# Arkansas Nuclear One - Administrative Services Document Control Wednesday, January 26, 2000

## **Document Update Notification**

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DOCUMENT NO:	OP-1903.061	
TITLE:	COMMUNICATION E	QUIPMENT TEST
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CHANGE NO:	AP-29	
SUBJECT:	NEW REVISION	
If this box is checking in envelope provide	ANO-1 Docket 50-313  ANO-2 Docket 50-368	
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## ENTERGY OPERATIONS INCORPORATED ARKANSAS NUCLEAR ONE

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## **COMMUNICATIONS EQUIPMENT TESTS**

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1.0 PURPOSE

The purpose of this procedure is to provide the requirements for testing the emergency communications equipment, verification of the duty roster/ call lists and the performance of periodic notification/augmentation drills.

2.0 SCOPE

This procedure applies to communications systems and roster/call lists that would be used during an emergency situation at ANO. This procedure does not contain monitoring requirements for assessing conformance with limiting conditions for operations of Unit 1 or Unit 2 Technical Specifications.

#### 3.0 REFERENCES

- 3.1 References Used in Procedure Preparation
  - 3.1.1 Emergency Plan
  - 3.1.2 10CFR50, Appendix E IV.E.9.d
  - 3.1.3 Memorandum ANO-87-11423, AFR 496
- 3.2 References Used in Conjunction with this Procedure
  - 3.2.1 None
- 3.3 Related ANO Procedures
  - 3.3.1 1903.062, "Communications System Operating Procedure"
  - 3.3.2 1043.013, "Communications Check and Equipment Issue/Inventory"
- Regulatory correspondence containing NRC commitments which are implemented in this procedure include:

## Throughout procedure, commitments are denoted by bold type and enclosed in brackets. (i.e. [BOLD]).

- 3.4.1 OCAN029309 (P-1734) ERDS Quarterly Testing, step 7.4.3.
- 3.4.2 0CNA099120 (P-2687) Monthly Communications Testing, step 7.3.1
- 3.4.3 OCAN128211 (P-10863) Emergency Response Staffing Drill, step 7.4.4

#### 4.0 DEFINITIONS

None

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5.0	RESPONSIE	BILITY AND	AUTHORITY		•
	5.1	The Emerge	ency Planning Supervisor is responsible for e forms completed during communications equ	reviewir ipment te	ng ests.
	6	The Emerge emergency Facility.	ency Planner(s) is/are responsible for coor communications equipment at ANO and the Em	dinating mergency (	tests of perations
6.0	TEST EQUI	IPMENT, SI	PECIAL TOOLS AND SUPPLIES		
	6.1	Hand-held	radio		
	6.2	Keys for 1	Emergency vehicles		
	6.3	Test Fax :	for DEF/VS		
7.0	INSTRUCT	IONS		-	
			WING COMMUNICATIONS EQUIPMENT/SYSTEMS ARE A	VAILABLE	FOR USE
	·	7.1.1	Commercial Telephone system		
		7.1.2	ANO plant phone system		•
		7.1.3	Gaitronics paging system		
		7.1.4	ANO radio system		
		7.1.5	FTS-2000 (NRC Communication System)		
			A. Emergency Notification System (ENS)		
			B. Health Physics Network (HPN)		
	4 · 4		C. Reactor Safety Counterpart Link (RSC	PL)	
			D. Protective Measures Counterpart Link	(PMCPL)	
			E. Management Counterpart Link (MCL)		
			F. Local Area Network (LAN)		
		7.1.6	Entergy Telephone System		
		7.1.7	Computerized Notification System		

THE FOLLOWING ROSTER/CALL LISTS ARE MAINTAINED IN EACH CONTROL ROOM

Plant Pager Assignment List (Emergency Telephone Directory)

Emergency Response Duty Roster

FOR USE DURING AN EMERGENCY:

7.2

7.2.2

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#### 7.3 MONTHLY SURVEILLANCE

- 7.3.1 [The following items shall be performed on a monthly basis by an Emergency Planner or a designee and documented on Form 1903.061A, "ANO Monthly Communications Testing Record"]
- 7.3.2 Testing commercial and plant telephone lines consist of the following as a minimum:
  - A. Dial number from another telephone.
  - B. Ensure telephone "called" is ringing. **Do Not** listen for ring via "calling" telephone.

