ARKANSAS POWER & LIGHT COMPANY Arkansas Nuclear One FORM NO. 1000.06A TITLE RECORD OF CHANGES AND REVISIONS EMERGENCY PLAN PROCEDURE REV. # 12 PC # Safety Related YES & NO D DUTIES OF THE EMERGENCY EVACUATION TEAM 1903.40 Rev. 4 # 转音 PAGE REV PC# PAGE REV PC# PAGE REV PC# PAGE PAGE REV PC# REV PC# 1 4 2 4 3 4 4 4 8407240374 830628 PDR ADOCK 05000313 PDR APPROVED BY: APPROVAL DATE REQUIRED EFFECTIVE DATE: Z. M. Lune (General Manager)

1		PLANT MANUAL SECTION: PROCEDURE/WORK PLAN T EMERGENCY PLAN DUTIES OF THE EMERGE PROCEDURE EVACUATION TEAM		NO: 1903.40
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		ARKANSAS NUCLEAR ON	CHANGE DATE	
1.0	PURPO	SE		
	The p and d	urpose of this procedure is to provide gui uties of the Emergency Evacuation Team for	dance on the responsi emergency situations	bilities
2.0	SCOPE			
	This and/o	procedure is applicable to emergency situa r Unit Two.	tions involving Unit	One
3.0	REFER	ENCES		
	3.1	References Used in Procedure Preparation:		
		3.1.1 Arkansas Nuclear One Emergency P	lan	
	3.2	References Used in Conjuction with this Pro	ocedure:	
		3.2.1 1903.10, "Emergency Action Level	Response"	
		3.2.2 1903.30, "Plant Evacuation"		
		3.2.3 1903.31, "Exclusion Area Evacuat:	ion"	
	3.3 1	Related ANO Procedures:		
		3.3.1 1903.71, "Pope County Sheriff's I	Department"	
4.0	DEFINI	ITIONS		
	F	Exclusion Area Evacuation - The orderly with from that portion of the Exclusion Area that Rem whole body dose or 1.0 Rem child thyroit twelve months as a result of the incident.	at could receive 0.5 id dose over a period	
	1	Plant Evacuation - The orderly withdrawal of the protected area except those personnel r to the situation.	of all personnel from required to respond	
	s	Operational Support Center (OSC) - The ANO the Emergency Evacuation Team (Materials Ma hould be the old guard house [the Training t the secondary OSC (Emergency Control Cen	anagement) assembly an personnel may assemb	00

TAR	PLANT MANUAL SECTION: EMERGENCY PLAN PROCEDURE	PROCEDURE/WORK PLAN TITLE: DUTIES OF THE EMERGENCY EVACUATION TEAM			NO:
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5.0 RESPONSIBILITIES

- 5.1 The Emergency Evacuation Team Leader is responsible for coordinating the evacuation of plant personnel in the event of an Exclusion Area Evacuation and directing the Emergency Evacuation Team in assisting security personnel during other emergencies such as a Plant Evacuation.
 - 5.1.1 The Evacuation Team Leader is responsible for the initial and continued accountability of team members.
 - 5.1.2 The Emergency Evacuation Team Leader is also responsible for performing quarterly phone number verifications of team members per Form 1072.004B (to be provided by the Emergency Planning Coordinators).
- 5.2 The Emergency Evacuation Alternate Team Leader is responsible for assisting in coordinating the evacuation of personnel as directed by the Emergency Evacuation Team Leader. If the designated Team Leader is not available to respond, then an Alternate Team Leader should assume the responsibilities of the Team Leader.
- 5.3 The Emergency Evacuation Team is responsible for assisting Security personnel in the evacuation of personnel as requested by the Duty Guard Sermeant/Security Coordinator and responding to Emergency Action Levels as described in this procedure.
 - NOTE: The first Emergency Evacuation Team member to respond shall assume the duties of the Emergency Evacuation Team Leader until relieved by the designated team leader or alternate.

6.0 NOTIFICATIONS

- 6.1 During routine work hours, the Emergency Evacuation Team personnel on-site should be contacted by the most expedient means available.
- 6.2 After routine work hours, Evacuation Team personnel may be contacted as follows:
 - 6.2.1 Refer to the roster/call list contained in Attachment 2, 1903.10, "Emergency Action Level Response."
 - 6.2.2 Contact a Team Leader/Alternate Team Leader.
 - 6.2.3 Provide the individual contacted with appropriate information and request them to ensure that contact is attempted with the remaining team personnel, as needed.

