

NUCLEAR SUPPORT SERVICES DEPT	CORPORATE NUCLEAR EMERGENCY PLAN IMPLEMENTING PROCEDURE
NORTHERN STATES POWER COMPANY	NUMBER: _____ REV: 7
PREPARED BY: <i>Gary Hudson</i> Asst. Adm. Emergency Preparedness	EFFECTIVE DATE: AUGUST 11, 1982
REVIEWED BY: <i>Edward</i> Manager Nuclear Environmental Services	TITLE: TABLE OF CONTENTS RECORD OF REVISION
APPROVED BY: <i>[Signature]</i> General Manager Nuclear Plants	

TABLE OF CONTENTS

IMPLEMENTING PROCEDURES

1.1.1	CORPORATE EMERGENCY RESPONSE ORGANIZATION	REV 2
1.1.2	NOTIFICATIONS	REV 4
1.1.3	PUBLIC INFORMATION	REV 2
1.1.4	EMERGENCY ORGANIZATION RECORDS AND FORMS	REV 3
1.1.5	START-UP AND OPERATION OF EOF	REV 5
1.1.6	EMERGENCY ORGANIZATION SHIFT TURNOVER	REV 2
1.1.7	START-UP AND OPERATION OF HQEC	REV 2
1.1.8	COMMUNICATIONS EQUIPMENT AND INFORMATION	REV 1
1.1.9	EMERGENCY PROCESSING OF PURCHASE ORDERS	REV 2
1.1.10	OFFSITE SURVEYS	REV 3
1.1.11	ACCIDENT ASSESSMENT	REV 2
1.1.12	IMPLEMENTATION OF THE EMERGENCY RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM (EREMP)	REV 3
1.1.13	EVACUATION OF THE EOF	REV 2
1.1.14	VENDOR/CONSULTANT/OUTSIDE AGENCY INTERFACE	REV 3
1.1.15	TRANSITION TO THE RECOVERY PHASE	REV 3
1.1.16	OFFSITE PERSONNEL AND VEHICLE MONITORING AND DECONTAMINATION	REV 0
1.1.17	PERSONNEL MONITORING AT THE EOF	REV 0

SUPPLEMENTAL PROCEDURES

1.2.1	EMERGENCY PLAN TRAINING	REV 1
1.2.2	EXERCISES AND DRILLS	REV 1
1.2.3	MAINTENANCE OF EMERGENCY PLANS AND PROCEDURES	REV 1
1.2.4	SURVEILLANCES	REV 1

<p>NUCLEAR SUPPORT SERVICES DEPT</p> <p>NORTHERN STATES POWER COMPANY</p>	<p>CORPORATE NUCLEAR EMERGENCY PLAN IMPLEMENTING PROCEDURE</p> <p>NUMBER: EPIP 1.1.2 REV: 4</p>
<p>PREPARED BY: <i>Gary Hudson</i></p> <p>Asst. Adm. Emergency Preparedness</p>	<p>EFFECTIVE DATE: AUGUST 11, 1982</p>
<p>REVIEWED BY: <i>Edward</i></p> <p>Manager Nuclear Environmental Services</p>	<p>TITLE: 1.1.2 NOTIFICATIONS</p>
<p>APPROVED BY: <i>[Signature]</i></p> <p>General Manager Nuclear Plants</p>	

PURPOSE AND OBJECTIVE

The purpose of this procedure is to specify the sequence of events required to notify personnel in the Corporate Emergency Response Organization in the event of a declaration of an "Unusual Event", "Alert", "Site Area Emergency", or "General Emergency" by either the Monticello or Prairie Island Emergency Director.

CONDITIONS AND PREREQUISITES

1. An emergency condition has been declared at either Monticello Nuclear Generating Plant or Prairie Island Nuclear Generating Plant.

ORGANIZATION AND RESPONSIBILITIES

- A. Overall Responsibility - System Dispatcher
- B. In Charge - System Dispatcher
- C. Assistance - Emergency Manager
- Emergency Director

RESPONSIBILITIES

A. SYSTEM DISPATCHER

1. When notified of an emergency by the Emergency Director, the System Dispatcher shall call the Emergency Manager using Tab A, "Call List" and begin documenting notifications using the "Nuclear Emergency Notification List for System Control Center", Figure 1.
2. Contact the Emergency Manager and inform him of the emergency condition. If the Emergency Manager cannot be contacted at the listed telephone number(s), activate the Emergency Manager's pager by telephoning the

listed pager number and state "Contact System Dispatcher Immediately." If the Emergency Manager is not immediately contacted, the System Dispatcher may call the mobile operator to attempt to locate the designated individual. If the Emergency Manager is contacted, proceed to Step 4.

- 3. If the first listed Emergency Manager can not be contacted within five (5) minutes proceed on down the Emergency Manager list until one is reached. Inform the first designee contacted that he is the first Emergency Manager designee notified.
- 4. Establish a three-way telephone connection between the System Dispatch Office, the affected plant's Emergency Director, and the Emergency Manager. Maintain the three-way connection until the Emergency Manager has verified the emergency and determined the extent of the response required, specifically the need for radiation protection support teams.
- 5. When the Emergency Director or Emergency Manager verifies the need for a corporate response, complete the Emergency Notification Message for NSP Response Organization (Figure 2). Request the Emergency Manager to specify, in addition to ERAD & communications, if any of the following should be notified:

Power Production Management _____
 Sister Plant _____
 Security _____

- 6. Contact and read the notification message to the individuals specified by the Emergency Manager. (If the emergency is an Alert, Site Area Emergency, or General Emergency just continue on with this procedure.)

FOR THE UNUSUAL EVENT CATEGORY STOP DO NOT COMPLETE THE REMAINDER OF THE PROCEDURE
 * * * * *

- 7. Contact the Emergency Manager designees who have not previously been contacted.

When each of the remaining designees are notified, inform them that an Emergency Manager designee has already been contacted and who that Emergency Manager is, and then read the message developed in Step 5.