#### NOTE

Telephones that are used on a daily basis need not be tested.

- 7.3.3 Verify the operability of the following telephones:
  - A. Direct commercial telephone lines to each Control Room, EOF, TSC and OSC.
  - B. Plant telephone lines to each Control Room, EOF, TSC and OSC.
  - C. Status Board Communicator lines in EOF, TSC, OSC, Unit 1 and Unit 2 Simulator, and Unit 1 and Unit 2 Control Rooms.
  - D. Team Tracker Communicator lines in TSC and OSC.
  - E. Telephone lines to be tested are listed on Form 1903.061A.
- 7.3.4 Verify the operability of the radios located in each of the following areas:
  - A. Unit One Control Room
  - B. Unit Two Control Room
  - C. Technical Support Center
  - D. Emergency Operations Facility
    - Handheld radios located on first floor in emergency kits.
    - Console radio is located on second floor in room 264.
    - 3. Operate console radio in accordance with procedure 1903.062.

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(7.3.4 cont.)

- E. Designated Site Vehicles for Offsite Monitoring
- F. Emergency Medical Lockers
- G. Operations Support Center

## NOTE

The following channel assignments are only valid on the Emergency Planning Motorola MX 350 hand held radios and the console radios located in the Unit 1 and Unit 2 Control Room, OSC and EOF.

- 7.3.5 The following is a list of channels used at ANO.
  - Channel 1 Plant use: Normally used for general use within the plant. Tested monthly by Emergency Planning.

    Transmit 456.075 mHz

    Receive 451.075 mHz
  - Channel 2 Security. Only used by security personnel. Not required to be tested by Emergency Planning.

    Transmit 456.100 mHz

    Receive 451.100 mHz
  - Channel 3 Outside plant use. Normally used by ERO field teams. Tested monthly by Emergency Planning.

    Transmit 456.125 mHz

    Receive 451.125 mHz
  - Channel 4 Plant use (talk around, does not use repeater).

    Normally used by Unit 1 Operations for general use. Not required to be tested by Emergency Planning.

    Transmit 451.125 mHz

    Receive 451.125 mHz
  - Channel 5 Plant use. Normally used by Unit 2 Operations for general use. Not required to be tested by Emergency Planning.
  - Channel 6 DEM-Conway. Used to contact DEM during emergencies. Must be tested by Emergency Planning.
  - Channel 7 Pope County Sheriff. Used for contacting sheriff during emergencies. Checked daily by security. Not required to be tested by Emergency Planning.
  - Channel 8 Spare
- 7.3.6 Verify the operability of the NRC-ENS phones in the following locations:
  - A. Unit One/Unit Two Control Rooms
  - B. Technical Support Center
  - C. Emergency Operations Facility
- 7.3.7 Verification of the NRC-ENS phone as a minimum will consist of calling the NRC using the ENS phone and having the NRC return a call. Control Room ENS phones are checked daily by the NRC and need no return call.

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NOTE

The NRC-ENS phone in both control rooms and the TSC have the same number. A return call at the TSC will ring in the control rooms.

7.3.8 WHEN verifying the TSC-ENS phone,

THEN notify both control rooms that the ENS phone will be ringing and not to answer the phone.

- 7.3.9 WHEN testing of TSC NRC-ENS phone is complete,
  THEN notify both control rooms to REGARD all further calls.
- 7.3.10 Verification of remaining NRC phones consist of, as a minimum, calling each NRC phone in the facility from another NRC phone in that facility and listening for a ring. The ring is the physical ring of the phone being called.

