

April 20, 2000 LIC-00-0040

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Mail Station P1-137 Washington, DC 20555

Reference:

Docket No. 50-285

SUBJECT: Transmittal of Changes to Fort Calhoun Station Emergency Planning Procedures (EPIP) Manual

In accordance with 10 CFR 50 Appendix E Part V and 10 CFR 50.4(b)(5)(iii), please find an EPIP change package enclosed for the Document Control Desk (holder of Copy 165) and three (3) sets for the NRC Emergency Response Coordinator (holder of Copies 154, 155, and 156).

The document update instructions and summary of changes are included on the Confirmation of Transmittal (Form EP-1) attached to each controlled copy change package. Please return the Confirmation of Transmittal forms by May 28, 2000.

The revised documents included in the enclosed packages are:

EPIP Index, page 1 of 2, issued 3/31/00 EPIP-OSC-2, R35, issued 3/31/00 EPIP-OSC-15, R20, issued 3/31/00

Please note that EPIP-OSC-2 and EPIP-OSC-15 contain proprietary information which may <u>not</u> be released to the Public Document Room. (Proprietary information includes personnel names, company numbers, and any information which could impede emergency response.) These issues may only be used for internal NRC copies of the Fort Calhoun Station Emergency Response Planning documents. A censored version of this document has been provided for the Public Document Room.

AUH5 /

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Please contact me if you have any questions regarding the enclosed changes.

Sincerely,

S. K. Gambhir Division Manager Nuclear Operations

SKG/jmh

### Enclosures

T. H. Andrews, Emergency Response Coordinator (3 sets)
 L. R. Wharton, NRC Project Manager (w/o enclosures)
 W. C. Walker, NRC Senior Resident Inspector (w/o enclosures)
 Winston & Strawn (w/o enclosures)

### **OMAHA PUBLIC POWER DISTRICT**

### Confirmation of Transmittal for Emergency Planning Documents/Information

Bespense Plan (PEPP)	Emergency Plan Implementing Procedures
☐ Emergency Planning Department Ma (EPDM)	Inual Other Emergency Planning Document(s)/ Information
Transmitted to:	
Name:         Document Control Desk         Copy No           Tom Andrews         Copy No           Tom Andrews         Copy No           Tom Andrews         Copy No	<u>o: 154</u> o <u>: 155</u>
The following document(s) / information	is forwarded for your manual:
REMOVE SECTION EPIP Index page 1 of 2 issued 02/29/00 EPIP-OSC-2 R 34a issued 10/07/98 EPIP-OSC-15 R 19 issued 12/14/99	INSERT SECTION EPIP Index page 1 of 2 issued 03/31/00 EPIP-OSC-2 R35 issued 03/31/00 EPIP-OSC-15 R 20 issued 03/31/00
change guidance on when notifications sho EPIP-OSC-15 was revised to delete referen	nce to MIDAS. A step was added to tell the user to turn note was revised to say notification instead of declaration and
I hereby acknowledge receipt of the aboassigned manuals.	ve documents/information and have included them in my
Signature:	Date:
Please sign above and return by 05/28/00	to: Karma Boone Fort Calhoun Station, FC-2-1 Omaha Public Power District 444 South 16 <sup>th</sup> Street Mall Omaha, NE 68102-2247
NOTE: If the document(s)/information cont the recipient, or has been transferred to an	tained in this transmittal is no longer requested or needed by other individuals, please fill out the information below.
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raino.	Mailing Address:

### EMERGENCY PLAN IMPLEMENTING PROCEDURE INDEX

ر	PROCEDURE NUMBER	TITLE	REVISION/DATE
	EPIP-OSC-1		R32 07-29-99
	EPIP-030-1	Emergency Classification	
	EPIP-OSC-2	Command and Control Position Actions/Notifications	R35 03-31-00
	EPIP-OSC-9	Emergency Team Briefings	R7 12-09-99
	EPIP-OSC-15	Communicator Actions	R20 03-31-00
	EPIP-OSC-20	Site Population Exposure Estimates	R6 11-10-95
	EPIP-OSC-21	Activation of the Operations Support Center	R8 09-30-97
	EPIP-TSC-1	Activation of the Technical Support Center	R20 10-08-99
	EPIP-TSC-2	Catastrophic Flooding Preparations	(R0 03-22-95) DELETED 05-09- 95
		REINSTATED	R2 02-06-96
	EPIP-TSC-8	Core Damage Assessment	R13 01-19-00
	EPIP-EOF-1	Activation of the Emergency Operations Facility	R11 09-23-99b
	EPIP-EOF-3	Offsite Monitoring	R16 10-26-99
	EPIP-EOF-6	Dose Assessment	R28 02-29-00
	EPIP-EOF-7	Protective Action Guidelines	R12 09-01-94
	EPIP-EOF-10	Warehouse Personnel Decontamination Station Operation	R10 01-13-00
	EPIP-EOF-11	Dosimetry Records, Exposure Extensions and Habitability	R18 09-18-97b
	EPIP-EOF-19	Recovery Actions	R7 09-30-98
	EPIP-EOF-21	Potassium Iodide Issuance	R3 09-18-97
	EPIP-EOF-23	Emergency Response Message System	R5 10-12-99
			·
	NT		03/31/00 9:30 AM

WP8

Fort Calhoun Station Unit No. 1

#### **Distribution Authorized**

This procedure does not contain any proprietary information, or such information has been censored. This issue may be released to the public document room. Proprietary information includes personnel names, company phone numbers, and any information which could impede emergency response.

### **EPIP-OSC-2**

### EMERGENCY PLAN IMPLEMENTING PROCEDURE

Title: COMMAND AND CONTROL POSITION ACTIONS/NOTIFICATIONS

FC-68 Number:

DCR 11276

Reason for Change:

Format changes. Clarify guidance for notification of States and

Counties. Change guidance on when States and Counties should be

updated.

Requestor:

Mark Reller

Preparer:

Mark Reller

─ ISSUED: 03-31-00 3:00 pm

### COMMAND AND CONTROL POSITION ACTIONS/NOTIFICATIONS

#### **NON-SAFETY RELATED**

#### 1. PURPOSE

1.1 This procedure provides guidance to the Command and Control position for implementing the Emergency Plan, making required notifications, transferring command and control, performing classification upgrades/downgrades and performing terminations.