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			stands of the second	NUCLEAR ON	E PAGE 3 of REVISION 4 CHANGE	4 DATE DATE	05/27/83	
6		The follow as indica		ation should be provid	ded to the notifi	ed per	sonnel	
		6.3.1	Level (EAL	rsonnel are to respond) that may or may not provided the following	involve an evacu	ation,	they	
			A. Affec	ted unit.				
			B. EAL d	eclared.				
			C. Immed	iate response require	d.			
			D. Other	information, as the	situation dictate	5.		
7.0 E	VACU	ATION INS	TRUCTIONS					
	7.1	If an imm should ta	ediate resp ke the foll	onse is required, the owing actions:	Emergency Evacua	tion '	Team	
I		7.1.1	priate ass account fo Technical	ency Evacuation Team s sembly area. The Team or his team member and Support Center •(Ext. bers of all accounted	Leader shall exp provide the rest giving no	oediti ults t ames a	ously o the	
		7.1.2	The Emerge the Duty (ency Evacuation Team s Guard Sergeant/Site Se	hould respond as curity Coordinat	reque or.	sted by	
		7.1.3		n activities should be wing procedures:	e performed in ac	cordan	ice with	
			A. 1903	.30, "Plant Evacuation	5 "			
			B. 1903	.31, "Exclusion Area N	Evacuation"			
		7.1.5	Team shou	initial team response ld report as directed /Site Security Coordi	by the Duty Emer	Evacua gency	co-	
8.0	EMER	GENCY ACT	ION LEVEL (EAL) RESPONSE GUIDELI	NES			
	8.1	Unusual	Svent					
		situatio	n dictates	ed by the Emergency E the need for an evacu this procedure.	vacuation Team un ation. In that d	less case,	the refer	
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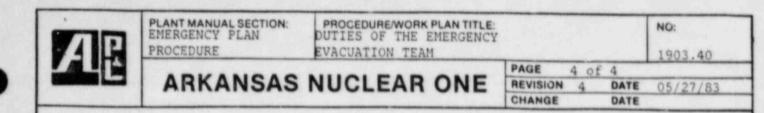
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8.2 Alert

If the emergency situation does not require an evacuation, the Evacuation Team personnel shall be placed on "standby status" as long as the Alert EAL is effective.

- 8.2.1 Notifications should be made in accordance with Section 6.0 of this procedure.
- 8.2.2 When on-site, the team leader should report to the Duty Emergency Coordinator to obtain further instructions, as necessary.
- 8.3 Site Emergency/General Emergency
 - NOTE: The transition from an Alert to a Site/General Emergency activates the long-term Emergency Response Organization. Upon arrival onsite and an appropriate turnover from the Duty Emergency Coordinator, the Site Security Coordinator will coordinate the activities of the Security/Emergency Evacuation Team personnel.

If the emergency situation does not involve an evacuation, the following actions should be taken:

- 8.3.1 Notifications should be made in accordance with Section 6.0 of this procedure.
- 8.3.2 The Emergency Evacuation Team personnel shall report to their respective assembly area, provide team accountability results to the Site Security Coordinator and await further instructions.
- 9.0 ATTACHMENTS AND FORMS

None

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AD	PLANT MANUAL SECTION: EMERGENCY PLAN	PROCEDURE/WORK PLAN TITLE: DUTIES OF THE EMERGENCY	FIRE TEAM	NO: 1903.41
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1.0 PURPO	SE			
The p	surpose of this proced	dure is to provide guidance y Fire Team for emergency	ce on the responsi	bilites

2.0 SCOPE

This procedure is applicable to emergency situations involving Unit One and/or Unit Two.

- 3.0 REFERENCES
 - 3.1 References Used in Procedure Preparation:
 - 3.1.1 Arkansas Nuclear One Emergency Plan
 - 3.2 References to be Used in Conjunction with this Procedure:
 - 3.2.1 1903.10, "Emergency Action Lever Response"
 - 3.2.2 1903.22, "Fire or Explosion"
 - 3.2.3 1903.70, "Russellville Fire Department"
 - 3.3 Related ANO Procedures:

None

- 4.0 DEFINITIONS
 - 4.1 Operational Suppor Center (OSC) The ANO Administration Building: the Emergency Fire Team assembly area should be the 2nd floor conference room.
 - 4.2 Fire Locker A compilation of fire-fighting equipment located in the general vicinity of the: (1) Fire Locker A; Unit 1 Turbine Building, Elevation 354', south end; (2) Fire Locker B: "Juit 2 Turbine Building, Elevation 354', North end; (3) Fire Locker C; Unit 1 Turbine Building, Elevation 386', near the Control Rooms.
- 5.0 RESPONSIBILITIES
 - 5.1 The Emergency Fire Team Leader is responsible for coordinating fire fighting efforts required to control and extinguish the fire once he arrives on site.
 - 5.1.1 The Fire Team Leader is responsible for the initial and continued accountability of team personnel.

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	5.1.2	quarterly p	am Leader is also response hone number verification 04B (to be provided by s).	ons of team members	per	
5.	ing in ignated	coordinating f	ternate Team Leader is ire fighting efforts, a s not available then an ponsibilites of the Tea	is necessary. If the Alternate Team Lea	e des-	
5.	the pla	rgency Fire Ten nt boundary and ed in this pro	am is responsible for f d responding to Emerger cedure.	ighting fires withincy Action Levels as	n	
	th	e duties of the	eam member at the scene e Emergency Fire Team I eam leader or alternate	eader until relieve	assume d by	
6.0 NO	TIFICATION	5				
6.3	1 During should	routine work ho be contacted by	ours, the Emergency Fir y the most expedient me	e Team personnel on ans available.	-site	
6.3	2 After r contact	outine work hou ed as follows:	ars, the Emergency Fire	Team personnel may	be	
	6.2.1	Refer to one the indicate	e of the following rost to procedures as necess	er/call list contai ary.	ned in	
		A. Attacha	ment 3, 1903.10, "Emerg	ency Action Level R	esponse"	
		B. Attach	ment 1, 1903.22, "Fire	or Explosion"		
	6.2.2	Contact a Te	am Leader/Alternate Te	am Leader.		
	6.2.3	tion and red	individual contacted w quest them to ensure th maining team personnel,	at contact is attemp	orma~ pted	
6.3	The fol. Fire Ter	lowing informat am personnel as	ion should be provided indicated:	to the notified Em	ergency	
	6.3.1	involve an E	connel are to respond t mergency Action Level, stion and type of the	they should be prov	not vided	
	6.3.2	Level that m	connel are to respond t may or may not involve following information	a fire, they should	on be	