#### NOTE

The TSC and OSC HPN telephones are extensions of each other.

- 7.3.11 Verify the operability of the NRC-HPN phones in each one of the following locations:
  - A. Technical Support Center
  - B. Operational Support Center
    - 1. There is only one NRC phone in the OSC. To verify this phone either call the NRC <u>OR</u> have another person call from another emergency facility.
  - C. Emergency Operations Facility
- 7.3.12 Verify the operability of the NRC-RSCPL phones in the following locations:
  - A. Technical Support Center
  - B. Emergency Operation Facility (Command Room)
- 7.3.13 Verify the operability of the NRC-PMCPL phones in the following locations:
  - A. Technical Support Center
  - B. Emergency Operations Facility (Command Room)
- 7.3.14 Verify the operability of the NRC-MCPL phones in the following locations:
  - A. Technical Support Center
  - B. Emergency Operation Facility (Command Room)
- 7.3.15 Verify the operability of the NRC-LAN line.

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	Α.	Verification consist of plugging in the LAN jack and listening for a di		one into
	В.	WHEN verification is complete,		

- B. WHEN verification is complete, THEN remove NRC phone from jack.
- 7.3.16 Verify the operability of the NRC-LAN circuit in the following locations:
  - A. Technical Support Center (Blue phone-jack labeled "OCL")
  - B. Emergency Operations Facility (Room 265)
- 7.3.17 Verify the operability and correct time of the DEF/VS in the following locations:
  - A. Unit 2 Control Room
  - B. Technical Support Center
  - C. Emergency Operations Facility
  - D. Unit 2 Simulator
- 7.3.18 Notify the Arkansas Department of Health Nuclear Planning and Response Program (NP&RP) division that DEF/VS testing will be commencing.
- 7.3.19 Perform the following for verification of DEF/VS system:
  - A. Insert test fax into DEF/VS system. Ensure that the test fax contains information to the recipient that this is a test and that a verification call will follow upon completion of testing.
  - B. Press the red button on the key pad labeled "Emergency Notification".
  - C. Perform steps A and B above on all DEF/VS machines.
  - D. WHEN all DEF/VS machines have been completed, THEN perform verification call.
  - E. Using the DEF/VS phone, pick up receiver and press the red button located on the phone.
  - F. The DEF/VS phone will call the following:
    - 1. Arkansas Department of Health (ADH)
    - Conway County Warning Point
    - 3. Johnson County Warning Point
    - 4. Logan County Warning Point

(7.3.19 cont.)

5. Pope County Warning Point

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- 6. Yell County Warning Point
- 7. Department of Emergency Management (Conway DEM)
- G. As the parties answer ask them to "please hold".
- H. WHEN all parties have answered, THEN perform rollcall as follows:
  - State message "I am calling from Arkansas Nuclear One. Please confirm receipt of test fax.
  - 2. Perform the rollcall by calling out each warning point, then the ADH and then DEM.
- 7.3.20 Notify NP&RP that DEF/VS testing is complete.

### NOTE

Facsimiles that are used on a daily basis need not be tested.

- 7.3.21 Verify the operability and correct time of the FAX machines in the following locations. Operability is determined by sending and receiving a fax from another facility:
  - A. Unit 2 Control Room
  - B. Technical Support Center
  - C. Operational Support Center
  - D. Emergency Operations Facility
  - E. Unit 2 Simulator

### NOTE

Telephone numbers for offsite support groups other than those below are verified as part of the quarterly Emergency Telephone Directory Update.

- 7.3.22 Verify the telephone numbers for the following groups:
  - A. Arkansas Department of Health
  - B. County Warning Points
  - C. National Weather Service
- 7.3.23 Verify the placement and correct revision of the following items located in the Unit One/Unit Two Control Rooms:
  - A. Emergency Response Duty Roster
  - B. Emergency Telephone Directory (including Pager Assignment List)

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- 7.3.24 Verify minimum inventory of emergency communications equipment stored at the Emergency Operations Facility (EOF) in the Command Room.
- 7.3.25 The following communications equipment/systems do not require testing by the Emergency Planners due to the indicated reasons:
  - A. ANO plant phone system (other than facilities), AP&L microwave system and the Gaitronics paging system (used daily as a part of normal plant operation).
  - B. Early Warning System (tested by the State of Arkansas).