### 2. REFERENCES/COMMITMENT DOCUMENTS

- 2.1 SO-R-1, "Reportability Determination"
- 2.2 10 CFR 50.72, "Immediate Notification Requirements for Operating Nuclear Power Reactors
- 2.3 EPIP-OSC-1, "Emergency Classification"
- 2.4 EPIP-OSC-15, "Communicator Actions"
- 2.5 EPIP-EOF-6, "Dose Assessment"
- 2.6 EPIP-EOF-7, "Protective Action Guidelines"
- 2.7 EPIP-EOF-11, "Dosimetry Records, Exposure Extensions, and Habitability"
- 2.8 EPIP-EOF-21, "Potassium Iodide Issuance"
- 2.9 EPIP-EOF-19, "Recovery Actions"
- 2.10 EPIP-TSC-1, "Activation of the Technical Support Center"
- 2.11 EPIP-EOF-1, "Activation of the Emergency Operations Facility"
- 2.12 OI-ERFCS-1, "Emergency Response Facility Computer System"
- 2.13 FC-1188, "Emergency Notification Form"
- 2.14 FC-EPF-38, "Blair Industrial Park Co-Op, Event Notification Form"
- 2.15 Emergency Telephone Book

- 2.16 Commitments (other than Ongoing)
  - AR 10026, NRC-89-0232
  - AR 12110, IER 91-23
  - AR 07071, LIC-88-0726

### 3. **DEFINITIONS**

- 3.1 ANS "Alert Notification System" The system of sirens maintained in OPPD's designated EPZ (Emergency Planning Zone).
- 3.2 BLAIR INDUSTRIAL PARK CO-OP: EMERGENCY NOTIFICATION SYSTEM An organization of industries including Fort Calhoun Station that have banded together to form a warning system to notify the member industries and the Washington County Dispatch Center of a potential or actual release of toxic chemicals and/or hazardous material from its facility.
- 3.3 CAS OPERATOR Security group position, "Central Alarm Station" Operator.

- 3.4 CODE SYSTEM A system devised by members of the Blair Industrial Park Co-Op to classify events that have occurred at the initiating facilities site. These codes are:
  - CODE BLUE: A minor emergency or problem such as a fire, explosion, gas or liquid release, unusual noise or odor, abnormal or extended flaring activity or other internal event has occurred which may be visible or detectable by off-site people, but which presents NO OFFSITE THREAT and requires no protective actions. The situation is under control.
  - CODE GREEN: An emergency such as a fire, explosion, gas or liquid release or other event has occurred which affects plant operations and/or has the potential to escalate to a more serious emergency. THE SITUATION IS NOT UNDER CONTROL BUT POSES NO IMMEDIATE OFFSITE THREAT. The Washington County EOC may activate.
  - CODE YELLOW: A serious accident such as a fire, explosion, gas or liquid or other event has occurred or is imminent which seriously affects plant operations and/or poses a threat to residents or industries in the immediate vicinity of the affected industry. THE SITUATION IS NOT UNDER CONTROL AND ONSITE PROTECTIVE ACTIONS WILL BE NECESSARY. The Washington County EOC would activate.
  - CODE RED: A severe emergency such as fire, explosion, gas or liquid release or other event has occurred or is imminent which seriously affects plant operations and/or offsite areas well beyond site boundaries. THE SITUATION IS NOT UNDER CONTROL AND PROTECTIVE ACTIONS FOR NEIGHBORING INDUSTRIES AND RESIDENTS ARE NECESSARY. The Washington County EOC would fully activate at a safe location.
- 3.5 COMMAND AND CONTROL POSITION The Shift Supervisor, Control Room Coordinator, Site Director or Emergency Director currently charged with the authorities and responsibilities for directing the emergency response.
- 3.6 COP "Conference Operations Network". The phone system installed to provide rapid state and county notifications.
- 3.7 EAGLE OPPD computerized dose assessment system "Emergency Assessment of Gaseous and Liquid Effluents".
- 3.8 EALs "Emergency Action Levels"
- 3.9 EAS "Emergency Alert System". A mass-media system providing information and instructions to the general public in the event of a nuclear or other public emergency.
- 3.10 EOF "Emergency Operations Facility".

- 3.11 ERDS "Emergency Response Data System". The system that transmits selected plant parameter data to the NRC Operations Center.
- 3.12 ERF "Emergency Response Facility". The Control Room, TSC, OSC and EOF maintained for emergency response.
- 3.13 ERO "Emergency Response Organization".
- 3.14 FTS-ENS phones NRC notification system phones, , FTS- "Federal Telecommunications System", ENS- "Emergency Notification System".
- 3.15 GE "General Emergency".
- 3.16 KFAB Designated Local Primary One (LP1) Emergency Alert Station located in Omaha, NE.
- 3.17 NOUE "Notification of Unusual Event".
- 3.18 NRC "Nuclear Regulatory Commission".
- 3.19 OSC "Operations Support Center".
- 3.20 PARs "Protective Action Recommendations".
- 3.21 SAE "Site Area Emergency".
- 3.22 TSC "Technical Support Center".

### 4. PREREQUISITES

4.1 An emergency has been declared or is to be reported in accordance with EPIP-OSC-1, Emergency Classification.

#### 5. PROCEDURE

- 5.1 IF no Emergency has been declared and conditions for a classification level occurred but no longer exist (per EPIP-OSC-1), THEN the event must be **reported** as follows:
  - 5.1.1 Notify both states using the commercial line. Call lowa at (24 hour #) and Nebraska at (normal hours) or (after hours).

- 5.1.2 Request that each state have the appropriate duty officer contact the Control Room at for a report on the event.
- 5.1.3 Notify the NRC using the FTS-ENS phone (commercial line is a backup) per SO-R-1.
- 5.1.4 **DO NOT** complete an Attachment 6.1, but log information in the Control Room Log as necessary.
- 5.2 IF while in a declared emergency conditions for an Alert, Site Area Emergency or General Emergency classification were exceeded but have since been abated or otherwise been resolved prior to offsite reporting, THEN the event must be **reported** as follows:
  - 5.2.1 Perform the notifications described in Attachments 6.1, 6.2 or 6.3 for the states, counties and the NRC for the current classification.
  - 5.2.2 Inform the states, counties and the NRC that a higher classification existed, but was not declared, what conditions existed that caused the emergency classification, and inform them of the time that the higher classification existed.
- 5.3 IN THE CONTROL ROOM: Perform notifications using Attachment 6.1 as follows:
  - 5.3.1 Check the appropriate classification level, then record the date and time declared.
  - 5.3.2 Record your name and title in the command and control space.
  - 5.3.3 Record the time for each step performed (log "N/A" for any step not completed or required).
  - 5.3.4 Record any additional documentation in FC-EPF-13, Emergency Response Organization Log Sheet, or the Control Room Log.
  - 5.3.5 See Sections 5.5 through 5.8 for further instructions.
- 5.4 **IN THE TSC OR EOF:** Perform notifications using Attachment 6.2 (TSC) or 6.3 (EOF)
  - 5.4.1 Check the appropriate classification level, then record the date and time declared.
  - 5.4.2 Record your name and title in the command and control space.

- 5.4.3 Record time for each step performed (log "N/A" for any step not completed or required).
- 5.4.4 Record any additional documentation in FC-EPF-13, Emergency Response Organization Log Sheet.
- 5.4.5 See Sections 5.5 through 5.8 for further instructions.
- 5.5 IF an upgrade or downgrade of the emergency classification occurs prior to completion of the checklist, THEN perform the following:
  - 5.5.1 Complete state/county notifications for the former classification.
  - 5.5.2 Record the change in classification and time just after the last completed step.
  - 5.5.3 Begin another Notification Attachment for the new classification.
- 5.6 Complete Attachment 6.7 when performing reliefs.
- 5.7 Retain all documentation (logs, calculation sheets, notes, etc.) generated or used during the emergency.
- 5.8 At the termination, deliver all documentation to the CR Communicator.