	PLANT MANUAL SEC		URE/WORK PLAN TI		NO:
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	Annan	SAG NOOL	LAN ON	CHANGE	DATE 05/27/8
	Α.	Affected unit.			
		EAL declared.			
		Immediate resp			
			ion, as the s	ituation dictates	3.
7.0 FIRE	FIGHTING INSTRU	CTIONS			
7.1	If an immediate take the follow	response is re ing actions:	equired, the	Emergency Fire Te	am should
NOT	E: Emergency Station up	hand-held radio on request.	rs may be obt	ained from the Ma	ain Guarð
	7.1.1 Equip locke	ment should be r, if necessary	obtained from	m the appropriate	fire
	7.1.2 Fire emerg	Team personnel ency, unless ot	should then therwise inst	respond to the so ructed.	ene of the
	of th	mergency Fire T e Fire Brigade ts of the Emerg	Leader and co	hould take over t pordinate the fir am.	he duties e fighting
	1.4 The Er ance w	mergency Fire I with the follow	Ceam should re ring procedure	espond to fires i	n accord-
	A. :	1903.22, "Fire	or Explosion	•	
	в.	1903.70, "Russe	llville Fire	Department"	
7	1.1.5 The tent	eam leader shou to the Shift Su	ald provide an pervisor/Duty	n assessment of t y Emergency Coord	he situa- linator.
7	should	the initial te d report as dir ency Coordinato	ected by the	the Emergency Fi Shift Supervisor	re Team /Duty
8.0 EMERGE	NCY ACTION LEVI	EL (EAL) RESPON	SE GUIDELINES	5	
8.1 U	nusual Event				
e	o action is red vent is declare ection 7.0 of t	ed as a result	of a fire. 1	e Team unless the In that case, ref	unusual er to

PLANT MANUAL SECTION: EMERGENCY	PROCEDURE/WORK PLAN TITLE:				NO:
PLAN	DUTIES OF THE EMERGENCY	FIRE TEA	AM		1903.41
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8.2 Alert

If the emergency situation does not involve a fire, the Emergency Fire Team personnel shall be placed on a "standby status" as long as the Alert EAL is in effect.

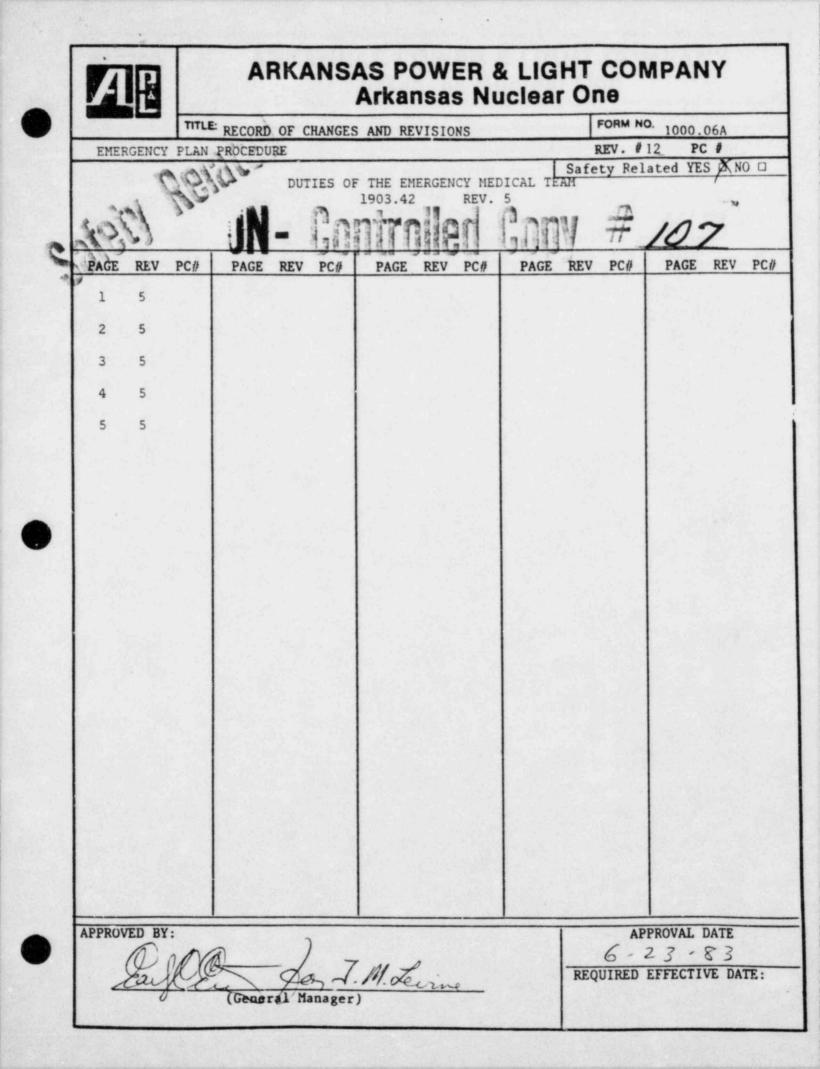
- 8.2.1 Notifications should be made in accordance with Section 6.0 of this procedure.
- 8.2.2 When on-site, the team leader should report to the Duty Emergency Coordinator to obtain further instructions, as necessary.
- 8.3 Site Emergency/General Emergency
 - NOTE: The transition from an Alert to a Site/General Emergency activates the long-term Emergency Response Organization. Upon arrival on-site and an appropriate turnover from the Duty Emergency Coordinator, the Emergency Services Coordinator will coordinate the actions of the on-site fire response personnel.

