization positions are designated in 1903.50, "Emergency Response Organization". Potential alternates, as necessary, are indicated in the Nuclear Contingency Plan Implementing Procedure No. 1, "Assignment of Personnel to the Emergency Response Organization".

### 6.0 ATTACHMENTS AND FORMS

6.1 Attachment 1 - "Emergency Evacuation Team"

6.2 Attachment 2 - "Emergency Fire Team"

6.3 Attachment 3 - "Emergency Medical Team"

6.4 Attachment 4 - "Emergency Radiation Team"

6.5 Attachment 5 - "Emergency Recovery Team"

6.6 Attachment 6 - "Communications/Status Update Personnel"



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:

1903.02

## ARKANSAS NUCLEAR ONE

PAGE 3 of 8

REVISION 3 DATE 3/15/82

CHANGE DATE

### ATTACHMENT 1

#### EMERGENCY EVACUATION TEAM

Team Leader:

As designated by a memorandum from the General Manager.

Alternate Team Leader:

As designated by a memorandum from the General Manager.

Members: (to include but not necessarily limited to)

Plant Comptroller  
Materials Management Personnel  
Training Personnel



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:

1903.02

## ARKANSAS NUCLEAR ONE

PAGE 4 of 8

REVISION 3 DATE 3/15/82

CHANGE DATE

### ATTACHMENT 2

#### EMERGENCY FIRE TEAM

Team Leader:

As designated by a memorandum from the General Manager.

Alternate Team Leader:

As designated by a memorandum from the General Manager.

Members:

As designated by a memorandum from the General Manager.





PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:  
1903.02

## ARKANSAS NUCLEAR ONE

|          |        |      |         |
|----------|--------|------|---------|
| PAGE     | 5 of 8 |      |         |
| REVISION | 3      | DATE | 3/15/82 |
| CHANGE   |        | DATE |         |

### ATTACHMENT 3

#### EMERGENCY MEDICAL TEAM

Team Leader:

Biologist

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
- Plant Services Personnel





PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:

1903.02

## ARKANSAS NUCLEAR ONE

PAGE 6 of 8

REVISION 3 DATE 3/15/82

CHANGE DATE

### ATTACHMENT 4 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



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:

1903.02

## ARKANSAS NUCLEAR ONE

PAGE 7 of 8

REVISION 3 DATE 3/15/82

CHANGE DATE

### ATTACHMENT 5

#### EMERGENCY RECOVERY TEAM

Team Leader:

Instrumentation and Controls Superintendent

Alternate Team Leader:

Mechanical Maintenance Superintendent

Electrical Maintenance Superintendent

Members:

As Appropriate to the Situation (to be chosen by the Duty Emergency Coordinator/Recovery Manager)



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:  
ASSIGNMENT OF PLANT  
EMERGENCY TEAM MEMBERS

NO:

1903.02

## ARKANSAS NUCLEAR ONE

PAGE 8 of 8

REVISION 3 DATE 3/15/82

CHANGE DATE

### ATTACHMENT 6

#### 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
- Training (Operations) Personnel

##### Emergency Control Center:

- Quality Assurance Personnel



# ARKANSAS POWER & LIGHT COMPANY

## Arkansas Nuclear One

TITLE: RECORD OF CHANGES AND REVISIONS

FORM NO. 1000.06A

EMERGENCY PLAN PROCEDURE

REV. # 8 PC #

EMERGENCY ACTION LEVEL RESPONSE

1903.10 Rev. 6

**UN - Controlled Copy # 109**

| PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# |
|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|
| 1    | 2   |     | 41   | 3   |     |      |     |     |      |     |     |      |     |     |
| 2    | 2   |     | 42   | 3   |     |      |     |     |      |     |     |      |     |     |
| 3    | 6   |     | 43   | 5   |     |      |     |     |      |     |     |      |     |     |
| 4    | 4   |     | 44   | 5   |     |      |     |     |      |     |     |      |     |     |
| 5    | 2   |     | 45   | 5   |     |      |     |     |      |     |     |      |     |     |
| 6    | 2   |     | 46   | 5   |     |      |     |     |      |     |     |      |     |     |
| 7    | 2   |     | 47   | 5   |     |      |     |     |      |     |     |      |     |     |
| 8    | 5   |     | 48   | 2   |     |      |     |     |      |     |     |      |     |     |
| 9    | 5   |     | 49   | 2   |     |      |     |     |      |     |     |      |     |     |
| 10   | 5   |     | 50   | 4   |     |      |     |     |      |     |     |      |     |     |
| 11   | 5   |     | 50A  | 6   |     |      |     |     |      |     |     |      |     |     |
| 12   | 3   |     | 50B  | 6   |     |      |     |     |      |     |     |      |     |     |
| 13   | 2   |     | 51   | 6   |     |      |     |     |      |     |     |      |     |     |
| 14   | 4   |     | 52   | 6   |     |      |     |     |      |     |     |      |     |     |
| 15   | 2   |     | 53   | 6   |     |      |     |     |      |     |     |      |     |     |
| 16   | 2   |     | 54   | 6   |     |      |     |     |      |     |     |      |     |     |
| 17   | 2   |     | 55   | 6   |     |      |     |     |      |     |     |      |     |     |
| 18   | 5   |     | 56   | 6   |     |      |     |     |      |     |     |      |     |     |
| 19   | 5   |     | 57   | 4   |     |      |     |     |      |     |     |      |     |     |
| 20   | 5   |     | 58   | 6   |     |      |     |     |      |     |     |      |     |     |
| 21   | 5   |     | 59   | 3   |     |      |     |     |      |     |     |      |     |     |
| 22   | 5   |     | 60   | 6   |     |      |     |     |      |     |     |      |     |     |
| 23   | 5   |     | 61   | 6   |     |      |     |     |      |     |     |      |     |     |
| 24   | 5   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 25   | 4   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 26   | 2   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 27   | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 28   | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 29   | 4   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 30   | 5   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 31   | 5   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 32   | 5   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 33   | 5   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 34   | 5   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 35   | 2   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 36   | 4   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 37   | 4   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 38   | 2   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 39   | 2   |     |      |     |     |      |     |     |      |     |     |      |     |     |
| 40   | 3   |     |      |     |     |      |     |     |      |     |     |      |     |     |

APPROVED BY:

J. P. O'Hanlon  
(General Manager)

APPROVAL DATE

4/28/82

REQUIRED EFFECTIVE DATE:



PLANT MANUAL SECTION:

PROCEDURE/WORK PLAN TITLE:

NO:

EMERGENCY PLAN

EMERGENCY ACTION LEVEL RESPONSE

1903.10

**ARKANSAS NUCLEAR ONE**

PAGE 3 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

- 5.3 Alert - This Emergency Action Level includes those situations for which plant, state and federal officials are notified in order to assure that emergency personnel are available to respond should the situation become more serious. These situations, unless upgraded to a more severe Emergency Action Level, pose no harm to the public but confirmatory radiation monitoring by the state may be desired in order to verify that no harm has occurred.
- 5.4 Site Emergency - This Emergency Action Level includes those situations for which plant, state and federal officials are mobilized so that emergency response centers are manned, and personnel required for evacuation of near site areas are available should the situation become more serious. Situations classified under the Site Emergency Action Level should also be those for which it is prudent to provide early warning to the population within the Emergency Planning Zone so they may be in a state of readiness should the situation become more serious.
- 5.5 General Emergency - This is the most severe of the four Emergency Action Levels. This Emergency Action Level includes those situations for which plant, state and federal officials are notified so they may take predetermined protective actions, such as sheltering or evacuation of the public, in order to minimize the potential for radiological exposure of the public. For these situations, early warning is provided to the population within the Emergency Planning Zone so they may be ready to take protective action.
- 5.6 Emergency Planning Zone (EPZ) - The EPZ considered by this procedure is the Inhalation Zone - that area within approximately a 10 mile radius of ANO.
- 5.7 Onsite - The area within the Exclusion Area Boundary.
- 5.8 Offsite - Those areas not covered by Section 5.7.
- 5.9 Onsite Technical Support Center - The location within the ANO Administration Building equipped with instrumentation and communication systems and facilities useful in monitoring the course of an accident; this center is located in the 3rd Floor Conference Room.
- 5.10 Onsite Operational Support Center - The ANO Administration Building; the normal work location for an individual is used as the reporting area in this center with the following exceptions:
- 5.10.1 Planning & Scheduling Supervisor - Fourth Floor Conference Room
- 5.10.2 Radwaste Coordinator - individual's supervisor's office in the Administration Building.