### 6. ATTACHMENTS

- 6.1 Notification Checklist for the Control Room
- 6.2 Notification Checklist for the TSC
- 6.3 Notification Checklist for the EOF
- 6.4 ERO Activation Announcement
- 6.5 Classification Announcement
- 6.6 Emergency Termination Guidelines
- 6.7 Relief Checklist
- 6.8 Command and Control Position Responsibilities
- 6.9 Classification of a Toxic Chemical/Hazardous Material Release at Fort Calhoun Station

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	Attachment 6.	1 - Notification Check	list for the Co	ntrol Roo	m P	age 1 of 4
Classification:	[ ] NOUE [ ] ALERT	[ ] SAE [ ] GEDeclared at		-	/	hours
			Da	te	Time	•
Command and	Control:			1		· · · · · · · · · · · · · · · · · · ·
		Name			Title	е
Relief:						
	Name		Title	Э	Tim	ne
		ordered in a suggeste cessary by the Comm			on.	
						TIME
1. Call the follo	owing personnel	to the Control Room:				
	emistry Technicia	n (dose assessment) tability, dose assessm	nent)			
		ication is desired, THI otification. Otherwise,			or to	
3. IF the ERO to Step 4: (		I, THEN perform the f	following. Oth	erwise, c	continue	
3.1 Instru	ct Communicato	r to activate the ERO.				
3.2 Perfo	rm a plant annou	ncement per Attachm	nent 6.4.			
NOTE: State a Emergency Dec		ations must be comple	eted within 15	minutes	of the	
	lete the state/cou	fication changes prior unty notifications as a			nning	
NOTE: All FC- Control position		be verified and approv	ved by the Co	mmand a	and	
4. Direct the C	Communicator to	notify the states and o	counties using	the com	pleted	

### Attachment 6.1

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			TIME
5.	for th	e ERO has been activated and a plant announcement has not been made e current classification, THEN perform a plant announcement per hment 6.5. Otherwise, continue to Step 6. (AR 10026)	
6.		e evacuation to North Omaha Station is necessary, THEN perform the ving. Otherwise, continue to Step 7. (AR 10026)	
	6.1	Determine evacuation Route:	
		PRIMARY ROUTE. (No release or release with wind direction $_{\geq}57^{\circ}$ and $<304^{\circ}$ )	
		ALTERNATE ROUTE, (Wind direction from ≥304° and <57°) with known release	
	6.2	Direct the communicator to initiate the announcement to the Training Center/Admin Building.	
7.	•	plant/site evacuation was directed, THEN perform the following.	
	7.1	Assign a person to log personnel in/out of the Control Room until relieved by the Accountability Clerk.	
	7.2	IF accountability results are reported to you, THEN inform the TSC Security Coordinator, if staffed.	

#### Attachment 6.1

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TIME

**NOTE**: NRC notification must be made IMMEDIATELY after notification of the states/counties and not later than ONE HOUR from the emergency declaration.

**NOTE:** NRC contact should be maintained from at least one facility. The ENS at the EOF can be patched in with the Control Room/TSC line if a request is made to the NRC.

- 8. Notify NRC Operations Center by performing the following:
  - 8.1 IF this is the first report to the NRC, THEN use NRC Form 361 (SO-R-1) for the message format. Use the FTS-ENS phone (commercial line is a backup).
  - 8.2 IF this is not the first report to the NRC, THEN, as a minimum, report the classification, time, and reason.
  - 8.3 IF ALERT or higher, THEN direct the STA to activate the ERDS system using OI-ERFCS-1.
- 9. Review Attachment 6.9 to determine if notification to the Blair Industrial Park

  Co-op is necessary.
- 10. Update the states/counties at least hourly (from the time of the most recent notification) using the FC-1188 form.
- 11. IF the states or counties request that we activate the ANS (sirens), THEN contact the EOF Emergency Director and request ANS activation. Otherwise, continue to Step 12.
- 12. IF the states or counties request that we activate the EAS (KFAB messages), THEN perform the following. Otherwise continue to Step 13:
  - 12.1 Obtain EAS Activation instructions from Emergency Planning Activation Instructions Booklet.
  - 12.2 Select the applicable EAS message based on state/county recommendations or PARs.
  - 12.3 Direct the Communicator to contact KFAB using the code word and selected EAS message.

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### Attachment 6.1

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			TIME
13.	Revie	w conditions for upgrade, downgrade, termination criteria.	-
14.	IF em	ergency termination is possible, THEN perform the following:	
	14.1	Review Attachment 6.6 for termination guidelines.	
	14.2	Complete a termination FC-1188.	
	14.3	Direct the Communicator to notify the states and counties using the FC-1188.	
	14.4	IF members of the Blair Industrial Co-Op were notified and their facilities were not evacuated, THEN reactivate the system and inform them of the termination.	
	14.5	Notify the NRC using the FTS-ENS phone (commercial line is a backup).	
	14.6	Announce the termination using the plant Gai-Tronics/facility PA system, and inform all other Emergency Response Facilities.	

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Attachment 6.2 - Notification Checklist for the TSC

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Clas	ssification: [ ] NOUE [ ] SAE [ ] ALERT [ ] GE	Declared at	_	/	hours
	[ ]ALENT [ ]GL	Declared at	Date	Time	HOULE
Con	nmand and Control:		/		·
	Name			Title	
Reli	ef:	1			
	Name		Title	Time	
NO Eme	TE: The following steps are ordered uence may be modified if necessary TE: State and county notifications mergency Declaration.  TE: IF the Emergency Classification cklist, complete the state/county notifither checklist.	by the command ar ust be completed we changes prior to confications as a minim	nd control position within 15 minutes completion of this num before begin	of the	
	TE: All FC-1188 data must be verifientrol position.	ed and approved by	the Command a	and	
				TIM	<u>IE</u>
1.	Direct the TSC EP Specialist to notify FC-1188.	y states/counties us	sing the complet	ed	
	Sound the Emergency Alarm and pe Attachment 6.5. (AR 10026)	rform a plant annou	incement per		·····

### Attachment 6.2

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TIME

3.	<ol> <li>IF site evacuation to North Omaha is necessary, THEN perform the following.</li> <li>Otherwise, continue to Step 4: (AR 10026)</li> </ol>		
	3.1	Determine evacuation Route:	
		PRIMARY ROUTE. (No release or release with wind direction ≥57° and <304°)	
		ALTERNATE ROUTE. (Wind direction from ≥304° and <57° with known release)	
	3.2	Direct the TSC EP Specialist to make the evacuation announcement using the evacuation route checked above to the Training Center/Admin Building.	
4.	<ol> <li>IF a plant/site evacuation was directed and accountability has not been established, THEN establish personnel accountability as follows. Otherwise, continue to Step 5.</li> </ol>		
	4.1	Using Gai-Tronics, direct all ERO personnel to place accountability cards in designated boxes.	
	4.2	Verify CR/OSC/TSC Accountability Clerks are logging personnel in/out, if OSC/TSC are activated.	
	4.3	Verify TSC Security Coordinator initiated the accountability procedure, if TSC is activated.	
	4.4	Ensure the accountability completion time is documented in the Control Room Log.	
		ADD OF THE LEAST DIATEDIATED A COLUMN	

**NOTE**: NRC notification must be made IMMEDIATELY after notification of the states/counties and not later than ONE HOUR from the emergency declaration.