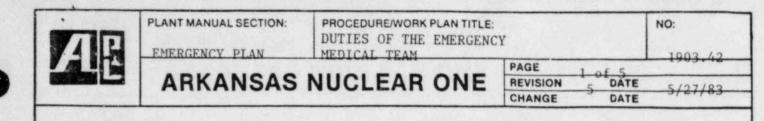
If the emergency situation does not involve a fire, the following actions should be taken:

- 8.3.1 Notifications should be made in accordance with Section 6.0 of this procedure.
- 8.3.2 The Emergency Fire Team personnel shall report to the assigned assembly area. The Team Leader shall expeditiously account for the team members and report the results to the Technical Support Center •(Ext. ...)• giving the names and badge numbers of all accounted for team members. The team shall then await further instructions.

9.0 ATTACHMENTS AND FORMS None

The information contained within the symbols (•) is proprietary or private information.





1.0 PURPOSE

The purpose of this procedure is to provide guidance on the responsibilities and duties of the Emergency Medical Team for emergency situations.

2.0 SCOPE

This procedure is applicable to personnel emergency situations involving Unit One and/or Unit Two.

- 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 1903.10, "Emergency Action Level Response"

3.2.2 1903.23, "Personnel Emergency"

3.2.3 1903.72, "St. Mary's Hospital"

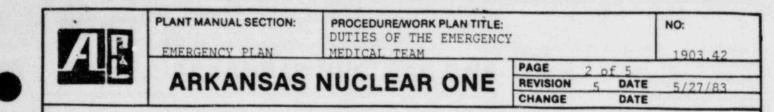
- 3.2.4 1903.73, "Millard-Henry Clinic"
- 3.2.5 1903.74, "Pope County Ambulance Service"
- 3.3 Related ANO Procedures:
 - 3.3.1 1903.22, "Fire and Explosion"
 - 3.3.2 1903.60, "Emergency Supplies and Equipment"
- 3.4 Regulatory correspondence containing NRC commitments which are implemented in this procedure include:

3.4.1 Letter OCAN108213, Appendix A, Item 1

A. Section 5.4

4.0 DEFINITIONS

- 4.1 Operational Support Center (OSC) The ANO Administration Building; the Emergency Medical Team assembly area should be the First Aid Room (Admin. Bldg. - 2nd floor) and the 2nd floor breakroom.
- 4.2 Medical Kits A compilation of first aid supplies located in the four following places: (1) First Aid Room, (2) Fire Locker A (Unit l Turbine Building, Elev. 354', South end), (3) Fire Locker B (Unit 2 Turbine Building, Elev. 354', North End), and (4) Fire Locker C (Unit 1/2 Turbine Building, Elev. 386', Near the Control Rooms).



5.0 RESPONSIBILITIES

- 5.1 The Emergency Medical Team Leader is responsible for coordinating emergency medical response efforts, as necessary, once he arrives on site and for responding to Emergency Action Levels as described in this procedure.
- 5.1.1 The Medical Team Leader is responsible for the initial and continued accountability of team personnel.
- 5.1.2 The Emergency Medical Team Leader is also responsible for performing quarterly phone number verifications of team members per Form 1072.004B (to be provided by the Emergency Planning Coordinators).
- 5.2 The Emergency Medical Alternate Team Leader is responsible for assisting in coordinating emergency medical response efforts. If the designated Team Leader is not available then in Alternate Team Leader should assume the responsibilities of the Team Leader.
- 5.3 The Emergency Medical Team is responsible for performing the following functions under the direction of the Emergency Medical Team Leader and for responding to Emergency Action Levels as described in this procedure:
 - NOTE: The first Emergency Medical Team member at the scene of a medical emergency shall assume the duties of the Emergency Medical Team Leader until relieved by the designated team leader or alternate.
 - 5.3.1 Providing emergency first aid and decontamination of injured persons.
 - 5.3.2 Performing, in conjunction with the Emergency Radiation Team, onsite rescue operations.
- 5.4 The Shift Maintenance Medical Team shall assume the responsibilities of the Emergency Medical Team during non-routine work hours. They will not respond to medical emergencies during routine work hours unless specifically requested to do so.

TAD	PLANT MANUAL SECTION: EMERGENCY PLAN	PROCEDURE/WORK PLAN TITLE: DUTIES OF THE EMERGENCY MEDICAL TEAM				NO:
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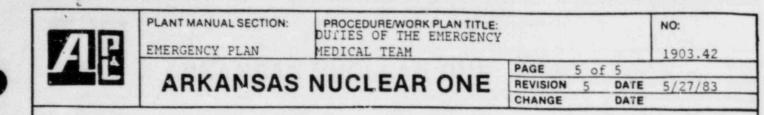
6.0 NOTIFICATIONS

- 6.1 During routine work hours, the Emergency Medical Team personnel onsite should be contacted by the most expedient means available.
- 6.2 After routine work hours, the Shift Maintenance Medical Team may be contacted by the most expedient means available, i.e. ext. 3142/3411 and plant paging system. In the event that additional support is needed by the Shift Maintenance Medical Team, the Emergency Medical Team may be contacted as follows:
 - 6.2.1 Refer to the roster/call list contained in Attachment 4, 1903.10, "Emergency Action Level Response".
 - 6.2.2 Contact a Team Leader/Alternate Team Leader.
 - 6.2.3 Provide the individual contacted with appropriate information and request them to ensure that contact is attempted with the remaining team personnel, as needed.
- 6.3 The following information should be provided to the notified Emergency Medical Team personnel as indicated:
 - 6.3.1 If team personnel are to respond to a medical emergency that does not involve an Emergency Action Level, they should be provided with the location and type of the medical emergency, as known.
 - 6.3.2 If team personnel are to respond to an Emergency Action Level that may or may not involve a medical emergency, they should be provided the following information, as known:
 - A. Affected unit.
 - B. EAL declared.
 - C. Immediate response required.
 - D. Other information, as the situation dictates.