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

EMERGENCY ACTION LEVEL RESPONSE

NO:

1903 10

## ARKANSAS NUCLEAR ONE

PAGE 50A of 61  
REVISION 6 DATE 2/18/82  
CHANGE DATE



### ARKANSAS POWER & LIGHT COMPANY Arkansas Nuclear One

TITLE: EMERGENCY ACTION LEVEL (EAL) NOTIFICATION

FORM NO. 1903.10M

REV. # 6 PC #

Page 1 of 2

CAUTION: NOTIFICATIONS TO THE STATE OF ARKANSAS WILL REQUIRE USE OF AUTHENTICATION TABLES (ITEM NUMBER 11).

This is (identify yourself) at Arkansas Nuclear One with an Emergency Action Level Notification Report. Acknowledge when you are ready to proceed.

1. ☐ INITIAL ☐ FOLLOW-UP NO. \_\_\_\_\_
2. N/A
3. N/A
4. Date/Time of Declaration \_\_\_\_\_  
DD MON YY HHMM
5. Unit: ☐ One ☐ Two
6. Class of EAL:  
☐ A. UNUSUAL EVENT ☐ D. GENERAL EMERGENCY  
☐ B. ALERT ☐ E. NONE  
☐ C. SITE EMERGENCY
7. Conditions Requiring EAL: \_\_\_\_\_  
\_\_\_\_\_
8. Areas Affected (Sectors/Distances): \_\_\_\_\_  
\_\_\_\_\_
9. Onsite Situation:
  - A. Prognosis of Situation:  
☐ Improving  
☐ Stable  
☐ Degrading
  - B. General Population Protective Actions Recommended:  
☐ None  
☐ Shelter  
☐ Evacuation
  - C. Institutionalized Protective Actions Recommended:  
☐ None  
☐ Shelter  
☐ Evacuation
  - D. Radiation Monitoring Teams Activated:  
☐ Yes  
☐ No
  - E. Emergency Response Centers Activated:  
☐ None  
☐ TSC  
☐ ECC





PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

EMERGENCY ACTION LEVEL RESPONSE

NO:

1903.10

## ARKANSAS NUCLEAR ONE

PAGE 50B of 61  
REVISION 6 DATE 2/18/82  
CHANGE DATE



## ARKANSAS POWER & LIGHT COMPANY Arkansas Nuclear One

TITLE: EMERGENCY ACTION LEVEL (EAL) NOTIFICATION

FORM NO. 1903.10M

REV. # 6 PC #

Page 2 of 2

F. Local Assistance Requested:

- ☐ Fire  
☐ Police  
☐ Ambulance  
☐ Other \_\_\_\_\_

G. Evacuation of Onsite Personnel:

- ☐ Yes  
☐ No  
☐ Some

H. Other Emergency Response Actions Underway: \_\_\_\_\_

10. Message Sent By: \_\_\_\_\_

NAME

POSITION

11. Message Authenticated By: \_\_\_\_\_

A B C D E F G H I J K L M N O (None) /

INDICATE ALPHABETICAL  
CHARACTERS CHALLENGED

RESPONSE  
GIVEN

12. Type of Release:

- ☐ None ☐ Airborne  
☐ Potential ☐ Waterborne  
☐ Actual ☐ Surface Spill

13. Description of Released Material (Chemical & Physical Form, Estimate of Equivalent Curies of I-131 & Xe-133 Released, Release Rate (Ci/sec), Iodine/Noble Gas Ratio, etc): \_\_\_\_\_