- 8. Attempt to contact any of the individuals who are listed as Power Production Management. They should be telephoned in the listed order until one of the designees is contacted. When a designee is contacted, read the message developed in Step 5. Inform the contacted individual that he is the first member of Power Production Management contacted.

9. Attempt to contact any of the individuals who are listed under Communications. They should be telephoned in listed order until one of the designees is contacted. If Communications personnel can not be contacted at the listed telephone numbers, activate the Pager Call System for Communications by telephoning the listed pager number and state, "Contact System Dispatcher Immediately". When a Communications Representative has been contacted, read the message developed in Step 5.
10. Contact the on-duty Shift Supervisor of the unaffected nuclear generating plant. When the Shift Supervisor is contacted, read the message developed in Step 5. In this manner, the "Sister plant" Emergency Response Team members will be notified of the activation support as determined in Step 4.
11. Attempt to contact any of the individuals who are designated as ERAD Liaison. They should be telephoned in the listed order until one of contacted, read the message developed in Step 5.
12. Attempt to contact any of the individuals who are designated Security Force personnel. They should be telephoned in the listed order until one of the designees is contacted. If Security Force personnel can not be contacted at the listed telephone numbers, activate the Pager Call System for Security Force by telephoning the listed pager number and leave the following message "Contact System Dispatcher Immediately". When a Security Force designee is contacted, read the message developed in Step 5.
13. As time permits, contact the remaining individuals who are listed as Power Production Management. When each remaining designee is contacted, read the message developed in Step 5.
14. When the "Notifications" procedure is completed, log the time of completion in the System Dispatcher's log. Retain copies of Figure 1, Nuclear Emergency Notification List for System Control Center, and Figure 2, Emergency Notification Message for NSP Response Organization, for future reports.

B. CORPORATE EMERGENCY RESPONSE PERSONNEL

1. EOF Coordinator designees will be notified by the plant notification procedure. When informed of an emergency condition that is other than an Unusual Event, they should proceed to their respective EOF.
2. All other emergency response personnel will be notified by the System Dispatcher and call lists activated by System Dispatcher notifications. These individuals should proceed to their assigned facility for other than an Unusual Event.

TAB A

CALL LIST

The positions in Sections I and II of the call list are positions with designated personnel to fulfill the requirements. The personnel in Section III are the body of the Corporate Emergency Response Team.

If the emergency occurs during normal working hours, notify the response team at their respective office telephones. If the emergency occurs during non-working hours, notify the applicable personnel as specified in the procedure at the listed call number.

SECTION I

A. <u>EMERGENCY MANAGER</u>	Office	<u>Telephone</u>		
		Home	Pager	Mobile ***
Deleted	Deleted	Deleted	Deleted	Deleted

B. <u>P.P. MANAGEMENT</u>	Office	<u>Telephone</u>	
		Home	Pager
Deleted	Deleted	Deleted	

* Major Area provided for use in attempting mobile telephone contact.

** Individuals listed as Emergency Managers may also function as Power Production Management if not required to fulfill Emergency Manager duties.

*** To make a telephone call to a mobile station dial the Bell telephone operator and ask for a mobile operator.

C. <u>COMMUNICATIONS</u>	<u>Telephone</u>		
	Office	Home	Pager
Deleted	Deleted	Deleted	Deleted

D. <u>SISTER PLANT RADIATION RESPONSE TEAM</u>	<u>Telephone</u>
1. Monticello Shift Supervisor	Deleted
2. Prairie Island Shift Supervisor	Deleted

E. <u>ERAD</u>	<u>Telephone</u>		
	Office	Home	Pager
Deleted	Deleted	Deleted	Deleted

F. <u>SECURITY</u>	<u>Telephone</u>			
	Office	Home	Pager	Mobile
Deleted	Deleted	Deleted	Deleted	Deleted

SECTION II (Called as part of plant notification)

A. EOF COORDINATOR <u>Prairie Island</u>	Telephone	
	Office	Home
Deleted	Deleted	Deleted

B. EOF COORDINATOR <u>Monticello</u>	Telephone		
	Office	Home	Pager
Deleted	Deleted	Deleted	Deleted

* EOF Coordinator Designees who are authorized to assume Emergency Manager responsibilities until the arrival of an Emergency Manager Designee.

SECTION III (Call as needed)

	Office	Home
1. Fuel Supply		
a. Admin. Fuel Supply Contracts	Deleted	Deleted
b. Mgr. Fuel Supply		
2. Plant Engineering and Construction		
a. Mech. Engr.	Deleted	Deleted
b. Engineer		Deleted
c. Project. Supt.		
d. Proj. Mgr. - Fossil		
e. Asst. Electrical Eng.		
f. Prairie Island Project Manager		
g. Proj. Engr.		
h. Monticello Project Manager		
i. Electrical Engr.		
j. Suprv. Eng. Nuc. Sect-Tech Serv		
k. Proj. Engr.		
l. Electrical Engr.		
m. Proj. Eng.		
n. Supv.-Mechanical Sect.		
o. Const. Supt-Monticello		
p. Const. Supt. Fossil Proj.		
q. Const. Supt.		
r. Mech. Engr		
s. Sr. Mech. Engr.		
t. Supr. Eng. Elect Sect.-Tech Serv		
u. Proj. Engr.		
v. P I Intake/Discharge Proj. Mgr.		
3. Property Management		
a. Supr. Bldg Operation		
b. Mgr. Property Mgmt.		
c. Supt-Bldg. Maint. & Operation		
4. Corporate Strategy & Planning		
Mgr. Corp. Strategy		
5. Directors, Officers & Staff		
Asst. to Sr VP-Power Supply		