#### 7.4 QUARTERLY SURVEILLANCE

7.4.1 The following items shall be performed on a quarterly basis by an Emergency Planner or a designee:

### NOTE

The operability of assigned pagers is demonstrated and documented routinely during performance of "Emergency Response Staffing Drill" form 1903.061E.

- 7.4.2 Verify the operability of assigned pagers.
- [7.4.3 Test the operability of the Emergency Response Data System (ERDS) link to the NRC. Document this test on Form 1903.061G.
  - A. ERDS testing is scheduled by the NRC. Contact NRC in Rockville, Maryland for ERDS testing date.

Telephone Numbers				
(301)	415-5015	(Main)		
(301)	816-5140			
(301)	816-5141			

- B. Prior to starting test, call NRC, same number as step A, to inform them of commencing testing and give a number that they may reach an Emergency Planner in case of problems.
- C. Notify both control rooms that ERDS testing is commencing.
- D. Start the ERDS in accordance with procedure 1903.011 section 6.4.
- E. Allow ERDS to transfer data for 2 hours.
- F. WHEN testing is completed,

  THEN stop ERDS in accordance with procedure 1903.011 section 6.4.]

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7.4.4 [Form 1903.061E, "Emergency Response Staffing Drill", shall be completed at least quarterly to document that the capability exists to implement Table B-1, "Minimum Staffing Requirements", of the Emergency Plan.]

#### 7.5 YEARLY SURVEILLANCE

## NOTE

The following testing may be done as a part of the plant's annual exercise).

- 7.5.1 Communications links between the plant, federal, state and local emergency operation centers and field assessment teams shall be tested annually
- 7.5.2 Testing of these communications links is the responsibility of the Emergency Planner(s).
- 7.5.3 Form 1903.061B should be completed to document this test.

## 8.0 ACCEPTANCE CRITERIA

- 8.1 Tests shall be carried to a conclusion such that the test is adequate to verify equipment operability.
- 8.2 Upon discovery of defective emergency communications equipment perform the following:
  - 8.2.1 Refer to Procedure 1903.010, "Emergency Action Level Classification" to determine if communications system failures require a Notification of Unusual Event.
  - 8.2.2 If NRC FTS-2000 system is inoperable, refer to Procedure 1903.062, "Communications System Operating Procedure," Attachment 2, for instructions.
  - 8.2.3 If any other emergency communication equipment is inoperable, initiate a telecommunications request for repairs and document all actions on Form 1903.061A.
  - 8.2.4 The Telecommunications Request should:
    - A. Provide notification of the problem to repair personnel
    - B. Inform telecommunications that this is emergency response equipment.
  - 8.2.5. Document satisfactory performance following repair on Form 1903.061A
- 8.3 ATTACH ALL REPAIR DOCUMENTATION TO THE SURVEILLANCE PROCEDURE AND FORWARD TO RECORDS UPON COMPLETION.

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## 9.0 ATTACHMENTS AND FORMS

9.1	Form 1903.061A, "ANO Monthly Communications Testing Record"
9.2	Form 1903.061B, "Annual Communications Testing Record"
9.3	Form 1903.061E, "Emergency Response Staffing Drill"
9.4	Form 1903.061F, "Emergency Response Staffing Drill Review"
0.5	Form 1903 061G "Quarterly ERDS Test"