14. A. Wind Direction: (From) \_\_\_\_\_ °

B. Wind Speed: \_\_\_\_\_ MPH

15. Temperature: \_\_\_\_\_ °F

16. Form of Precipitation: \_\_\_\_\_

17. Atmospheric Stability: \_\_\_\_\_

18. Estimated Start/Duration Time of the Release:

(START)

(DURATION)

19. Dose Rate at the Exclusion Area Boundary (0.65 miles):

\_\_\_\_\_ mR/hr

- ☐ Projected ☐ Child Thyroid  
☐ Actual ☐ Whole Body

20. Projected Dose:

\_\_\_\_\_ mR/hr ☐ Whole Body ☐ Child Thyroid at \_\_\_\_\_ miles

21. REMARKS: \_\_\_\_\_





PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

NO:

# ARKANSAS NUCLEAR ONE

EMERGENCY ACTION LEVEL RESPONSE

1903 10

PAGE 51 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

## ATTACHMENT 1

### DUTY EMERGENCY COORDINATOR ROSTER/CALL LIST

| <u>NAME</u>                   | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |
|-------------------------------|--------------|-------------|-------------|
| ▽ J. M. Levine (Gen. Manager) | 782          |             | ▽           |
| ▽ Basil Baker                 | 110          |             | ▽           |
| ▽ Tom Cogburn                 | 151          |             | ▽           |
| ▽ Early Ewing                 | 400          |             | ▽           |
| ▽ Bob Terwilliger             | 343          |             | ▽           |
| ▽ E. L. Sanders               | 488          |             | ▽           |
| ▽ L. W. Humphrey              | 410          |             | ▽           |
| ▽ T. C. Baker                 | 112          |             | ▽           |
| ▽ L. J. Dugger                | 4            |             | ▽           |

(DEC = Beeper Number )

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OR PRIVATE INFORMATION.



PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

NO:

# ARKANSAS NUCLEAR ONE

EMERGENCY ACTION LEVEL RESPONSE

1903.10

PAGE 52 of 61

REVISION 6 DATE

CHANGE DATE 2/18/82

## ATTACHMENT 2

### EMERGENCY EVACUATION TEAM ROSTER/CALL LIST

|                         | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |
|-------------------------|--------------|-------------|-------------|
| TEAM LEADER:            |              |             |             |
| ▽ Jackie Crow           | 160          |             | ▽           |
| ALTERNATE TEAM LEADERS: |              |             |             |
| ▽ J. C. Garrett         | 395          |             | ▽           |
| ▽ Bruno Hampton         | 404          |             | ▽           |
| ▽ Wes McDaniel          | 258          |             | ▽           |
| MEMBERS:                |              |             |             |
| ▽ Mike Myers            | 461          |             | ▽           |
| ▽ John Beaty, Jr.       | 120          |             | ▽           |
| ▽ Roger Hooper          | 217          |             | ▽           |
| ▽ James Starr           | 333          |             | ▽           |
| ▽ Barbara Wade          | 1063         |             | ▽           |
| ▽ Barbara Dunn          | 168          |             | ▽           |
| ▽ Dennis Barton         | 115          |             | ▽           |
| ▽ J. Don Moore          | 268          |             | ▽           |
| ▽ Jim Wilson            | 497          |             | ▽           |
| ▽ Tracey Green          | 196          |             | ▽           |
| ▽ Ira Mosquito          | 271          |             | ▽           |
| ▽ Joe Waid              | 124          |             | ▽           |