		<u>Office</u>	<u>Home</u>
6. Power Production - Nuclear Analysis			
a. Supt - Core Analysis	Deleted	Deleted	Deleted
b. Asst. Nuc. Analysis Engr.	↓	↓	↓
c. Asst. Nuc. Analysis Engr.			
d. Asst. Nuc. Analysis Engr.			
e. Asst. Nuc. Analysis Engr.			
7. Power Production - Nuclear Support Services			
a. Admin. Rad. Env. Monitor	Deleted	Deleted	Deleted
b. Asst. Admin. Emerg. Preparedness	↓	↓	↓
c. Nuc Safety & Tech Serv. Engr. Sr.			
d. Nuc Safety & Tech Serv. Eng.			
8. Nuclear Technical Services			
a. Sr. Production Engr.			
9. Federal Public Affairs			
a. Mgr.-Spec Nuclear Programs	↓	↓	↓
10. Power Production - Production Plant Maintenance			
a. General Supt.	Deleted	Deleted	Deleted
b. Supt-Maint Coordinator	↓	↓	↓
c. Supt-Electrical Plants			
d. Supt-Materials & Spec. Proc.			
e. Supt-Overhaul Serv.			
11. Quality Assurance Department			
a. Q A Engr.			
b. Q A Spec. III			
c. Supt Supplier QA			
d. Q A Spec. Sr.			
e. Supt-Nuclear QA			
f. Q A Engr			
g. Q A Spec I			
h. Q A Engr.	↓	↓	↓

SECTION III (Call as needed) (Continued)

	<u>Office</u>	<u>Home</u>
12. Corporate Planning and Development		
a. Asst. to the V. P.	Deleted	Deleted
13. Power Production Performance & Services		
a. Gen. Supt. Prod. Perf. & Serv	Deleted	Deleted
14. <u>RECOVERY MANAGER</u>	<u>Office</u>	<u>Home</u>
Deleted	Deleted	Deleted

* These names are listed in the "NSP Management & Technical Resources" Manual. These persons have had experience or training that could be beneficial in case of a nuclear emergency.

FIGURE 1

NUCLEAR EMERGENCY NOTIFICATION LIST FOR SYSTEM CONTROL CENTER

Individual Reached

Yes No Time

___ ___ ___

1. Emergency Director (Most likely Shift Supervisor) will notify System Control Center.

___ ___ ___

2. System Control Center notify Emergency Manager. Call first manager listed only. No answer - use pager or mobile phone number. If the first listed Emergency Manager can not be contacted within 5 minutes proceed on down the Emergency Manager list until one is reached.

A. EMERGENCY MANAGER	Telephone				***
	Office	Home	Pager	Mobile	
Deleted *Major Area: Minneapolis OR	Deleted	Deleted	Deleted	Deleted	Deleted
Deleted *Major Area: Minneapolis OR	Deleted	Deleted	Deleted	Deleted	Deleted
Deleted *Major Area: Minneapolis OR	Deleted	Deleted	Deleted	Deleted	Deleted
Deleted *Major Area: Forest Lake OR	Deleted	Deleted	Deleted	Deleted	Deleted

___ ___ ___

3. Establish three way call with Emergency Director to verify type of emergency.

4. When the Emergency Director or Emergency Manager verifies the need for a corporate response, complete the Emergency Notification Message for NSP Response Organization (Figure 2). Request the Emergency Manager to specify, in addition to ERAD & communications, if any of the following should be notified.

Power Production Mgmt. _____
 Sister Plant _____
 Security _____

5. Contact and read the notification message to the individuals specified by the Emergency Manager. (If the emergency is an Alert, Site Area Emergency, or General Emergency just continue on with this procedure.)

FOR NOTIFICATION OF UNUSUAL EVENT STOP HERE

* * * * *

6. Call remaining Emergency Manager designees. Inform subsequent contacts that the Emergency Manager has been previously contacted and who that Emergency Manager is.

7. Call out one individual in Power Production management. Telephone in order listed. Read message. Inform individual that he is the first person contacted.

B. <u>P.P. MANAGEMENT</u>	Office	Home	Pager
Deleted	Deleted	Deleted	

8. Call one individual in Communications. Telephone in order listed. Read message.

C. <u>COMMUNICATIONS</u>	Office	Home	Pager
Deleted	Deleted	Deleted	Deleted

9. Call Sister Nuclear Plant Shift Supervisor. Read message.

D. <u>SISTER PLANT RADIATION RESPONSE TEAM</u>		<u>Telephone</u>	
Deleted		Deleted	

10. Call one individual in ERAD. Telephone in order listed. Read message.

E. <u>ERAD</u>		<u>Telephone</u>	
	Office	Home	Pager
Deleted	Deleted	Deleted	
			Deleted

_____ 11. Call one individual in Security. Telephone in order listed.
Read Message.

Telephone

F. SECURITY	Office	Home	Pager	Mobile ***
Deleted	Deleted	Deleted	Deleted	Deleted

_____ 12. Call remaining Power Production Management. Read message.

_____ 13. Log completion of "Notifications" procedure. Retain copies of completed Figure 1 and Figure 2.

* Major Area provided for use in attempting mobile telephone contact.

** Individuals listed as Emergency Managers may also function as Power Production Management if not required to fulfill Emergency Manager duties.

*** To make a telephone call to a mobile station dial the Bell telephone operator and ask for a mobile operator.

FIGURE 2

EMERGENCY NOTIFICATION MESSAGE FOR NSP RESPONSE ORGANIZATION

"This is the NSP General Office Systems Dispatcher. The following is a notification of an emergency.

There has been an incident at the _____
(Prairie Island) (Monticello)
Nuclear Generating Plant.

The incident was declared an (a)

(Unusual Event) (Alert) (Site Area Emergency) (General Emergency)

at _____ on _____
(time) (date)

Sister plant radiation protection support teams _____ requested.
are/are not

SELECT AND COMPLETE MESSAGE AS FOLLOWS:

Unusual Event
Communications and ERAD Departments take appropriate actions.
Response facility activations are not required for this notification."