**NOTE**: NRC contact should be maintained from at least one facility. The ENS at the EOF can be patched in with the Control Room/TSC line if a request is made to the NRC.

- 5. Notify NRC Operations center by performing the following:
  - 5.1 As a minimum, report the new classification, time, and reason.

### Attachment 6.2

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ř			<u>TIME</u>
	5.2	IF ALERT or higher, THEN direct the Control Room to activate the ERDS system using OI-ERFCS-1.	
6.		ew Attachment 6.9 to determine if notification to the Blair Industrial Park p is necessary.	
7.		te the states/counties at least hourly (from the time of the most recent cation) using the FC-1188 form.	
8.	conta	e states or counties request that we activate the ANS (sirens), THEN act the EOF Emergency Director and request ANS activation. Otherwise, nue to Step 9.	-
9.		e states or counties request that we activate the EAS (KFAB messages), I perform the following. Otherwise, continue to Step 10:	
	9.1	Obtain EAS Activation instructions from Emergency Planning Activation Instructions Booklet.	
	9.2	Select the applicable EAS message based on state/county recommendations or PARs.	
	9.3	Direct the TSC EP Specialist to contact KFAB using the code word and selected EAS message.	
10.	Logis	e Diesel Generators are loaded, THEN direct the TSC Administrative tics Coordinator to arrange for fuel deliveries prior to the first ten hours of nuous loaded operation. Otherwise, continue to Step 11. (AR 12110)	
11.		re the Administrative Logistics Coordinator is determining 24 hour staffing ach ERO onsite position.	
12	. Perio	dically review conditions for upgrade, downgrade, termination criteria.	

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#### Attachment 6.2

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**TIME** 

- 13. IF emergency termination is possible, THEN perform the following:
  - 13.1 Review Attachment 6.6 for termination guidelines.
  - 13.2 Complete a termination FC-1188.
  - 13.3 Direct the TSC EP Specialist to notify the states and counties using the FC-1188.
  - 13.4 IF members of the Blair Industrial Park Co-op were notified and their facilities were not evacuated, THEN notify the Control Room to reactivate the system and inform them of the termination.
  - 13.5 Notify the NRC using the FTS-ENS phone (commercial line is a backup).
  - 13.6 Announce the termination using the plant Gai-Tronics/facility PA system, and inform all other Emergency Response Facilities.

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Attachment 6.3 - Notification Checklist for the EOF

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Classification: [ ] NOUE [ ] SAE [ ] ALERT [ ] GE	Declared at		/ hours			
[ ],,,,,,,		Date	Time			
Command and Control:						
Name			Title			
Relief:			/			
Name		Title	Time			
NOTE: The following steps are ordered in a suggested sequence, but the sequence may be modified if necessary by the command and control position.  NOTE: State and county notifications must be completed within 15 minutes of the Emergency Declaration.  NOTE: IF the Emergency Classification changes prior to completion of this checklist, complete the state/county notifications as a minimum before beginning another checklist.  NOTE: All FC-1188 data must be verified and approved by the Command and						
Control position.			TIME			
Direct the Emergency Response Co using the completed FC-1188.	ordinator to notify the	e states and cou	nties ————			
2. Sound the Emergency Alarm and per Attachment 6.5. (AR 10026)	erform a plant annou	ncement per				

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### Attachment 6.3

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**TIME** 

<ol> <li>IF site evacuation to North Omaha is necessary, THEN perform the following.</li> <li>Otherwise, continue to Step 4: (AR 10026)</li> </ol>					
	3.1	Determine evacuation route:			
		PRIMARY ROUTE. (No release or release with wind direction $_{\geq}57^{\circ}$ and $_{<}304^{\circ}$ )			
		ALTERNATE ROUTE. (Wind direction from ≥304° and <57° with known release)			
	3.2	Direction the Emergency Response Coordinator to make the evacuation announcement using the evacuation route checked above to the Training Center/Admin Building.			
4.	estab	plant/site evacuation was directed and accountability has not been plished, THEN ensure the Site Director has initiated personnel untability. Otherwise, continue to Step 5.			
	NOTE: NRC notification must be made IMMEDIATELY after notification of the states/counties and not later than ONE HOUR from the emergency declaration.				
the	NOTE: NRC contact should be maintained from at least one facility. The ENS at he EOF can be patched in with the Control Room/TSC line if a request is made to he NRC.				
5.	Notify	NRC Operations Center by performing the following:			
	5.1	As a minimum, report the new classification, time and reason.			
	5.2	IF ALERT or higher, THEN direct the Control Room to activate the ERDS system using OI-ERFCS-1.			
6.		ew Attachment 6.9 to determine if notification to the Blair Industrial Park op is necessary.			
7.	-	tte the states/counties at least hourly (from the time of the most recent cation) using the FC-1188 form.			

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### Attachment 6.3

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,			TIME
8.	signif	re the staffs at each activated facility are given timely updates on any cant change in plant or release status, even if the emergency fication remains unchanged.	
9.	conta	states or counties request that we activate the ANS (sirens), THEN ct the EOF Administrative Logistics Manager to activate the ANS. wise continue to Step 10.	
10.		states or counties request that we activate the EAS (KFAB messages), I perform the following. Otherwise, continue to Step 11:	
	10.1	Obtain EAS Activation instructions from the Emergency Planning Activation Instructions Booklet.	
	10.2	Select the applicable EAS message based on state/county recommendations or PARs.	
e <sup>r</sup>	10.3	Direct the EOF Emergency Response Coordinator to contact KFAB using the code word and selected EAS message.	
11.	Logis	Diesel Generators are loaded, THEN direct the TSC Administrative tics Coordinator (EOF Administrative Logistics Manager may assist) to ge for fuel deliveries prior to the first ten hours of continuous loaded	
	opera	ition. Otherwise, continue to Step 12. (AR 12110)	
12.		re the EOF Administrative Logistics Manager is determining 24 houring for each ERO position, in the EOF and MRC.	
13.	Perio	dically review conditions for upgrade, downgrade, termination criteria.	

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#### Attachment 6.3

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**TIME** 

- 14. IF emergency termination is possible, THEN perform the following:
  - 14.1 Review Attachment 6.6 for termination guidelines.
  - 14.2 Complete a termination FC-1188.
  - 14.3 Direct the EOF Emergency Response Coordinator to notify the states and counties using the FC-1188.
  - 14.4 IF members of the Blair Industrial Park Co-Op were notified and their facilities were not evacuated, THEN notify the Control Room to reactivate the system and inform them of the termination.
  - 14.5 Notify the NRC using the FTS-ENS phone (commercial line is a backup).
  - 14.6 Request the Site Director to announce the termination using the plant Gai-Tronics.