7.0 MEDICAL RESPONSE INSTRUCTIONS

- 7.1 If an immediate response is required, the Emergency Medical Team should take the following actions:
 - NOTE: Emergency hand-held radios may be obtained from the Main Guard Station upon request.

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	7.1.1	Equipment s kit, if nec	hould be obtained from tessary.	the appropriate med	lical
	7.1.2		m personnel should then cy, unless otherwise ins		ene of
	NOTE :	an escort) room (prefe	y, directions to the sce may be obtained from the rably contact the contro or making the emergency	e appropriate contr ol room which was r	ol e-
I.		Unit 1 Cont Unit 2 Cont			
	7.1.3	The Emergen accordance	cy Medical Team should r with the following proce	respond to emergencedures.	ies in
		A. 1903.2	3, "Personnel Emergency"		
		B. 1903.7	2, "St. Mary's Hospital"		
		C. 1903.7	3, "Millard-Henry Clinic	:" 	
		D. 1903.7	4, "Pope County Ambulanc	e Service"	
	7.1.4	The team le tion to the	ader should provide an a Shift Supervisor/Duty E	assessment of the s Emergency Coordinat	itua- or.
	7.1.5	After the in should repo Emergency C	nitial team response, th rt as directed by the Sh oordinator.	e Emergency Medica hift Supervisor/Dut	l Team Y
8.0 EMER	RGENCY ACTI	ON LEVEL (EA	L) RESPONSE GUIDELINES		
8.1	Unusual E	vent			
	usual even	nt is declar	by the Emergency Medica ed as a result of a medi n 7.0 of this procedure.	cal emergency. In	un- that
8.2	Alert				
	Emergency	Medical Tear	ation does not involve a m personnel shall be pla lert EAL is in effect.	n medical emergency aced on a "standby	, the sta-
	8.2.1	Notification of this pro-	ns should be made in acc	ordance with Secti	on 6.0



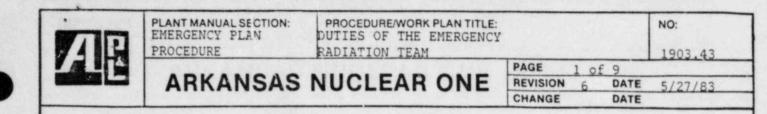
- 8.2.2 When on-site, the team leader should report to the Duty Emergency Coordinator to obtain further instructions, as necessary.
- 8.3 Site Emergency/General Emergency
 - NOTE: The transition from an Alert to a Site/General Emergency activates the long-term Emergency Response Organization. Upon arrival on-site and an appropriate turnover from the Duty Emergency Coordinator, the Emergency Services Coordinator will coordinate the actions of the on-site medical response personnel.

9.0 ATTACHMENTS AND FORMS

None

The information contained within the symbols (•) is proprietary or private information.

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1.0 PURPOSE

The purpose of this procedure is to provide guidance on the responsibilities and duties of the Emergency Radiation Team for emergency situations.

2.0 SCOPE

This procedure is applicable to emergency situations involving Unit One and/or Unit Two.

- 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 1903.10, "Emergency Action Level Response"

- 3.3 Related ANO Procedures:
 - 3.3.1 1903.30, "Plant Evacuation"
 - 3.3.2 1903.60, "Emergency Supplies and Equipment"
 - 3.3.3 1904.02, "Offsite Dose Projection Procedures"
 - 3.3.4 1904.03, "Aux. Bldg. Ventilation Exhaust Emergency Radiation Monitor"

4.0 DEFINITIONS

- 4.1 Operational Support Center (OSC) The ANO Administration Building; the Emergency Radiation Team assembly area should initially be the First Floor Maintenance Coordinator office area. [Upon team assignments being made, the On-site Radiclogical Monitoring Section should continue to operate from this location (unless otherwise instructed); the Offsite Radiological Monitoring Section should operate from the Emergency Control Center (Technical Analysis Classroom)].
- 4.2 Emergency Kit A compilation of supplies and equipment for determination of radiological hazards; these kits are located in the general vicinity of the: (1) Unit 1 Control Room, (2) Maintenance Coordinator Office Area (First Floor, Admin. Bldg.) (3) Emergency Control Center (1st Floor), and (4) St. Mary's Hospital (Emergency Room).