Alert, Site Area Emergency, General Emergency
All personnel assigned duties in the corporate emergency response organization are to proceed to their assigned stations to activate the Corporate Emergency Response Plan."

NUCLEAR SUPPORT SERVICES DEPT NORTHERN STATES POWER COMPANY	CORPORATE NUCLEAR EMERGENCY PLAN IMPLEMENTING PROCEDURE NUMBER: EPIP 1.1.5 REV: 5
PREPARED BY: <i>Gary Hudson</i> Asst. Adm. Emergency Preparedness	EFFECTIVE DATE: August 11, 1982
REVIEWED BY: <i>Edward</i> Manager Nuclear Environmental Services	TITLE: 1.1.5 STARTUP AND OPERATION OF EOF
APPROVED BY: <i>[Signature]</i> General Manager Nuclear Plants	

PURPOSE AND OBJECTIVES

The purpose of the "Startup and Operation of EOF" procedure is to activate the EOF and specify the functions of corporate personnel staffing it.

CONDITIONS AND PREREQUISITES

An "Alert", "Site Area Emergency" or "General Emergency" condition has been declared by either the Prairie Island or Monticello Emergency Director and the Emergency Response Organization has been activated.

ORGANIZATION AND RESPONSIBILITIES

- A. Overall Responsibility - Emergency Manager
- B. In Charge - EOF Coordinator
- C. Assistance - Radiation Protection Support Supervisor
- Technical Support Supervisor

RESPONSIBILITIES

The individual responsibilities of Corporate Personnel assigned to the EOF are specified in tabs attached to this procedure. The following tabs are included:

<u>Position</u>	<u>Tab</u>
• Emergency Manager duties	A
• Radiation Protection Support Supervisor duties	B
• EOF Coordinator duties	C
• Communication Coordinator duties	D
- Prairie Island EOF Offsite Communicator	D1
- Prairie Island EOF Radiological/Meteorological Communicator	D2

<u>Position</u>	<u>Tab</u>
- Prairie Island EOF Technical Support Communicator	D3
- Monticello EOF Offsite Communicator	D4
- Monticello EOF Radiological/ Meteorological Communicator	D5
- Monticello EOF Technical Support Communicator	D6
• Logistics Coordinator duties	E
• Security Force duties	F
• Records duties	G
• Technical Support Supervisor duties	H

TAB AEMERGENCY MANAGER DUTIES

1. Contact the plant Emergency Director and determine the extent of the emergency and the need for offsite radiation protection support. Determine the message to be relayed to the emergency response organization.
2. Provide the System Dispatcher with the information required to complete the "Emergency Notification Message for NSP Response Organization," Figure 2, EPIP 1.1.2, "Notifications". Direct the System Dispatcher to complete the "Notifications" procedure, EPIP 1.1.2.
3. Proceed to the affected plant's EOF and assume control of the offsite organization as follows:
 - a. Upon arrival at the EOF, review the status of the emergency organization at the EOF. Verify that the members of the Nuclear Technical Services Group and Production Training Group assigned to the affected plant have been notified of the emergency and directed to proceed to the EOF.
 - b. If the EOF is already functioning as the center for control of offsite activities, conduct the "Emergency Organization Shift Turnover", procedure EPIP 1.1.6, for the Emergency Manager position, then proceed to Step 6. If the Emergency Manager position has not been staffed, proceed to Step 3.c.
 - c. Contact the Emergency Director. Determine the extent of offsite operations presently in progress and any considered necessary but not yet initiated.
 - d. When familiar with the operations at the EOF and the offsite organization activities, and when the EOF is ready to assume full responsibility for offsite activities, inform the Emergency Director that the EOF is ready to assume control of the offsite organization.
 - e. When authorized by the Emergency Director, assume control of the EOF activities. Transfer of control of the offsite activities shall be formally documented by the Recorder.
 - f. Direct the Communications Coordinator to inform offsite agencies of the transfer of control of offsite activities and communications to the EOF.
4. Assess the need for any offsite radiation protection monitoring. Consider the potential for any radioactive release and the probable time lag to initiate offsite monitoring. If there is a potential need for offsite monitoring and the offsite radiation support team was not activated in the initial corporate activation, contact the Sister Plant Shift Supervisor and

direct him to activate the Offsite Radiation Protection Support Team in accordance with the individual plant's response procedure for an emergency at the sister plant.

5. Assign personnel, as available, to perform the following functions. (If the position is already filled, additional assignments are not required.)
 - a. EOF Coordinator
 - b. Radiation Protection Support Supervisor
 - c. Technical Support Supervisor
6. Direct the Radiation Protection Support Supervisor to obtain all applicable offsite survey information available at the TSC and to implement the "Offsite Survey" procedure, EPIP 1.1.10.
7. Provide direct interface with the NRC and Department of Energy, if necessary.
8. Direct the Communications Coordinator to establish communications with the state and local area EOCs (EPIP 1.1.8, "Communications Equipment and Information", provides guidelines for available means of communication). Ensure that these groups have been informed that all communications will be coordinated through the EOF Command Center.
9. Determine the necessity for any assistance from vendors, consultants or outside agencies. Direct the Logistics Coordinator to notify primary vendors in accordance with EPIP 1.1.14, "Vendor/Consultant/Outside Agency Interface". If additional assistance is necessary, direct the Logistics Coordinator to procure services in accordance with EPIP 1.1.9, "Emergency Processing of Purchase Orders" and EPIP 1.1.14, "Vendor/Consultant/Outside Agency Interface."
10. Based on the information gathered by the Radiation Protection Support Group (survey results and offsite dose estimates), provide recommendations to the Emergency Director, HQEC and State EOC as to the extent of offsite releases and the potential need for protective actions, as specified in EPIP 1.1.11, "Accident Assessment".
11. Instruct all support groups to report the status of all activities in progress at specified intervals.
 - a. Technical Support Group
 - b. EOF Coordinator
 - c. Radiation Protection Support Supervisor
12. Provide routing status reports to the HQEC, state, and the NRC. The following forms should be used:
 - Emergency Classification Change Figure 1, EPIP 1.1.5, "Start-up and Operation of EOF".
 - Emergency Notification Follow-up Message Figure 2, "Start-up and Operation of EOF".