## 1.0 COMMUNICATIONS EQUIPMENT OPERABILITY TEST

## 1.1 ANO Radios

## 1.1.1 Consoles

	Channel		Rest	ılts
Location	Tested	Receiver	SAT	UNSAT
U1 Control Room	1	Plant Radio		
	3	Dardanelle Dam		
	6	DEM-Conway		
U2 Control Room	1	Plant Radio		
	3	Dardanelle Dam		
	6	DEM-Conway		
osc	1	Plant Radio		
	3	Dardanelle Dam		
EOF	3	Plant Radio		

## 1.1.2 Mobile

	Channel	Resu		ults
Vehicle	Tested	Receiver	SAT	UNSAT
ANO Dodge Van	3	Plant Radio		
ANO Astro Van	3	Plant Radio		
ANO Aerostar Van	3	Plant Radio		
ANO 4WD Vehicle	3	Plant Radio		

## 1.1.3 EOF Portable Hand Held

	Channel		Res	ults
Radio Number	Tested	Receiver	SAT	UNSAT
	3	Plant Radio		
	3	Plant Radio		
	3	Plant Radio		
-	3	Plant Radio		
	3	Plant Radio		
	3	Plant Radio		
	3	Plant Radio		

## 1.1.4 Medical Lockers Portable Hand Held

***	Channel		Resi	ılts
Radio Number	Tested	Receiver	SAT	UNSAT
	1	Plant Radio		
	1	Plant Radio		
	1	Plant Radio		

## 1.1.5 OSC Portable Hand Held

,	Channel		Res	ults
Radio Number	Tested	Receiver	SAT	UNSAT
	1	Plant Radio		
	1	Plant Radio		
	1	Plant Radio		
	1	Plant Radio		
	1	Plant Radio		
	1	Plant Radio		
	1	Plant Radio		

## 1.1.6 TSC Portable Hand Held

	Channel		Resi	ılts
Radio Number	Tested	Receiver	SAT	UNSAT
	1	Plant Radio		

## 1.2 Telephones and FAX Machines

## NOTE

Operability tests on DEF/VS and FAX machines include ensuring correct time on machines. All telephone numbers without prefixes are plant telephones that can be dialed using the "858" prefix.

## 1.2.1 Unit 1 Control Room

		Res	ults
Telephone	Line Numbers	SAT	UNSAT
Plant and Commercial Telephones	3101,3102, 968-7410		
NRC-ENS	700-681-6363		
Status Board Communicator	N/A		

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## 1.2.2 Unit 2 Control Room

		Res	ults
Telephone	Line Numbers	SAT	UNSAT
Plant and Commercial Telephones	3201, 3202, 3204, 3030, 3033 968-6383		
NRC-ENS	700-681-6363		
DEF/VS	N/A		
FAX	7414		
Status Board Communicator	N/A		

## 1.2.3 Operational Support Center

		Resu	lts
Telephone	Line Numbers	SAT	UNSAT
Plant and Commercial			
Telephones	6612 to 6621, 6624		
NRC-HPN	700-681-6366		
FAX	6623		
Status Board			
Communicator	N/A		
Team Tracker Board			
Communicator	N/A		

## 1.2.4 Technical Support Center

		Res	ults
Telephone	Line Numbers	SAT	UNSAT
Plant and Commercial Telephones	6601 to 6610, 7861 to 7863 6626 to 6628, 968-7409, U1, U2, EOF Ringdown		
NRC-ENS	700-681-6363		
NRC-HPN	700-681-6366		
NRC-RSCPL	700-681-6365		
NRC-PMCPL	700-681-6369		
NRC-MCPL	700-681-6364		
NRC-LAN	700-681-4936		
DEF/VS	N/A		
FAX	6622		
Status Board Communicator	N/A		
Team Tracker Board Communicator	N/A		

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## 1.2.5 Emergency Operations Facility