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	Attachmer	nt 6.4 - ERO Activation Announcement	<b>(</b> ✓ <b>)</b>
1.	Notify Security if a plant/site ev	vacuation is planned.	-
2.	Select from the options below,	the information to be announced.	<del></del>
3.	Sound the Emergency Alarm f	or approximately 30 seconds.	
4.	Read the selected announcem	nent over the Gai-Tronics.	
5.	Again sound the Emergency A	larm for approximately 30 seconds.	-
6.	Again read the selected annou	uncement over the Gai-Tronics.	
	been declared, due to a personnel report to the Radiation Controlled A drinking, smoking or c	elAttention all personnelA(n) (Class (state reason) All Emergency Responsive assigned facility immediatelyPersonates proceed to the RCA Access Point shewing is allowed anywhere in THE OVentil further noticeAll other personnels	onse Organization nnel in the No eating, /NER
	(NOUE option)	Continue with normal duties	
	•	_ Evacuate to the Admin Building using	the:
	for ALERT, SAE)	NORMAL Security Access Poir	t
		NORTH Security Access Point. and wind >170° and ≤350°, or of south)	
		SOUTH Security Access Point, wind >350° and ≤170°, or other	•
	(ALERT, SAE option required for GE)	_ Evacuate to the North Omaha Power S	Station using the:
		PRIMARY Route. (No release, o direction ≥57° and <304°)	r release with wind
		ALTERNATE Route. (wind direc	tion from ≥304° and

### FORT CALHOUN STATION EPIP-OSC-2 EMERGENCY PLAN IMPLEMENTING PROCEDURE **PAGE 20 OF 28** Attachment 6.5 - Classification Announcement **(**\(\sigma\) 1. Notify Security if a plant/site evacuation is planned. 2. Select, from the options below, the information to be announced. 3. Sound the Emergency Alarm for approximately 30 seconds (NOTE: THE TSC AND/OR EOF WILL HAVE TO REQUEST THE CONTROL ROOM TO SOUND THE ALARM, NORMALLY THROUGH THE OPERATIONS LIAISON CIRCUIT). 4. Read the selected announcement over the Gai-Tronics (NOTE: THE EOF WILL HAVE TO REQUEST THE TSC MAKE THE ANNOUNCEMENT, NORMALLY THROUGH THE OPERATIONS LIAISON CIRCUIT). 5. Again sound the Emergency Alarm for approximately 30 seconds. 6. Again read the selected announcement over the Gai-Tronics. 7. At the EOF, verify that the above steps have been completed using the Operations Liaison Circuit or other communication. "Attention all personnel...Attention all personnel...A(n) (Classification) has been declared, due to...(state reason)...No eating, drinking, smoking or chewing is allowed anywhere in THE OWNER CONTROLLED AREA until further **notice**"... (Continue only if a plant/site evacuation is required) "All Non-Emergency Response personnel must: (NOUE option, required for ALERT, SAE) **Evacuate to the Admin Building using the: NORMAL Security Access Point** NORTH Security Access Point (for known release and wind >170° and ≤350°, or other hazard to the south) **SOUTH Security Access Point** (for known release wind >350° and $\leq$ 170°, or other hazard to the north)

**Evacuate to the North Omaha Power Station using the:** 

direction ≥57° and <304°)

and <57° with known release)

PRIMARY Route. (No release, or release with wind

**ALTERNATE Route.** (wind direction from ≥304°

(ALERT, SAE option

required for GE)

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Attachment 6.6 - Emergency Termination Guidelines

Page 1 of 2

**NOTE**: Prior to recommending establishment of recovery operations (if necessary) and termination of the Emergency Response Organization, the following conditions should be considered.

1. A Recovery Operations Manager has been designated per EPIP-EOF-19 if extensive

recovery actions are needed to return the plant or environs to a pre-accident status. 2. Radiation Protection personnel are/have been monitoring access to any radiologically controlled areas of the plant necessary for recovery operations. COMMENTS: 3. Off-site conditions allow access of personnel and needed support resources to the plant. COMMENTS: 4. Plant status with respect to Technical Specifications has been evaluated by the command and control position OR Technical Support personnel if ERO was activated. COMMENTS: 5. Emergency termination recommendations have been discussed with the NRC Operations Center. COMMENTS:

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### Attachment 6.6

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6.	The states of Nebraska and Iowa and the counties have been notified of the pending termination.		
	COMMENTS:		
7.	The transition from Emergency to Recovery phase has been discussed with the designated Recovery Operations Manager and an initial recovery operations meeting has been scheduled, if needed.		
	COMMENTS:		
Ad	ditional Discussions/Comments:		

Attachment 6.7 - Relief Checklist (AR 07071)

Page 1 of 2

**NOTE**: Prior to assuming command and control of an emergency, all of the following steps must be completed.

		<u>(~)</u>		
1.	Review/Discuss cause of the emergency condition.			
2.	Review/Discuss current status of the emergency condition and classification level.			
3.	Review/Discuss current plant status.			
4.	Review/Discuss each step of current Notification Attachment, including any county/state/NRC notifications made and determine any steps <b>NOT</b> yet performed.			
5.	Review and discuss when next FC-1188 should be sent to state/counties.			
6.	Determine activation status of the ERO and ERF facilities:			
	Control Room:   ERO Positions Activated  TSC:   Activated  In Progress  OSC:   Activated  In Progress  EOF:   Activated  In Progress  N/A  MRC:   Activated  In Progress  N/A			
7.	Determine current status of dose assessment, habitability checks, radiological surveys and other tasks being performed by the Emergency Response Organization.			
8.	Determine if position being relieved is ready to complete the transfer of command and control.			
9.	WHEN both positions are ready, THEN perform the transfer of command and control.			
10.	Announce your name, and who has command and control to personnel in the following facilities, if staffed:			
	Control Boom, TSC, OSC, FOE and MBC.			

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Attachment 6.7

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- 11. Sign your name, title and the relief time in the "Relief" space of the Notification Attachment, as applicable.
- 12. Log relief information in the command and control position log.

### Attachment 6.8 - Command and Control Position Responsibilities

The following responsibilities <u>CAN NOT BE DELEGATED</u> by the command and control position. The responsibility of their completion rests with the command and control position until relieved by another qualified individual or the emergency is terminated. The command and control position may assign other personnel to assist in conducting the actions necessary.

- A. Overall COMMAND AND CONTROL of the Emergency Response Organization.
- B. Ensuring the proper **CLASSIFICATION AND DECLARATION** of the emergency situation is made in accordance with EPIP-OSC-1 and is periodically reviewed to determine if the classification should be upgraded, downgraded or terminated.
- C. Ensuring all required **NOTIFICATIONS** are made to appropriate state, local and federal officials.
- D. Ensuring any appropriate **PROTECTIVE ACTION RECOMMENDATIONS** (PARs) are provided to offsite officials.
- E. Authorizing OPPD emergency worker exposure extensions beyond the Federal Radiation Protection Guidance.
- F. Authorizing issuance of Potassium Iodide for OPPD emergency workers.