- Offsite Protective Action Recommendation Checklist Figure 1, EPIP 1.1.10, "Accident Assessment".
13. If no agreement or discussion has occurred between the Minnesota Team Coordinator, the Wisconsin State Radiological Coordinator, and the appropriate NSP plant officials prior to a 1 Rem projected or measured whole body dose or a 5 Rem projected or measured thyroid dose there will be coordination and discussion between the Minnesota Team Coordinator, the Wisconsin State Radiological Coordinator, and the NSP Emergency Director of the TSC if at that level of operation or the NSP Emergency Manager of the EOF if at that operational level.
 14. Direct the EOF staff to provide engineering, radiation protection and general support services as requested by the Emergency Director.
 15. Implement EPIP 1.1.12, "Implementation of Emergency Radiological Environmental Monitoring Program", in accordance with recommendations from the Radiation Protection Support Supervisor and guidelines provided in the procedure.
 16. Through discussions with Power Production Management, the Emergency Director and the Recovery Manager determine if there will be a need for the Recovery Organization. This decision should consider the plant status and the estimated long term efforts required to return the plant to an operable condition as well as the effect of the emergency on the surrounding area and the necessary efforts to correct any damage. If a recovery effort is necessary, request that the Recovery Manager prepare the recovery organization. Provide input to the Recovery Manager, as necessary, to facilitate preparation of the Recovery Organization, in accordance with EPIP 1.1.15, "Transition to the Recovery Phase".
 17. If notified by the Emergency Director that an evacuation of site personnel is required due to a radiological contaminating event, implement EPIP 1.1.16, "Offsite Personnel and Vehicle Monitoring and Decontamination".
 18. When the emergency condition is over, the plant in a stable condition, all releases terminated and there is no potential for additional release, operation of the Emergency Organization may be concluded. The Emergency Manager shall contact Power Production Management and the Emergency Director and verify that all members agree that the emergency condition can be terminated. If all are in agreement, the Emergency Manager shall direct the Emergency Director to reclassify the emergency condition as applicable.
 19. Ensure that all appropriate individuals and agencies are notified that the emergency has been terminated & whether or not a recovery phase will be initiated.
 20. Upon completion of the "Transition to the Recovery Phase" procedure, direct the EOF Coordinator to verify that the EOF equipment is inventoried and the equipment lockers are returned to a standby status.

TAB BRADIATION PROTECTION SUPPORT SUPERVISOR DUTIES

1. When notified of the need to activate the offsite radiation protection support team, the sister plant Superintendent, Radiation Protection shall verify that the sister plant support team has been notified in accordance with the applicable plant procedure. He shall assume the responsibilities of the Radiation Protection Support Supervisor upon arrival at the EOF.
2. Upon arrival at EOF the Radiation Protection Support Supervisor shall contact the onsite Radiological Emergency Coordinator at the TSC and determine the extent of the radiological surveys that have been completed, offsite dose estimates, and any exclusion areas that have been established.
3. When familiar with the offsite survey activities in progress, assume responsibility for the control and coordination of offsite survey teams.
4. Dispatch survey teams to conduct surveys in accordance with the "Offsite Survey" procedure, EPIP 1.1.10.
5. Request the Offsite Communicator to contact the State EOC and establish an interface with the State Health official in charge of the State field teams and the State accident assessment operations. Obtain any available data that the State has determined concerning offsite doses or field survey results. Use this data to provide additional information for the development of the plume map in accordance with EPIP 1.1.11, "Accident Assessment".

The following forms should be used to transfer information to the State EOC.

- Emergency Classification Change Figure 1, EPIP 1.1.5, "Start-up and Operation of EOF".
 - Emergency Notification Follow-up Message Figure 2, "Start-up and Operation of EOF".
 - Offsite Protective Action Recommendation Checklist Figure 1, EPIP 1.1.10, "Accident Assessment".
6. Ensure the CAM is monitoring the EOF atmosphere and provide routine updates to the EOF Coordinator or Emergency Manager concerning the habitability of the EOF as necessary. Activation and operation instructions for the CAM are located in EPIP 1.1.17, Personnel Monitoring at the EOF.

7. Ensure that dosimetry for EOF personnel is being issued, collected and recorded in accordance with EPIP 1.1.17, "Personnel Monitoring at the EOF".
8. When radiation protection field teams forward survey results, log the data on an Emergency Sample Results Form, Figure 1 of EPIP 1.1.10 and supervise the development of the plume map in accordance with EPIP 1.1.11, "Accident Assessment".
9. At specified intervals prepare status reports of operations in progress for the Emergency Manager. The report should cover the extent of surveys conducted, dose estimates based on surveys, any recommendations for evacuation of personnel in plume path, average hourly dose to radiation protection personnel, additional personnel required and any significant problems of a radiation protection nature.
10. Based on information obtained from offsite surveys, provide recommendations to the Emergency Manager concerning the necessity for protective actions. EPIP 1.1.11, "Accident Assessment", provides guidance for protective actions.

If no agreement or discussion has occurred between the Minnesota Team Coordinator, the Wisconsin State Radiological Coordinator, and the appropriate NSP plant officials prior to a 1 Rem projected or measured whole body dose or a 5 Rem projected or measured thyroid dose there will be coordination and discussion between the Minnesota Team Coordinator, the Wisconsin State Radiological Coordinator and the NSP Emergency Director of the TSC if at that level of operation or the NSP Emergency Manager of the EOF if at that operational level.
11. Provide recommended evacuation routes for plant personnel in the event that a site evacuation is required. If evacuated plant personnel require monitoring or decontamination, implement EPIP 1.1.16, "Offsite Personnel and Vehicle Monitoring and Decontamination."
12. Provide recommendations to the Emergency Manager as to the need to implement the "Emergency Radiological Environmental Monitoring Plan", EPIP 1.1.12. If the Emergency Radiological Environmental Monitoring Plan is implemented, provide dosimetry for the assigned personnel and inform them of any radiological problems in the areas in which they will be working.
13. Upon termination of the emergency condition, direct the survey teams to return all equipment items to the trailer and radiological equipment lockers. Conduct an inventory of the emergency trailer contents and requisition any equipment necessary to return equipment to a standby status.