		Res	ults
Telephone	Line Numbers	SAT	UNSAT
Plant and Commercial Telephones	7850 to 7854,7856 to 7858, 7491 to 7493, 968-8386 6961 to 6963, 6981, 6982,7875, 7876,U1, U2, TSC Ringdown		
NRC-ENS	700-681-6440		
NRC-HPN	700-681-5177		
NRC-RSCPL	700-681-5426		
NRC-PMCPL	700-681-4323		
NRC-MCPL	700-681-4563		
NRC-LAN	700-681-4936		
DEF/VS	N/A		
FAX	6957		
Status Board Communicator	N/A		
RDACS Modem Connection	(6842)		

## 2.0 TELEPHONE NUMBER VERIFICATION

Agency	Telephone Number	Res	ults
		SAT	UNSAT
Department of Health	1-501-661-2136		
Pope County Sheriff	968-2558		
Russellville 911	890-6914		
Yell County Sheriff	1-501-229-4175		
Johnson County Sheriff	1-501-754-2200		
Logan County Sheriff	1-501-963-3271		
Corps of Eng. at Dardanelle Dam	968-5008		
National Weather Service	*1-501-834-3955*		

The material contained within asterisks is proprietary or private information.

3.0 EMERGENCY RESPONSE DUTY ROSTER/VERIFICATION

Location	Document	*Rev or Dates
Unit 1 Control Room	Emergency Response Duty Roster	
	Emergency Telephone Directory	
Unit 2 Control Room	Emergency Response Duty Roster	
	Emergency Telephone Directory	

<sup>\*</sup>Record coverage dates for duty rosters (example 7-2-92 to 1-13-93)

4.0 Verify minimum inventory of emergency communications equipment stored at the EOF in the command room EOF Activation Kit Locker.

		Results	
Type	Minimum Quantity	SAT	UNSAT
Commercial or Plant Telephones for Secondary OSC	8		

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Location	Phone No.	Results
Pope County EOC		
Yell County EOC		
Logan County EOC		
Johnson County EOC		
Conway County EOC		
TOCC (Co-located in EOF)		

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SUPERVISOR	REVIEW:	 	DATE:	

#### 1.0 PURPOSE

This drill is intended to serve as a notification drill and to demonstrate that emergency response personnel are available to augment the plant operating staff within the times specified in Table B-1 of the Emergency Plan and sufficient staff can respond to activate the TSC/OSC/EOF within prescribed time frames.

#### 2.0 SCOPE

This is a drill. Personnel are NOT required to actually respond to the site. Personnel are asked to give an estimate of the length of time that it would take for them to report onsite in the event of an actual emergency.

### 3.0 INSTRUCTIONS

- 3.1 The Shift Engineer shall inform the Shift Superintendent of both units that a staffing drill will be performed.
- 3.2 At approximately \_\_\_\_\_\_hours on \_\_\_\_\_ (date) the on-shift Communicator for Unit One/Two is instructed to initiate a staffing drill by selecting scenario \_\_\_\_\_\_ (number and title) on the Computerized Notification System (CNS) and queuing the scenario.
- 3.3 Contact the on-shift emergency response personnel listed below to verify their availability. Inform them that a drill is being conducted and no further response is necessary.

3.3.1	Health Physics Tech		
		Name	Time
3.3.2	Health Physics Tech (EMT)	Name	Time
3.3.3	Health Physics Tech (EMT)		m²
		Name	Time
3.3.4	Nuclear Chemist (IDA)	Name	Time
3.3.5	Nuclear Chemist		
		Name	Time
3.3.6	Mech. Maint. Tech	Name	Time
3.3.7	I&C/Elect. Maint. Tech		
		Name	Time