The command and control position also has the following responsibilities which may be delegated to other personnel, as necessary.

- G. Request for assistance from federal agencies.
- H. Authorizing any emergency information to be released to the media or the general public.
- I. Coordinating the transfer of emergency information from the Emergency Response Organization (ERO) to other OPPD and outside organizations called upon to assist.
- J. Ensuring a timely and complete turnover of information to any qualified relief.
- K. Providing information to authorized representatives of the states of Nebraska, and lowa, and associated local governments.
- L. Ensuring plant operations are in compliance with Technical Specifications. If deviations are necessary to protect the public health and safety, they must be approved, as a minimum, by a senior licensed operator, prior to taking the action.

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Attachment 6.9 - Classification of a Toxic Chemical/Hazardous Material Release at Fort Calhoun Station Page 1 of 3

**NOTE**: The purpose of this attachment is to keep members of the Blair Industrial Park Co-Op aware of significant events that have occurred at the Fort Calhoun Station. It is intended that the system be used for notification of emergency situations which have or are anticipated to have visibility or impact beyond the Fort Calhoun station property lines. These situations may include, but are not limited to:

- Any gas or chemical leaks of significant magnitude
- Any radiation leaks of significant magnitude
- Any "news worthy" information (such as major fires, explosions, large medical response, etc.) which could result in news media interviewing neighboring industries
- Any plant evolutions resulting in large noises or having a visual impact which can be heard or seen by the public

#### 1. INITIAL ASSESSMENT

**NOTE**: FC-EPF-38 is designed to aid you in gathering data prior to contacting members of the Co-Op. Existing FC-1188 and/or SO-R-1 can be used to provide the necessary information.

1.1 If notified of an onsite toxic chemical/hazardous material or radiological release, complete Sections 3, 5, 6 and 7 of FC-EPF-38. If all the information is not known, leave that section blank. DO NOT GIVE UNVERIFIED INFORMATION.

NOTE: Assistance in classification may be obtained from the Shift Chemist.

### 2. EVENT CLASSIFICATION

2.1 If this is a radiological event, report the event as classified (NOUE, ALERT, SITE AREA or GENERAL EMERGENCY) in Section 2 of FC-EPF-38.

#### Attachment 6.9

Page 2 of 3

**NOTE:** If the involved chemical is not listed, or further information on chemicals is desired refer to SO-G-106, "Hazardous Material Chemical Assessment and Emergency Response Guidelines", the Material Safety Data Sheet, if available, or The North American Emergency Response Guidebook.

**NOTE:** If the involved chemical is not listed below, refer to the North American Emergency Response Guidebook for guidelines.

- 2.2 If the involved chemical is one of the following, consider it a SMALL HAZARD:
  - Acetylene
  - Amerzine
  - Chemtreat
  - Ethanolamine
  - Diesel Fuel
  - Hydrazine
  - Hydrogen
- 2.3 Use the guide below to classify the event class. The four codes are further defined in the definitions section of this procedure:

### CODE HAZARD POTENTIAL CONDITIONS

Blue	Small or large	Situation under control - NO offsite threat
Green	Small or large	Situation <b>NOT</b> under control - No immediate offsite threat
Yellow	Large	Situation <b>NOT</b> under control - Onsite protective actions will be needed
Red	Large	Situation <b>NOT</b> under control - Protective actions for neighboring industries and residents needed

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#### Attachment 6.9

Page 3 of 3

**NOTE:** All members of the Co-Op are staffed 24 hours per day except Kelly Ryan and Agro. MACC may not have staff onsite on some weekends and/or holidays.

**NOTE:** Alternate emergency numbers and routine day to day contact numbers for all Co-Op members and other vital agencies may be found in the Emergency Phone Book under the Blair Industrial Co-Op tab.

**NOTE:** All Notifications to the Blair Industrial Park Co-Op should be made through the Control Room if possible.

### 3. NOTIFICATIONS

- 3.1 Obtain the instructions marked "Blair Co-Op Notification" from the Emergency Planning Activation Instructions Booklet.
- 3.2 Direct the Communicator to perform the Blair Co-Op Notifications.
- 3.3 If event is on-going, update the Co-Op members as conditions warrant.

WP8

Fort Calhoun Station Unit No. 1 Distribution Authorized

This procedure does not contain any proprietary information, or such information has been censored. This issue may be released to the public document room. Proprietary information includes personnel names, company phone numbers, and any information which could impede emergency response.

### **EPIP-OSC-15**

### EMERGENCY PLAN IMPLEMENTING PROCEDURE

Title:

**COMMUNICATOR ACTIONS** 

FC-68 Number:

DCR 11811

Reason for Change:

Delete reference to MIDAS. Add step to tell user to turn documentation into EP. Change note to say notification instead of declaration. Delete

States and Counties from distribution.

Requestor:

Mark Reller

Preparer:

Mark Reller

#### **COMMUNICATOR ACTIONS**

#### NON-SAFETY RELATED

#### 1. PURPOSE

1.1 This procedure provides guidance to designated Communicators in the Control Room, TSC and EOF for making required notifications.

### 2. REFERENCES/COMMITMENT DOCUMENTS

- 2.1 SO-R-1, "Reportability Determinations"
- 2.2 FC-1188, "Emergency Notification Form"
- 2.3 Emergency Telephone Book
- 2.4 EPIP-OSC-2, "Command and Control Position Actions/Notifications
- 2.5 Ongoing Commitment Documents
  - AR 13301, IER 92-20

### 3. **DEFINITIONS**

- 3.1 ANS "Alert Notification System". The system of sirens within OPPD's designated EPZ, used to provide public warning of a plant emergency event.
- 3.2 BLAIR INDUSTRIAL PARK CO-OP Emergency Notification System. An organization of industries including the Fort Calhoun Station that have banded together to form a warning system to notify member industries and the Washington County Dispatch Center of a potential or actual release of toxic chemicals and/or hazardous material from its facility.
- 3.3 CODE SYSTEM A system devised by members of the Blair Industrial Park Co-Op to classify events that have occurred at the initiating facility's site. These codes are:
  - 3.3.1 CODE BLUE A minor emergency or problem such as a fire, explosion, gas or liquid release, unusual noise or odor, abnormal or extended flaring activity or other internal event has occurred which may be visible or detectable by off-site people, but which presents **NO OFF-SITE THREAT** and requires no protective actions. The situation is under control.