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PLANT MANUAL SECTION:

PROCEDURE/WORK PLAN TITLE:

NO:

EMERGENCY PLAN

EMERGENCY ACTION LEVEL RESPONSE

1903.10

**ARKANSAS NUCLEAR ONE**

PAGE 53 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

## ATTACHMENT 3

## EMERGENCY FIRE TEAM ROSTER/CALL LIST

|                         | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |
|-------------------------|--------------|-------------|-------------|
| TEAM LEADER:            |              |             |             |
| ▽ Jim Bob Jackson       | 228          |             | ▽           |
| ALTERNATE TEAM LEADERS: |              |             |             |
| ▽ Larry Munson          | 272          |             | ▽           |
| ▽ David Eichenberger    | 171          |             | ▽           |
| MEMBERS:                |              |             |             |
| ▽ Alex Smith            | 323          |             | ▽           |
| ▽ Charles May           | 255          |             | ▽           |
| ▽ Barry Waldron         | 418          |             | ▽           |
| ▽ Tom Wilkins           | 372          |             | ▽           |
| ▽ Glenn Brooks          | 134          |             | ▽           |
| ▽ Chester Wetzel        | 477          |             | ▽           |
| ▽ Johnny Walker         | 362          |             | ▽           |
| ▽ Marion Hall           | 202          |             | ▽           |
| ▽ Tim A. Smith          | 1285         |             | ▽           |

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PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

NO:

EMERGENCY ACTION LEVEL RESPONSE

1903 10

# ARKANSAS NUCLEAR ONE

PAGE 54 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

## ATTACHMENT 4

### EMERGENCY MEDICAL TEAM ROSTER/CALL LIST

|                         | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |
|-------------------------|--------------|-------------|-------------|
| TEAM LEADER:            |              |             |             |
| ▽ Dennis Calloway       | 139          |             | ▽           |
| ALTERNATE TEAM LEADERS: |              |             |             |
| ▽ Charles Adams         | 102          |             | ▽           |
| MEMBERS:                |              |             |             |
| ▽ Bob Jackson           | 406          |             | ▽           |
| ▽ Richard Moredock      | 1850         |             | ▽           |
| ▽ Alan McArthur         | 98           |             | ▽           |
| ▽ Steve Stork           | 336          |             | ▽           |
| ▽ Mike Hoyt             | 222          |             | ▽           |
| ▽ Gerald Bartlett       | 114          |             | ▽           |
| ▽ Albert Lane           | 243          |             | ▽           |
| ▽ Douglas Butler        | 137          |             | ▽           |
| ▽ Wayne Cheatham        | 148          |             | ▽           |
| ▽ Shirman Yancy         | 498          |             | ▽           |
| ▽ KaSandra Delph        | 105          |             | ▽           |
| ▽ Eileen Goulet         | 275          |             | ▽           |
| ▽ Debbie Rodgers        | 285          |             | 7           |
| ▽ Royce Moore           | 269          |             | 7           |
| ▽ Bill Bice             | 144          |             | 7           |
| ▽ Paul Ford             | 1889         |             | 7           |

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PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

EMERGENCY ACTION LEVEL RESPONSE

NO:

1903.10

# ARKANSAS NUCLEAR ONE

PAGE 55 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

## ATTACHMENT 5

### EMERGENCY RADIATION TEAM ROSTER/CALL LIST

|                         | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |
|-------------------------|--------------|-------------|-------------|
| TEAM LEADER:            |              |             |             |
| ▽ Dale Wagner           | 360          |             | ▽           |
| ALTERNATE TEAM LEADERS: |              |             |             |
| ▽ Tom Nickels           | 332          |             | ▽           |
| ▽ Robert Green          | 195          |             | ▽           |
| ▽ Chuck Burchard        | 119          |             | ▽           |
| MEMBERS:                |              |             |             |
| ▽ Roger Owings          | 283          |             | ▽           |
| ▽ Jeff Garren           | 189          |             | ▽           |
| ▽ Ken Zelnick           | 382          |             | ▽           |
| ▽ Tim Smith             | 327          |             | ▽           |
| ▽ Steve Fowler          | 183          |             | ▽           |
| ▽ Charles Anderson      | 430          |             | ▽           |
| ▽ Maurice Ward          | 428          |             | ▽           |
| ▽ Wayne Wright          | 470          |             | ▽           |