TAB CEOF COORDINATOR DUTIES

1. Pick up keys at the plant guardhouse to gain access to the Training Center and the EOF. If you have access to the Training Center but not the EOF, there is a glass-covered key located outside the door of the EOF. Break the glass and use this key to open the EOF.
2. Turn on the CAM to determine airborne levels (activation and operation instructions are located in EPIP 1.1.17, Personnel Monitoring at the EOF). If levels are above normal, inform the Radiation Protection Support Supervisor and the Emergency Manager.
3. Contact each member of the Nuclear Technical Services Group and Production Training Group assigned to the affected plant. These individuals are listed in Section II, Tab A, EPIP 1.1.2, "Notifications". Inform each individual of the emergency condition and direct them to proceed to the EOF immediately. This group will form the initial staff to initiate EOF activities.
4. If you are listed, in EPIP 1.1.2 TAB A Section II, as authorized to assume Emergency Manager responsibilities until the arrival of an Emergency Manager Designee, implement TAB A EPIP 1.1.5 Emergency Manager Duties.
5. Assign personnel as necessary to the following positions. (If any position is not delegated to another individual, the EOF Coordinator shall assume those duties.)
 - a. Communication Coordinators
 - Offsite Communicator
 - Technical Support Communicator
 - Radiological/Meteorological Communicator
 - b. Records
 - Recorder
 - Clerk
 - Messenger
 - c. Security Guards
 - d. Logistics Coordinator
6. Assign Security Force personnel to guard the front and rear accesses to the EOF. If the security force personnel have not arrived at the EOF, assign available personnel to act as guards until the designated force has arrived. A Corporate Security Department individual, on arrival, will assume responsibility for supervision of contract guards. Specify the areas to which access should be controlled.

C-1

Provide the guard at the EOF entrance with a copy of the "Personnel Monitoring at the EOF", procedure, EPIP 1.1.17. Direct the guard to issue and collect personal dosimetry in accordance with the procedure and to record the pertinent data on the EOF Entry Log EPIP 1.1.17, Figure 1. A security force checklist is provided in Tab F of this procedure.

7. Complete, or if delegated, direct the activities of the individual assigned responsibility for maintaining EOF records. Verify that the "Emergency Organization Records and Forms" procedure, EPIP 1.1.4, has been implemented.
8. Direct the activities of the Logistics Coordinator to arrange food and lodging, as necessary, for the EOF staff. The Logistics Coordinator's duties are listed in TAB E of this procedure.
9. Determine a shift rotation that will allow staffing of the EOF on a 24 hour basis.
10. If necessary, request HQEC to supply a Communications Department representative as soon as possible.
11. Provide portable radios to the EOF security guards.
12. If necessary, verify the habitability of the EOF by ensuring the CAM is operating or by having an EOF air sample taken and analyzed at frequent intervals.
13. Provide equipment, personnel, and general support, as directed by the Emergency Manager, through interfaces with the Logistics Coordinator, Communications Coordinator and the Security Force.
14. Prepare regular status reports for the Emergency Manager concerning the status of manning the EOF and any problems concerning the EOF operation or logistics.
15. If any radio or telephone equipment malfunctions, contact the HQEC and request that they obtain someone to service the equipment. If unable to contact the HQEC, contact the following:

Monticello

Deleted

Prairie Island

Deleted
16. Upon termination of the emergency condition, supervise the inventory of equipment, and transition of the EOF to a standby status.
17. Secure the EOF and Training Center.

TAB D1PRAIRIE ISLAND EOF OFFSITE COMMUNICATOR DUTIES

- A. When authorized by the Emergency Manager or EOF Coordinator, establish communications with the following organizations using the auto-ring hotlines or telephone numbers. Inform them that the EOF has assumed responsibility for coordinating offsite activities and all requests for information and transmission of data should now be directed to the EOF.

1. HOEC

Deleted

2. State EOCs

- Deleted

- Wisconsin (WDEG & (WHD)

Deleted

3. Local EOCs

- Deleted

- Dakota County

Deleted

- Pierce County Wisconsin

Deleted

TAB D1PRAIRIE ISLAND EOF OFFSITE COMMUNICATION DUTIES (con't.)B. Re-classification or close-out of Emergencies

When there is a classification change (escalation, reduction, or close-out) that has been approved by the Emergency Manager, using the Emergency Classification Change Form Figure 1, EPIP 1.1.5 contact:

1. Local County EOCs and read them the message
2. Telecopy the form to the:
 - State EOCs
 - Minnesota Department of Health
 - Wisconsin Division of Radiation Protection
 - HQEC
3. Verify that the telecopies have been received by the State EOCs and the HQEC.

C. Radiological or Meteorological Data

When the Emergency Manager or the Radiation Protection Support Supervisor authorize transmittal of radiological or meteorological data, use the Emergency Notification Follow-up Message Figure 2 of EPIP 1.1.5 and

1. Telecopy the form to the:
 - State EOCs
 - Minnesota Department of Health
 - Wisconsin Division of Radiation Protection
 - HQEC
2. Verify that the telecopies have been received by the State EOCs and the HQEC.

D. Protective Action Recommendation

When a Protective Action Recommendation Checklist Figure 1, EPIP 1.1.11 has been prepared by the Radiation Protection Support Supervisor and approved by the Emergency Manager:

1. Telecopy the form to the:
 - State EOCs
 - Minnesota Department of Health
 - Wisconsin Division of Radiation Protection
 - HQEC
2. Verify that the telecopies have been received by the State EOCs and the HQEC.