- 3.3.2 CODE GREEN An emergency such as a fire, explosion, gas or liquid release or other event has occurred which effects plant operations and/or has the potential to escalate to a more serious emergency. <a href="https://doi.org/10.1007/j.com/nc-em/">THE</a>
  <a href="https://doi.org/10.1007/j.com/nc-em/">SITUATION IS NOT UNDER CONTROL BUT POSES NO IMMEDIATE OFF-SITE THREAT</a>. The Washington County EOC may activate.
- 3.3.3 CODE YELLOW A serious accident such as a fire, explosion, gas or liquid release or other event has occurred or is imminent which seriously affects plant operations and/or poses a threat to residents or industries in the immediate vicinity of the affected industry. THE SITUATION IS NOT UNDER CONTROL AND ON-SITE PROTECTIVE ACTIONS WILL BE NECESSARY. The Washington County EOC would activate.
- 3.3.4 CODE RED A severe emergency such as fire, explosion, gas or liquid release or other event has occurred or is imminent which seriously affects plant operations and/or off-site areas well beyond site boundaries. <a href="https://doi.org/10.15">THE SITUATION IS NOT UNDER CONTROL AND PROTECTIVE ACTIONS FOR NEIGHBORING INDUSTRIES AND RESIDENTS ARE NECESSARY.</a>
  The Washington County EOC would fully activate at a safe location.
- 3.4 COMMAND AND CONTROL POSITION The Shift Manager, Control Room Coordinator, Site Director, or Emergency Director currently charged with the authorities and responsibilities for directing the emergency response.
- 3.5 COMMERCIAL LINE OPPD installed phone system, for interplant and normal outside phone communication.
- 3.6 COMMUNICATOR The Communicator position associated with the Command and Control position in charge. For the Shift Manager and Control Room Coordinator, it is the Control Room Communicator. For the Site Director, it is the TSC EP Specialist. For the Emergency Director, it is the EOF Emergency Response Coordinator.
- 3.7 COP "Conference Operations Network". The phone system installed to provide rapid state and county notifications.
- 3.8 EAGLE OPPD computerized dose assessment system "Emergency Assessment of Gaseous and Liquid Effluents".
- 3.9 EAS "Emergency Alert System". The radio system providing announcements to the general public in the event of a nuclear or other public emergency.
- 3.10 ENS/FTS phone NRC notification system phones, ENS "Emergency Notification System", FTS "Federal Telecommunications System".

- 3.11 ERDS "Emergency Response Data System". The system that provides ERF data to the NRC Operations Center.
- 3.12 ERO "Emergency Response Organization".

#### 4. PREREQUISITES

None

### 5. PROCEDURE

- 5.1 Upon activation of your position, use the applicable checklist listed to complete required actions:
  - Attachment 6.1 Control Room Notifications Checklist
  - Attachment 6.2 TSC Notifications Checklist
  - Attachment 6.3 EOF Notifications Checklist
- 5.2 Review the procedure and checklist, and accomplish the applicable steps upon initial activation and when required thereafter.
- 5.3 Maintain a log of notifications/other contacts made.
- 5.4 At the completion of the shift or at event termination, initial the steps which are completed.
- 5.5 Provide a detailed briefing to your shift relief of any actions taken and the current emergency and notification status.
- 5.6 Retain all documentation (logs, notes, etc.) generated or used during the emergency. At the termination, deliver all documentation to the Administrative Logistics Coordinator in the TSC and/or the Administrative Logistics Manager in the EOF.
- 5.7 IF the ERO was not activated, THEN contact the Emergency Planning Contact Person to pickup all documentation associated with the event.

### 6. ATTACHMENTS

- 6.1 Control Room Notifications Checklist
- 6.2 TSC Notifications Checklist
- 6.3 EOF Notifications Checklist

# FORT CALHOUN STATION EMERGENCY PLAN IMPLEMENTING PROCEDURE

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- 6.4 Management Notification/ERO activation
- 6.5 Notification/Update of states and counties
- 6.6 Notification of the NRC
- 6.7 Admin Building/Training Center Notification
- 6.8 Notification of Blair Industrial Park Co-Op Members
- 6.9 EAS Activation (KFAB)
- 6.10 Providing ERFCS Data to the TSC/EOF
- 6.11 Forced Evacuation of the Control Room

## **CONTROL ROOM NOTIFICATIONS CHECKLIST**

\* \* Maintain a log of all key activities \* \*

			INITIALS
1.		in the Fire-1 key from the Shift Manager or break the glass to open the key ocated on the Emergency Gear Locker.	
2.	Obta Mana	in the Emergency Planning Activation Instructions booklet from the Shift ager.	
3.	Obta	in a position identification badge from the lock.	
4.	If directed by the Shift Manager/Control Room Coordinator, perform any or all the following actions:		
	4.1	Make management notification or activate the ERO. Use Attachment 6.4.	
	4.2	Notify/Update the states and counties. Use Attachment 6.5.	
·	4.3	Notify the NRC. Use Attachment 6.6.	
	4.4	Notify Admin Building and Training Center personnel. Use Attachment 6.7.	
	4.5	Notify members of the Blair Industrial Park Co-Op. Use Attachment 6.8.	
	4.6	Notify KFAB for EAS Activation. Use Attachment 6.9.	
	4.7	Provide data to the TSC or EOF for plant status/dose assessment. Use Attachment 6.10.	
	4.8	If it becomes necessary to evacuate the Control Room, use Attachment 6.11.	
	4.9	If the ERO was not activated, then contact the Emergency Planning Contact Person to pickup all documentation associated with the event.	

# **TSC NOTIFICATIONS CHECKLIST**

\* \* Maintain a log of all key activities \* \*

			INITIALS
1.	Sign	in on Accountability Roster and put on the personnel identification badge.	
2.	Obta	in the TSC notifications packet from the TSC emergency gear locker.	
3.	. Maintain the radiological status board using data from dose assessments and FC-1188's. The Protective Measures Coordinator is your contact to obtain this data. [AR 13301]		
4.	. Maintain the Write-Board with the established priorities.		
5.	If directed by the Site Director, perform any or all of the following actions:		
	5.1	Notify/Update the states and counties. Use Attachment 6.5.	
	5.2	Notify the NRC. Use Attachment 6.6.	
	5.3	Notify Admin Building and Training Center personnel. Use Attachment 6.7.	
	5.4	Notify members of the Blair Industrial Park Co-Op. Use Attachment 6.8.	
	5.5	Notify KFAB for EAS activation. Use Attachment 6.9	

# FORT CALHOUN STATION EMERGENCY PLAN IMPLEMENTING PROCEDURE

## Attachment 6.3

# **EOF NOTIFICATIONS CHECKLIST**

\* \* Maintain a log of all key activities \* \*

			INITIALS
1.	Put	on the personnel identification badge.	
2.	If directed by the Emergency Director, perform any or all of the following actions:		
	2.1	Notify/Update to the states and counties. Use Attachment 6.5.	
	2.2	Notify the NRC. Use Attachment 6.6	
	2.3	Notify members of the Blair Industrial Park Co-Op. Use Attachment 6.8.	
	2.4	Notify KFAB for EAS activation. Use Attachment 6.9.	

# **MANAGEMENT NOTIFICATION/ERO ACTIVATION"**

#### 1. IF THE ERO IS NOT TO BE ACTIVATED:

- 1.1 Obtain the instructions entitled "Management Notification" from the command and control position (located in the Emergency Planning Activation Instructions Booklet).
- 1.2 Perform Section 1, "INS Management Notification", or if INS System is not operable, perform Section 2, "Manual Management Notification".

#### 2. IF THE ERO IS TO BE ACTIVATED:

NOTE: Once the ERO is activated, do not perform activation procedure again.