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EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

EMERGENCY ACTION LEVEL RESPONSE

NO:

1903 10

# ARKANSAS NUCLEAR ONE

PAGE 56 of 61  
REVISION 6 DATE 2/18/82  
CHANGE DATE

## ATTACHMENT 6

### TECHNICAL SUPPORT CENTER STAFF ROSTER/CALL LIST

|                 | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |                |
|-----------------|--------------|-------------|-------------|----------------|
| ▽ J. M. Levine  | 782          |             | ▽           | (Beeper = 601) |
| ▽ E. L. Sanders | 488          |             | ▽           |                |
| ▽ B. A. Baker   | 110          |             | ▽           |                |
| ▽ T. C. Baker   | 112          |             | ▽           |                |
| ▽ T. H. Cogburn | 151          |             | ▽           |                |
| ▽ M. J. Bolanis | 88           |             | 7           |                |

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PLANT MANUAL SECTION:  
EMERGENCY PLAN  
PROCEDURE

PROCEDURE/WORK PLAN TITLE:

EMERGENCY ACTION LEVEL RESPONSE

NO:

1903.10

## ARKANSAS NUCLEAR ONE

PAGE 58 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

### ATTACHMENT 8

#### REMAINING EMERGENCY RESPONSE ORGANIZATION (PLANT STAFF) ROSTER/CALL LIST

| <u>NAME</u>        | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |
|--------------------|--------------|-------------|-------------|
| ▽ L. W. Humphrey   | 410          |             | ▽           |
| ▽ J. H. Montgomery | 118          |             | ▽           |

#### COMMUNICATIONS PERSONNEL ROSTER/CALL LIST

|                  |     |  |   |
|------------------|-----|--|---|
| ▽ C. N. Shively  | 318 |  | ▽ |
| ▽ K. Morton      | 511 |  | ▽ |
| ▽ A. J. Gertsch  | 334 |  | ▽ |
| ▽ L. S. Bramlett | 279 |  | ▽ |
| ▽ M. A. Smith    | 205 |  | ▽ |
| ▽ A. B. Cox      | 158 |  | ▽ |
| ▽ D. B. Lomax    | 245 |  | ▽ |
| ▽ J. Vandergrift | 354 |  | 7 |
| ▽ J. Constantin  | 153 |  | ▽ |
| ▽ R. Hargrove    | 473 |  | ▽ |
| ▽ J. Simmons     | 319 |  | 7 |
| ▽ E. Wentz       | 365 |  | 7 |
| ▽ E. Force       | 561 |  | ▽ |

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PROCEDURE/WORK PLAN TITLE:

NO:

EMERGENCY PLAN

EMERGENCY ACTION LEVEL RESPONSE

1903.10

## ARKANSAS NUCLEAR ONE

PAGE 60 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

## LOCAL CONT.

Page 2 of 3

|                                    |              |
|------------------------------------|--------------|
| RUSSELLVILLE: Millard Henry Clinic | 968-2345     |
|                                    | 968-6211     |
| Russellville Fire Department       | 968-8110     |
| St. Mary's Hospital                | 968-6211     |
|                                    | 968-2841     |
| Arkla Gas Company                  | 968-2588     |
|                                    | 318-226-2700 |
| Missouri-Pacific Railway Co.       | 968-4167     |
|                                    | 800-482-5950 |
| KARV                               | 968-1184     |