TAB D1PRAIRIE ISLAND EOF OFFSITE COMMUNICATION DUTIES (Con't.)

- E. Monitor offsite communication links and forward all data or information requests from state, local or NRC organizations to the Emergency Manager.
- F. Standardized forms for message transfers should be used whenever possible. (EPIP 1.1.4 Emergency Organization Records and Forms.) After the message has been transferred, forms should be given to the Recorder.
- G. For messages that are sent or received and that cannot be accomplished by using a standardized form, a 3-color carbon copy interoffice communication form should be used. Carbons shall be maintained as follows:
- white copy to address individual
 - yellow copy to the Recorder
 - pink copy to records basket
- H. Periodically update the state & local EOCs with available information, or simply indicate there is no change from the latest information they received.

TAB D2PRAIRIE ISLAND EOF RADIOLOGICAL/METEOROLOGICAL COMMUNICATOR

- A. Establish communications with the Radiological Emergency Coordinator at the TSC.
- Deleted
- B. Using an Emergency Notification Follow-up Message and an Emergency Sample Results Log, determine the extent of offsite surveys and obtain both present and prior radiological and meteorological data from the TSC. The Radiation Protection Support Group will use this information to trend the course of the accident.
- C. As available information permits, assist the Radiation Protection Support Supervisor or Emergency Manager in completing the following forms.
1. Emergency Notification Follow-up Message
Figure 2 of EPIP 1.1.5
 2. Emergency Sample Results Log
Figure 1 of EPIP 1.1.10
 3. Offsite Protective Action Recommendation Checklist
Figure 1 of EPIP 1.1.11
- D. When the above forms are completed and approved by the Emergency Manager they should be given to the Offsite Communicator for transmittal to offsite agencies.
- E. Standardized forms for message transfers should be used whenever possible. (EPIP 1.1.4 Emergency Organization Records & Forms.) After the message has been transferred, forms should be given to the recorder.
- F. For messages that are sent or received and that cannot be accomplished by using a standardized form, a 3-color carbon copy interoffice communication form should be used. Carbons shall be maintained as follows:
- white copy to address individual
 - yellow copy to the Recorder
 - pink copy to records basket

TAB D3PRAIRIE ISLAND EOF TECHNICAL SUPPORT COMMUNICATOR

- A. Establish communications with the Engineers or Technical Support at the TSC. (The control room may establish a 3-way link between the EOF, TSC, and the control room for updating plant status.)

Deleted

- B. Determine the plant status and obtain technical data both present and prior, for the EOF & HQEC Technical Support Groups to trend the course of the accident. A Plant Data form should be used for obtaining the required information.
- C. Update the Plant Status Board as new information becomes available.
- D. Establish communications with the Technical Support Group at the HQEC and convey plant status and technical data for HQEC Plant Status Board.

1. Auto Ring Hotline

Deleted

- E. Standardized forms for message transfers should be used whenever possible. (EPIP 1.1.4 Emergency Organization Records & Forms.) After the message has been transferred, forms should be given to the recorder.
- F. For messages that are sent or received and that cannot be accomplished by using a standardized form, a 3-color carbon copy interoffice communication form should be used. Carbons shall be maintained as follows:
- white copy to address individual
 - yellow copy to the Recorder
 - pink copy to records basket

TAB D4MONTICELLO EOF OFFSITE COMMUNICATOR DUTIES

- A. When authorized by the Emergency Manager or EOF Coordinator, establish communications with the following organizations using the auto-ring hotlines or telephone numbers. Inform them that the EOF has assumed responsibility for coordinating offsite activities and all requests for information and transmission of data should now be directed to the EOF.
1. HQEC
Deleted

 2. State EOC
 - Minnesota
Deleted

 3. Local EOC
 - Wright County
Deleted

 - Sherburne County
Deleted

 - Monticello Civil Defense
Deleted
- B. Re-classification or close-out of Emergencies
When there is a classification change (escalation, reduction, or close-out) that has been approved by the Emergency Manager, using the Emergency Classification Change Form Figure 1 EPIP 1.1.5 contact:
1. Local County EOC and read them the message

 2. Telecopy the form to the:
 - State EOC
- Minnesota Department of Health

 - HQEC

TAB D4MONTICELLO EOF OFFSITE COMMUNICATION DUTIES (con'd)

3. Verify that the telecopies have been received by the State EOC and the HQEC.
- C. Radiological or Meteorological Data
When the Emergency Manager or the Radiation Protection Support Supervisor authorize transmittal of radiological or meteorological data, use the Emergency Notification Follow-up Message Figure 2 of EPIP 1.1.5 and
1. Telecopy the form to the:
 - State EOC
- Minnesota Department of Health
 - HQEC
 2. Verify that the telecopies have been received by the State EOC and the HQEC.
- D. Protective Action Recommendation
When a Protective Action Recommendation Checklist Figure 1, EPIP 1.1.11 has been prepared by the Radiation Protection Support Supervisor and approved by the Emergency Manager:
1. Telecopy the form to the:
 - State EOC
- Minnesota Department of Health
 - HQEC
 2. Verify that the telecopies have been received by the State EOC and the HQEC.
- E. Monitor offsite communication links and forward all data or information requests from state, local or NRC organizations to the Emergency Manager.
- F. Standardized forms for message transfers should be used whenever possible. (EPIP 1.1.4 Emergency Organization Records and Forms.) After the message has been transferred, forms should be given to the Recorder.
- G. For messages that are sent or received and that cannot be accomplished by using a standardized form, a 3-color carbon copy interoffice communication form should be used. Carbons shall be maintained as follows:
- white copy to address individual
 - yellow copy to the Recorder
 - pink copy to records basket
- H. Periodically update the state & local EOCs with available information, or simply indicate there is no change from the latest information they received.