AR	EMERGENCY PLAN PROCEDURE	DUTIES OF THE EMERGENCY RADIATION TEAM			NO: 1903,43
i fil	ARKANSAS	NUCLEAR ONE	PAGE 2 of REVISION 6 CHANGE	9 DATE	5/27/83

5.0 RESPONSIBILITIES

- 5.1 The Emergency Radiation Team Leader is responsible for coordinating the efforts to determine radiological hazards and for responding to Emergency Action Levels as described in this procedure.
 - 5.1.1 The Radiation Team Leader is responsible for the initial and continued accountability of team personnel.
 - 5.1.2 The Emergency Radiation Team Leader is also responsible for performing quarterly phone number verifications of team members per Form 1072.004B (to be provided by the Emergency Planning Coordinators).
- 5.2 The Emergency Radiation Alternate Team Leaders are responsible for assisting in coordinating the efforts to determine radiological hazards. If the designated Team Leader is not available, then an Alternate Team Leader should assume the responsibilities of the Team Leader.
- 5.3 The Emergency Radiation Team is responsible for the following areas, as indicated:
 - NOTE: The first Emergency Radiation Team member that responds shall assume the duties of the Emergency Radiation Team Leader until relieved by the designated team leader or alternate.
 - 5.3.1 The Onsite Radiological Monitoring Section is responsible for:
 - A. Determining onsite radiological hazards, conducting radiological surveys, monitoring and sampling.
 - B. Performing, in conjunction with the Emergency Medical Team, onsite rescue operations.
 - C. Making initial and subsequent re-entries into plant areas that present a radiological hazard, as required.
 - 5.3.2 The Offsite Radiological Monitoring Section is responsible for:
 - A. Determining off-site radiological hazards.
 - B. Conducting required off-site surveys, monitoring, and sampling.

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6.0 NOT	IFICATIONS	S					
6.1	on-site	should be co	hours, the Emergency ntacted by the most	Radiat expedie	ion Team pe nt means av	rsonne	el Le.
6.2	After ro be conta	outine work h acted as foll	ours, the Emergency	Radiati	on Team per	sonnel	l may
	6.2.1		he roster/call list Emergency Action Lev				
	6.2.2		Team Leader/Alternat	488 F			
		consuct a	read beauer/ Arterliat	e ream	meduci i		
	6.2.3	tion and r	e individual contact equest them to ensur emaining team person	e that	contact is	e info attemp	orma- oted
6.3	The foll tion Tea	owing inform	ation should be prov as indicated:	ided to	the notifi	ed Rad	lia-
	6.3.1	Level that	rsonnel are to respo may or may not invo d be provided the fo	lve a r	adiological	emero	ency,
		A. Affec	ted unit.				
		B. EAL de	eclared.				
		C. Immed	iate response requir	ed.			
		D. Other	information, as the	situat	ion dictate	s.	
7.0 RAI	IOLOGICAL	RESPONSE INST	TRUCTIONS				
7.1	. If an im should t	nmediate respo take the follo	onse is required, th owing actions:	e Emerg	ency Radiat	ion Te	am
	7.1.1	Notified to initial as	eam personnel should sembly area in the O	l report peratio	to their d nal Support	esigna Cente	ted r.
	7.1.2	sections (:	eader shall assign p including designation perform the indicat	n of se	ction leade	llowin rs, as	ıg
		tial : site a teams	e Radiological Monit surveys, sampling, a areas and accompanie during initial entr guired).	nd post s other	ing of appl emergency	icable respon	on-

TAD	PLANT MANUAL SECTION: EMERGENCY PLAN PROCEDURE	PROCEDURE/WORK PLAN TITLE: DUTIES OF THE EMERGENCY RADIATION TEAM				NO: 1903.43
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- tial surveys, sampling, and posting of applicable offsite areas, assists in collection of appropriate environmental samples and assists, as directed, the Arkansas Department of Health Radiological Response Team).
- NOTE: Emergency hand-held radios may be obtained from the Main Guard Station upon request.
- NOTE: The following vehicles are available for use by the Offsite Radiological Monitoring Section (keys are available at the Main Guard Station as necessary):
 - 1. Dedicated

One vehicle is dedicated for initial offsite response. (It is normally restricted to being within 15 minutes of site and can be recalled by radio (or other means). This may include but is not necessarily limited to a fourwheel drive vehicle.