- 2.1 Obtain the instructions entitled "ERO Activation" from the command and control position (located in the Emergency Planning Activation Instructions Booklet).
- 2.2 Perform Section 1, "INS ERO Activation", or if INS system is not operable, perform Section 2, "Manual ERO Activation".

Page 1 of 2

### NOTIFICATION/UPDATE OF STATES AND COUNTIES

**NOTE:** Initial state and county notification must be initiated within 15 minutes of <u>each</u> emergency classification declaration.

**NOTE:** Updates to the states and counties must be performed at least hourly from the time of the most recent notification.

- 1. Using the completed FC-1188, perform the following:
  - 1.1 Using the COP Network (black phone):
    - 1.1.1 Dial "A1" for states AND counties, ("A2" after state EOCs are staffed).
    - 1.1.2 Check off all agency responders on the back of the FC-1188.
    - 1.1.3 When all agencies have responded, perform a role call to verify everyone is on the line and read the FC-1188 data.
  - 1.2 Using a commercial line:
    - 1.2.1 Use if the COP phone is unavailable or an agency does not respond on the COP. State/county phone numbers are in the Emergency Phone Book.
    - 1.2.2 Identify yourself and state the purpose of the call. The states may request that you hang up, and will call you back for verification purposes.
    - 1.2.3 Perform Steps 1.1.2 and 1.1.3. above.
  - 1.3 Using the NAWAS (National Warning System) radio (Control Room only):
    - 1.3.1 Use the NAWAS if no other communication system is available.
    - 1.3.2 Initiate the call by picking up the receiver, and saying "Nebraska EOC, Fort Calhoun Station," repeat the same for Iowa EOC. Request each state to contact their respective counties due to limited communication channels at Fort Calhoun Station.
    - 1.3.3 Perform Steps 1.1.2 and 1.1.3 above.

# FORT CALHOUN STATION EMERGENCY PLAN IMPLEMENTING PROCEDURE

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#### Attachment 6.5

Page 2 of 2

## **NOTIFICATION/UPDATE OF STATES AND COUNTIES**

- 1.4 Fax the FC-1188 to other OPPD Facilities as follows:
  - 1.4.1 In the Control Room, fax to the TSC and EOF.
  - 1.4.2 In the TSC, fax to the Control Room and EOF.
  - 1.4.3 In the EOF, fax to the Control Room and TSC.

#### **NOTIFICATION OF THE NRC**

**NOTE:** The NRC must be notified of an emergency immediately after state and county notification, and not later than one hour after the declaration.

**NOTE:** The Control Room will normally initiate and maintain contact with the NRC. Command and Control ERFs may make notification of classification changes or may elect to have the Control Room ENS Communicator perform these notifications.

- 1. Perform the Notification to the NRC as follows:
  - 1.1 Using the FTS-ENS phone:
    - 1.1.1 Dial the number listed on the phone which will initiate ringing at NRC Headquarters.
    - 1.1.2 When the NRC responds, provide the information from NRC Form 361 (see SO-R-1) or as directed by the command and control position.
  - 1.2 Using the commercial line (if FTS-ENS is unavailable):
    - 1.2.1 Obtain NRC number from the Emergency Phone Book.
    - 1.2.2 When the NRC responds, provide the information from NRC Form 361 (see SO-R-1) or as directed by the command and control position.

## **ADMINISTRATION BUILDING/TRAINING CENTER NOTIFICATION**

- 1. Obtain the instructions entitled "Admin Building/Training Center Notifications" from the Command and Control position (located in the Emergency Planning Activation Instructions Booklet).
- 2. Once the appropriate notification message is selected by the Command and Control position, perform the notification as instructed.

# NOTIFICATION OF THE BLAIR INDUSTRIAL PARK CO-OP

**NOTE:** All members of the Co-Op are staffed 24 hours per day except Kelly Ryan and Agro. MACC may not have staff on some weekends and/or holidays.

**NOTE:** Alternate emergency numbers and routine day to day contact numbers for all Co-Op Members and other vital agencies may be found in the Emergency Phone Book.

- 1. Ensure that Sections 2 through 8 of FC-EPF-38 are completed.
- 2. Obtain instructions marked "Blair Co-Op Notification" from the command and control position (located in the Emergency Planning Activation Instructions Booklet).
- 3. Initiate activation of the Co-Op line as directed. If a Co-Op member does not answer, attempt to contact them later using the alternate telephone number.
- 4. When the other members are on the line, take a roll call and check off responding members in Section 1 of FC-EPF-38.

NOTE Another Co-Op Member may perform Step 5 for you.

- 5. Give the members all the information from the FC-EPF-38.
- 6. If the event is on going, update the Co-Op members as conditions warrant.

## **EAS ACTIVATION (KFAB)**

- 1. If the state(s) or county(ies) request that OPPD initiate the EAS messages, report this immediately to the Command and Control position.
- 2. Obtain the instructions entitled "EAS Activation" from the Command and Control position (located in the Emergency Planning Activation Instructions Booklet).
- 3. The Command and Control position must select the appropriate EAS message as directed by the state(s) or county(ies), or based on the emergency classification, severity and protective action recommendations.
- 4. Notify KFAB as follows:
  - 4.1 Obtain the KFAB code word letter from the "EAS Activation" instructions.
  - 4.2 Call KFAB using the phone numbers from the "EAS Activation" instructions.
  - 4.3 Give the radio station the code word, and ask that the Nebraska Operational Area No. 1 Emergency Alert Station be activated.
  - 4.4 When directed by the station, read the selected EAS message, which will be recorded for broadcast over the radio.

PROPRIETARY INFORMATION HAS BEEN REMOVED FROM THIS PAGE

# FORT CALHOUN STATION EMERGENCY PLAN IMPLEMENTING PROCEDURE

#### Attachment 6.10

## PROVIDING ERFCS DATA TO THE TSC/EOF

**NOTE:** In the event that the ERFCS is not available in the TSC and/or EOF, you may be contacted to obtain necessary information.

NOTE: Use the phone in the Control Room. Headsets are available in your kit.

- 1. Upon need of dose assessment/plant status information by the TSC or EOF, they will call you in the Control Room at .
- 2. Provide data as requested by the TSC or EOF. Have the Control Room Data Collector collect the requested data on the FC-194, FC-197 or FC-1336 forms.

### FORCED EVACUATION OF THE CONTROL ROOM

- 1. If a forced evacuation of the Control Room is necessary, and the TSC is not yet activated, perform the following actions:
  - 1.1 Follow appropriate steps in the AOPs.
  - 1.2 Obtain the TSC key box key from the Shift Manager.
  - 1.3 Obtain the Room 115 key as follows:
    - 1.3.1 Open the TSC Emergency Gear Locker by obtaining the key from the key box.
    - 1.3.2 Obtain the Room 115 key from the key box inside the locker, along with the TSC Notifications packet and Site Director packet.
  - 1.4 Open Room 115.
  - 1.5 At the COP communications work station in Room 115, set up and perform, as directed by the Command and Control position, all notifications as directed.