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	3.4	After composition Notificat: screen.	oletion of the ion System to s	drill scena standby stati	rio, return us by exitin	the Computeri g to the open	zed ing
		3.4.1	Performed by:				
				Na	ame	•	Time
	3.5	Attach rep forward co	ports generated ompleted forms	l by the Comp to Emergency	outerized No y Planning.	tification Sy	stem and
4.0	Review	by Emergeno	cy Planning.				
	4.1	Computeria	e completed for zed Notificatio personnel can b	on System (C)	NS) to ensur	e that emerge	ncy
	4.2		ts generated by pages 3, 4, and		erized Notif	ication Syste	m to
•	4.3	Verify the	at personnel ar accordance with	ce available n Table B-1	to augment of the Emerg	the plant ope ency Plan.	rating
	4.4	Review the emergency	e estimated res response facil	sponse time Lities could	of personnel be activate	to determine d in a timely	if manner.
	RE	VIEWED BY:			DATE		
		1	Manager, Emerge	ency Plannin	g		
		• •	•	•			
	CC	MMENTS:					
					···		
	_						
				••			
				•			
	_						

Refer to reports generated by the Computerized Notification System to obtain personnel response information.

DRILL	SCENARIO	START	TIME:	
DKTTT	SCENARIO	DIMUI	I Thir.	

	Individual	Time	Estimated
Position	Contacted	Contacted	Response Time
EOF Director			
Acc. Assmt. Mgr.			
Communications Liaison			
Communications Mgr.			
Communicator (Not.)			
Communicator (St. Bd.)			
Dose Assmt. Supv. (DAS)			
EAL Reviewer			
EOF HP Supv.			
EOF Maint. Coord.			
EOF Support Supt.			
Offsite Mon. Supv.			
REAM	_		
REAM Asst.			
Support Mgr.		·	
TSC Director			
Communicator (Not.)			
Communicator (St. Bd.)			
EAL Reviewer			
Engineering Mgr.			
Maintenance Mgr.			
Operations Mgr.			
RP & RW Mgr.			
TSC Support Supt.			

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	Individual	Time	Estimated
Position	Contacted	Contacted	Response Time
OSC Director			
Communicator (St. Bd.)			
*Elect. Maint. Supv.			
* HP Supervisor			
*I&C Supv.			
Mech. Maint. Supv.		·	
Maintenance Supt.	<i>n</i> : 1		
Nuclear Chem. Mgr.			
Emer. Rad Team	On-Shift		N/A
*Emer. Rad Team			·
*Emer. Rad Team			
*Emer. Rad Team			
*Emer. Rad Team			
*Emer. Rad Team		·	
*Emer. Rad Team			
Emer. Rad Team		·	
Emer. Rad Team			
Dose Asst. Team	On-Shift		N/A
Dose Asst. Team			
* Core Thermal Eng.			
Electrical Eng.			
Mechanical Eng.			

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Position	Individual Contacted	Time Contacted	Estimated Response Time
* Communicator			
EAL Reviewer (Cont. Rm.)			
CEC Manager			
Emer. Med. Team Leader			
Emer. Med. Team	3		
Emer. Med. Team			
Emer. Med. Team			
Office Services			

<sup>\*</sup> This individual is required to be onsite within 30 minutes after declaration of an emergency if necessary.

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This form may be completed by Emergency Planning to be used as an aid for reviewing 1903.061E, Emergency Response Staffing Drill.

DRILL SCENARIO START TIME:

		Estimated	Calculated
Position	Time Contacted	Response Time	Arrival Time
EOF Director			
DAS			
OMS			
EOF HPS	·		
11110			
REAM			
Support Manager			
Communicator (Notif.)			
TSC Director			
Engineering Mgr.			
Maintenance Mgr.			
Operations Mgr.			
RP & RW Mgr.			
OSC Director			
Maint. Supt.			
Nuclear Chem. Mgr.			
HP Supv.			
	TTON TOT		
ESTIMATED TIME OF ACTIVA	ATION EOF TSC	<del></del>	
er er Mer	osc		
		•	
Performed by:		Date:	
Reviewed by:		Date:	<u> </u>

•				
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[1.	Establish ERDS Link	•	÷	Initials
2.	Transmit data for 2 hours	Time Started		<del></del>
3.	Terminate ERDS Link	Time Stopped	. · ·	···
Perf	ormed by:	13.000.00	_ Date:	
Revi	ewed by:		Date:	