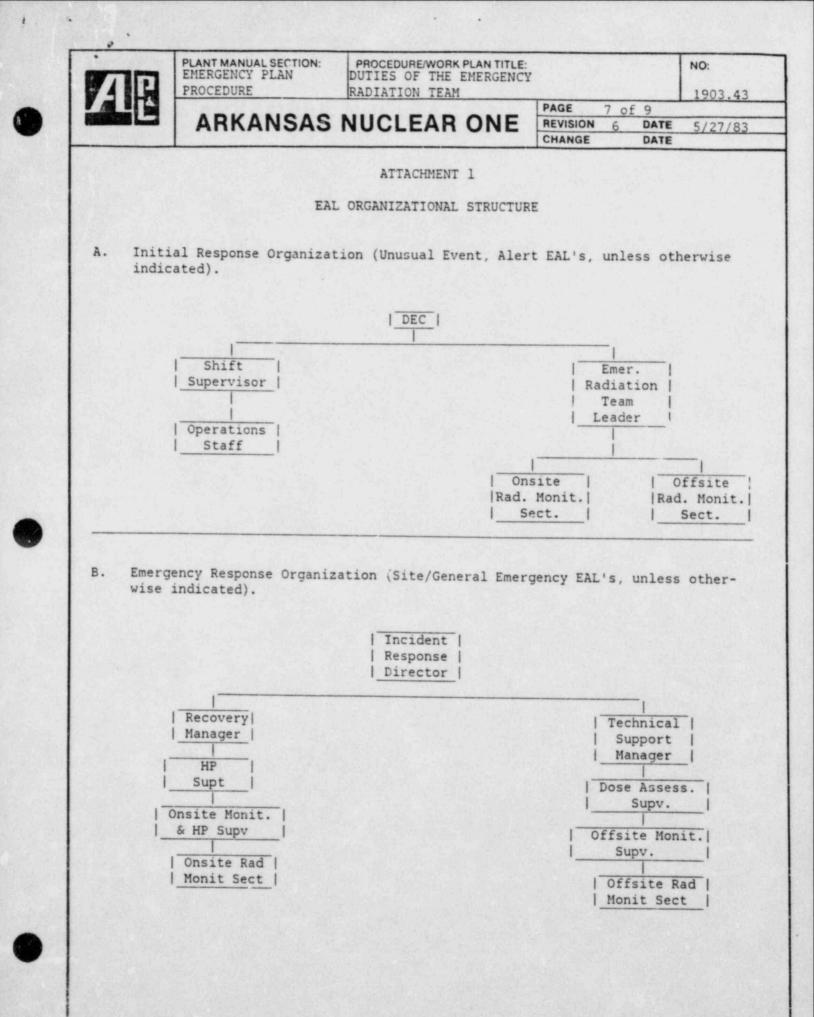
2. Available

Any AP&L vehicle ...site is available for use. (Hand-held radios are available for the vehicles which are not radio-equipped.)

- 7.1.3 Each section should then report to their designated assembly area (as indicated in Section 4.0) to make ready the appropriate emergency kit equipment, as necessary.
- 7.1.4 If not previously done, the team leader should contact the appropriate person in the current chain of command, per Attachment 1, to determine the current radiological response needs.
- 7.1.5 The Emergency Radiation Team should respond, as directed, to radiological incidents in accordance with the following emergency procedures, as appropriate:
 - NOTE: Activation of the Emergency Plan does not supercede the use of routine Health Physics procedures unless it is specifically stated so. Therefore, the guidance contained in the 1600/2600 series Technical Analysis Procedures should be followed.

	Ľ	1.1.1.1.1.1.1.1.1.1	and the state of the second state of the secon	RADIATION TEAM		1903.4
		ARK	ANSAS	NUCLEAR ONE	PAGE 5 of 9 REVISION 6 DATE CHANGE DATE	5/27/8
			A. 1903.3	80, "Plant Evacuation"		
			B. 1903.3	33, "Re-entry Guidelines	u.	
			c. 1903.7	6, "Arkansas Department	of Health"	
			D. 1904.0	2, "Offsite Dose Projec	tion"	
		7.1.6		ader should provide a p us to the appropriate i		
		7.1.7	Team should	nitial team response, t l report as directed by Attachment 1.	he Emergency Radiat the appropriate ind	tion di-
8.0	EMER	GENCY ACTI	ON LEVEL (EA	L) RESPONSE GUILELINES		
	8.1	Unusual E	vent			
		usual Eve	n is required ent is declar e, refer to S	by the Emergency Radia ed as a result of a rad ection 7.0.	tion Team unless th iological incident.	ne Un- . In
1	8.2	Alert				
		gency Rad	liation Team	not involve a radiolog personnel shall be plac EAL is in effect.	ical incident, the ed on "standby stat	Emer-
		8.2.1	Notificatio of this pro	ns should be made in ac cedure.	cordance with Secti	ion 6.0
		8.2.2	When onsite Emergency C necessary,	, the team leader shoul oordinator to obtain fu	d report to the Dut rther instructions,	as
5	3.3	Site Emer	gency/Genera	1 Emergency		
	NOT	vate riva genc	s the long-t l on-site an y Coordinato actions of t	rom an Alert to a Site/ erm Emergency Response d an appropriate turnov r, the following indivi he indicrted sections o	Organization. Upon er from the Duty Em duals will coordina	n ar- ner- ate
		λ.	Onsite Moni Monitoring	toring & HP Supervisor Section)	(Onsite Radiologica	1

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	в,	Offsite Mon toring Sect	itoring Supervisor (Offs: ion)	ite Radiolo	gical Mc	oni-	
	8.3.1	Notificatio of this pro	ns should be made in acco cedure.	ordance with	h Sectio	n 6.0	
	8.3.2	incident, t shall repor Leader shal report the	gency situation does not he notified Emergency Rad t to their designated ass l expeditiously account f results to the Technical ng the names and badge nu mbers.	diation Team sembly area. for the team Support Cer	n person The T n member nter •(E	nel eam s and xt.	
9.0 ATTAC	HMENTS AN	D FORMS					
9.1	Attachmen	t 1 - EAL Or	ganizational Structure				