## ARKANSAS POWER &amp; LIGHT

|                       |  |            |   |
|-----------------------|--|------------|---|
| ARKANSAS NUCLEAR ONE: | Emergency Control Center                                 | ▽          | ▽ |
|                       | Main Guard Station                                       | ▽          | ▽ |
|                       | Unit One Control Room                                    | ▽          | ▽ |
|                       | Unit Two Control Room                                    | ▽          | ▽ |
| LITTLE ROCK:          | Senior Vice President, Energy Supply                     | (Office) ▽ | ▽ |
|                       | (W. Cavanaugh)   | (Home) ▽   | ▽ |
|                       | Director, Nuclear Operations                             | (Office) ▽ | ▽ |
|                       | (J. Griffin)   | (Home) ▽   | ▽ |
|                       | Director, Technical & Environmental Services (D. Rueter) | (Office) ▽ | 7 |
|                       |  | (Home) ▽   | 7 |
|                       | Director, Fossil Operations                              | (Office) ▽ | 7 |
|                       | (D. Sikes)   | (Home) ▽   | 7 |
|                       | Vice President, Corporate Communications                 | (Office) ▽ | 7 |
|                       | (C. Kelly)   | (Home) ▽   | 7 |
|                       | Manager, Corporate Security                              | (Office) ▽ | 7 |
|                       | (C. Dunn)  | (Home) ▽   | 7 |
|                       | Little Rock Control Center                               | ▽          | 7 |
| RUSSELLVILLE:         | District Office: ▽ E. Deaton ▽                           | (Office) ▽ | 7 |
|                       |  | (Home) ▽   | 7 |
|                       | ▽ J. Lee ▽   | (Office) ▽ | 7 |
|                       |  | (Home) ▽   | 7 |
|                       | ▽ W. Harris ▽  | (Office) ▽ | 7 |
|                       |  | (Home) ▽   | 7 |
|                       | Emergency Control Office                                 | ▽          | ▽ |

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PLANT MANUAL SECTION:

PROCEDURE/WORK PLAN TITLE:

NO:

EMERGENCY PLAN

EMERGENCY ACTION LEVEL RESPONSE

1903.10

**ARKANSAS NUCLEAR ONE**

PAGE 61 of 61

REVISION 6 DATE 2/18/82

CHANGE DATE

Page 3 of 3

OTHER AGENCIES

|   |                                      |              |   |
|---|--------------------------------------|--------------|---|
| BABCOCK & WILCOX:                                       | Site Representative (T. Scott)       | (Home)       | ▽ |
|   | Emergency Response Center            | ▽            | ▽ |
| COMBUSTION ENGINEERING:                                 | Site Representative (A. B. McGregor) | (Home)       | ▽ |
|   | Emergency Response Center            | ▽            | ▽ |
| BECHTEL   |                                      | 415-768-3840 |   |
|   |                                      | 415-768-3841 |   |
| INSTITUTE OF NUCLEAR POWER OPERATIONS                   |                                      | 404-953-0904 |   |
| NUCLEAR SAFETY ANALYSIS CENTER                          |                                      | 415-855-2000 |   |
| NUCLEAR ENERGY LIABILITY PROPERTY INSURANCE ASSOCIATION |                                      | 203-677-7305 |   |

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# ARKANSAS POWER & LIGHT COMPANY

## Arkansas Nuclear One

TITLE: RECORD OF CHANGES AND REVISIONS

FORM NO. 1000.06A

EMERGENCY PLAN PROCEDURE

REV. # 8 PC #

FIRE OR EXPLOSION  
1903.22 Rev. 3

**UN - Controlled Copy # 109**

| PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# | PAGE | REV | PC# |
|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|
|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|

1 1

2 1

3 3

4 1

5 3

APPROVED BY:

J. P. O'Hanlon  
(General Manager)

APPROVAL DATE

4-28-82

REQUIRED EFFECTIVE DATE:



PLANT MANUAL SECTION:

PROCEDURE/WORK PLAN TITLE:

NO:

EMERGENCY PLAN

FIRE OR EXPLOSION

1903.22

**ARKANSAS NUCLEAR ONE**

PAGE 3 of 5

REVISION 3 DATE 2/18/82

CHANGE DATE

## 8.0 FOLLOW-UP ACTIONS

- 8.1 Plant conditions shall be monitored in accordance with 1903.10, "Emergency Action Level Response" to determine if any Emergency Action Levels should be declared. An Unusual Event Emergency Action Level shall be declared by the Shift Operations Supervisor if a fire in a vital area is not under control within 10 minutes, or an explosion on site results in equipment damage and/or personnel injury requiring hospitalization.

NOTE: The Fire Brigade Leader shall continue directing the fire fighting efforts until relieved by the Emergency Fire Team Leader.

- 8.2 The Fire Brigade shall take action to extinguish the fire under the direction of the Fire Brigade Leader.

CAUTION: IF MULTIPLE DELUGE SYSTEMS OR MULTIPLE FIRE HOSE USAGE IS REQUIRED WITHIN EITHER UNITS AUXILIARY BUILDING, PERSONNEL SHOULD BE DISPATCHED, WHERE POSSIBLE, TO ISOLATE ALL WATER TIGHT DOORS AND SAFETY EQUIPMENT ROOM FLOOR DRAINS ON THE 317' ELEV. FLOOR OF THE AFFECTED AREA.

- 8.3 The Fire Brigade Leader, under the cognizance of the affected Unit's Shift Operations Supervisor shall be responsible for directing the initial fire fighting efforts. After assessing the extent of the fire, the Fire Brigade Leader shall report to the Shift Operations Supervisor whether the fire can be extinguished by the Fire Brigade alone or if further assistance is required.

- 8.4 The affected unit's Shift Operations Supervisor should determine, based on the Fire Brigade Leader's report, whether additional assistance is required from the Emergency Fire Team, Emergency Radiation Team, and/or the Russellville Fire Department. Notifications should be made, as necessary.

8.4.1 Fire Team (if offsite, refer to Attachment 1, as necessary).

8.4.2 Russellville Fire Department (968-8110).

NOTE: The following groups should be provided with the following information, if known, as applicable:

- A. Description of the fire
- B. Location of the fire
- C. Pre-fire plan number (R.F.D. only)
- D. Access point, if other than the North Gate (R.F.D. only)



PLANT MANUAL SECTION:

PROCEDURE/WORK PLAN TITLE:

NO:

EMERGENCY PLAN

FIRE OR EXPLOSION

1903.22

**ARKANSAS NUCLEAR ONE**

PAGE 5 of 5

REVISION 3 DATE 2/18/82

CHANGE DATE

## ATTACHMENT 1

## EMERGENCY FIRE TEAM ROSTER/CALL LIST

|                         | <u>BADGE</u> | <u>WORK</u> | <u>HOME</u> |
|-------------------------|--------------|-------------|-------------|
| TEAM LEADER:            |              |             |             |
| ▽ Jim Bob Jackson       | 228          |             | ▽           |
| ALTERNATE TEAM LEADERS: |              |             |             |
| ▽ Larry Munson          | 272          |             | ▽           |
| ▽ David Eichenberger    | 171          |             | ▽           |
| MEMBERS:                |              |             |             |
| ▽ Alex Smith            | 323          |             | ▽           |
| ▽ Charles May           | 255          |             | ▽           |
| ▽ Barry Waldron         | 418          |             | ▽           |
| ▽ Tom Wilkins           | 372          |             | ▽           |
| ▽ Glenn Brooks          | 134          |             | ▽           |
| ▽ Chester Wetzel        | 477          |             | ▽           |
| ▽ Johnny Walker         | 362          |             | ▽           |
| ▽ Marion Hall           | 202          |             | ▽           |
| ▽ Tim A. Smith          | 1285         |             | 7           |

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