and ac 1.0 Ci a 1 2.0 Pi ti 3.0 Di 3 3	ollowing items should be c tion should be taken, as contact should be attempte available. .1 Arrangements should b sonnel that were not cersonnel should be assign coring Sections (This incl ary).	necessary: ed with team members by t be made to re-initiate at able to be contacted ini med to the Onsite and Off udes appointment of sect	REVISION 6 CHANGE CHANGE	DATE Page on Team I edient m ontact p ogical N	method Der- Moni-							
and ac 1.0 C a 1 2.0 P t 3.0 D 3 3	ollowing items should be c tion should be taken, as Contact should be attempte available. .1 Arrangements should b sonnel that were not Personnel should be assign coring Sections (This incl ary).	CHECKLIST (TEAM LEADER) considered by the Emerger necessary: ed with team members by t be made to re-initiate at able to be contacted ini- ned to the Onsite and Off udes appointment of sect	the most exp tempts to c tially. Site Radiol	on Team I wedient m ontact p ogical P	Leader, method per- Moni-							
and ac 1.0 C a 1 2.0 P t 3.0 D 3 3	ollowing items should be c tion should be taken, as Contact should be attempte available. .1 Arrangements should b sonnel that were not Personnel should be assign coring Sections (This incl ary).	considered by the Emerger necessary: ed with team members by t be made to re-initiate at able to be contacted ini- med to the Onsite and Off udes appointment of sect	the most exp tempts to c tially. Site Radiol	ontact p ogical P	method Der- Moni-							
and ac 1.0 C a 1 2.0 P t 3.0 D 3 3	<pre>tion should be taken, as Contact should be attempte available. 1 Arrangements should b sonnel that were not Personnel should be assign coring Sections (This incl sary). Determine immediate respon</pre>	necessary: ed with team members by t be made to re-initiate at able to be contacted ini med to the Onsite and Off udes appointment of sect	the most exp tempts to c tially. Site Radiol	ontact p ogical P	method Der- Moni-							
a 1 2.0 P t 3.0 D 3 3	available. Arrangements should b sonnel that were not personnel should be assign coring Sections (This incl sary). petermine immediate respon	be made to re-initiate at able to be contacted ini and to the Onsite and Off udes appointment of sect	tempts to c tially. Site Radiol	ontact p ogical M	oer-							
2.0 P t 3.0 D 3 3	sonnel that were not Personnel should be assign coring Sections (This incl cary). Determine immediate respon	able to be contacted ini ed to the Onsite and Off udes appointment of sect	tially. Site Radiol	ogical N	ioni-							
t. 3.0 D 3 3	coring Sections (This incl sary). Determine immediate respon	udes appointment of sect	site Radiol ion leaders	ogical M , as nec	ioni-							
3		se needs.		onnel should be assigned to the Onsite and Offsite Radiological Moni- ng Sections (This includes appointment of section leaders, as neces-).								
3		Determine immediate response needs.										
	3.1 Offsite sampling points.											
3	3.2 Onsite surveys, sample required.											
	.3 Initial re-entries by Duty Emergency Coordi	other emergency teams (nator/Recovery Manager).	Obtain appr	oval fro	om the							
3	.4 Equipment from routin	e stock that must be ret	rieved for	use.								
4.0 M	onitor radiation levels,	tor radiation levels, etc., in the activated Emergency Response Centers										
4	1.1 Control Room											
4	TSC/OSC											
4	1.3 ECC											
5.0 Es	stablish contamination co ponse centers.	ntrol points/measures fo	or the approp	priate r	.e-							
5	.1 Control Room	1 Control Room										
5	.2 TSC/OSC											
5	.3 ECC											
6.0 Is	ssue emergency dosimetry/	respiratory equipment, a	s necessary									

A		PLANT MANUAL SECTION: EMERGENCY PLAN PROCEDURE	PROCEDURE/WORK PLAN TITLE: DUTIES OF THE EMERGENCY RADIATION TEAM		NO: 1903.43				
FI	Ľ	ARKANSAS	NUCLEAR ONE	PAGE 9 01 REVISION 6 CHANGE	f 9 DATE 5/27/83 DATE				
			ATTACHMENT 2		Page 2 of 2				
7.0	Be pi	epared to take the fo	llowing actions, as nece	ssary:					
	7.1	Personnel/vehicle monitoring/decontamination at the Emergency Control Center (or as the situation dictates, including relocation of portal monitors, etc., as necessary).							
	7.2	Relocate the TLD reader to the Emergency Control Center (or as the situation dictates).							
	7.3	Relocate the SCBA air as the situation dict	compressor to the Emerg ates).	ency Control	Center (or				
	7.4	Determine additional tions to management.	equipment needs and make	appropriate	recommenda-				
	7.5	Set up a personnel sh	ift schedule for an exte	nded incident	t.				
			o the team personnel and						



ARKANSAS POWER & LIGHT COMPANY Arkansas Nuclear One

TITLE: TRANSMITTAL FORM NO. 1013.02H REV. # 12 PC # Arkansas Nuclear One PAGE 1 of 2 Russellville, Arkansas 50-313 Date June 23, 1983 MEMORANDUM 103- NRC TO: ANO DOCUMENT CONTROL FROM: SUBJECT: ANO MASTER PLANT MANUAL UPDATE PROCEDURE NUMBER 1903.40 REV. # 4 PC # TC # PROCEDURE TITLE DUTIES OF THE EMERGENCY EVACUATION TEAM PROCEDURE NUMBER 1903.41 REV. # 4 PC # TC # PROCEDURE TITLE DUTIES OF THE EMERGENCY FIRT TEAM PROCEDURE NUMBER 1903.42 REV. # 5 PC # TC #____ PROCEDURE TITLE DUTIES OF THE EMERGENCY MEDICAL TEAM 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) 1903.40 1903.41 PROCEDURE (S) HAS BEEN PLACED IN YOUR SET OF THE PLANT MANUAL. PROCEDURE (S) SHOULD BE PLACED IN YOUR SET OF THE PLANT MANUAL. NOTE: PLEASE RETURN SIGNED TRANSMITTAL TO DOCUMENT CONTROL - 4TH FLOOR: SIGNATURE DATE UPDATED DEDUDED



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UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

July 17, 1984

50-313 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.

> J. M. Felton, Director Division of Rules and Records (Office of Administration

Attachment: As stated