TAB D5MONTICELLO EOF RADIOLOGICAL/METEOROLOGICAL COMMUNICATOR

- A. Establish communications with the Radiological Emergency Coordinator at the TSC.
- ext. 1180
- B. Using an Emergency Notification Follow-up Message and an Emergency Sample Results Log, determine the extent of offsite surveys and obtain both present and prior radiological and meteorological data from the TSC. The Radiation Protection Support Group will use this information to trend the course of the accident.
- C. As available information permits, assist the Radiation Protection Support Supervisor or Emergency Manager in completing the following forms.
1. Emergency Notification Follow-up Message
Figure 2 of EPIP 1.1.5
 2. Emergency Sample Results Log
Figure 1 of EPIP 1.1.10
 3. Offsite Protective Action Recommendation Checklist
Figure 1 of EPIP 1.1.11
- D. When the above forms are completed and approved by the Emergency Manager they should be given to the Offsite Communicator for transmittal to offsite agencies.
- E. Standardized forms for message transfers should be used whenever possible. (EPIP 1.1.4 Emergency Organization Records & Forms.) After the message has been transferred, forms should be given to the recorder.
- F. For messages that are sent or received and that cannot be accomplished by using a standardized form, a 3-color carbon copy interoffice communication form should be used. Carbons shall be maintained as follows:
- white copy to address individual
 - yellow copy to the Recorder
 - pink copy to records basket

TAB D6MONTICELLO EOF TECHNICAL SUPPORT COMMUNICATOR

- A. Establish communications with the Engineers or Technical Support at the TSC. (The control room may establish a 3-way link between the EOF, TSC, and the control room for updating plant status.)
- Deleted
- B. Determine the plant status and obtain technical data both present and prior, for the EOF & HQEC Technical Support Groups to trend the course of the accident. A Plant Data form should be used for obtaining the required information.
- C. Update the Plant Status Board as new information becomes available.
- D. Establish communications with the Technical Support Group at the HQEC and convey plant status and technical data for HQEC Plant Status Board.
1. Auto Ring Hotline
 2. Deleted
 3. Deleted
 4. Deleted
 5. Deleted
- E. Standardized forms for message transfers should be used whenever possible. (EPIP 1.1.4 Emergency Organization Records & Forms.) After the message has been transferred, forms should be given to the recorder.
- F. For messages that are sent or received and that cannot be accomplished by using a standardized form, a 3-color carbon copy interoffice communication form should be used. Carbons shall be maintained as follows:
- * white copy to address individual
 - * yellow copy to the Recorder
 - * pink copy to records basket

TAB ELOGISTICS COORDINATOR DUTIES

1. Provide office support supplies to facilitate recordkeeping.
 - a. Pens/Pencils/Markers
 - b. Writing paper/Note pads
 - c. Reproduction paper
 - d. Recording tapes
2. Provide special forms and charts as necessary to support EOF operation. (EPIP 1.1.4 Emergency Organization Records & Forms)
3. Provide additional office supplies as necessary. If additional supplies are required, make arrangements to obtain equipment from corporate offices or requisition necessary supplies in accordance with the "Emergency Processing of Purchase Orders", EPIP 1.1.9.
4. As required, arrange for mobile food/beverage delivery or with commissary vendors to supply prepared food for the number of personnel assigned to the EOF.
5. If directed by the Emergency Manager, verify that the plant's NSSS primary vendor and architect engineer have been notified in accordance with EPIP 1.1.14, "Vendor/Consultant/Outside Agency-Interface". If additional assistance is required, request or procure services as directed in accordance with EPIP 1.1.9, "Emergency Processing of Purchase Orders".
6. If long term arrangements are necessary and a substantial number of additional personnel will be assigned to the site, make arrangements for the needed equipment to be supplied to the EOF, as requested.

TAB FEOF SECURITY FORCE DUTIES

Note: Supervision of contract guards will be performed by the EOF coordinator or on arrival, a Corporate Security Department individual.

1. Security Force members (or available personnel) assigned to the following areas:
 - a. EOF - rear guard
 - b. EOF - front guard
2. Two-way radio supplied to each guard and the EOF Coordinator.
3. Copy of the EOF Security Force Duties supplied to each guard.
4. Access list supplied to the Command Center Guard. The access list should consist of the "Notifications" call list, EPIP 1.1.2, Tab A, Sections I and II. Additional individuals requiring Command Center access may be added as necessary, by the EOF Coordinator.
5. Access list supplied to the EOF area guard. The list should consist of the "Notifications" call list. EPIP 1.1.2 Tab A, Section I, II and III. Additional individuals requiring access to the EOF may be added as necessary by the EOF Coordinator.
6. Copy of EPIP 1.1.17, "Personnel Monitoring at the EOF" and Entry Log Forms supplied to the Area Guard.
7. Security guards directed as follows:
 - a. Only individuals on the access list should be admitted to the area.
 - b. NSP personnel should have an employee identification.
 - c. Non-NSP employees, such as state or local officials, NRC representatives, or vendors, will be added to the access list as necessary by the EOF Coordinator.
 - d. Maintain running total of individuals in the EOF area.
 - e. Complete Entry Log for each individual entering the EOF in accordance with EPIP 1.1.17, "Personnel Monitoring at the EOF".

TAB GRECORD DUTIESRecorder

1. As a message form, or information is given to you, write the following on a flip chart.
 - Time of message, information, or activity (military)
 - Summary of Event, message, information, or activity
2. When you have completed the entry on the flip chart, place all messages or forms in the records basket.

Messenger(s)

1. Pick up messages and forms, make the required copies, distribute as necessary.
2. Assist EOF personnel in message and information transfer.
3. Contents of baskets marked Recorder should be taken to the Recorder for entry on the flip chart.
4. Contents of baskets marked Messages should be given to the address individual.
5. Contents of the basket marked Records should be given to the records Clerk.

Clerk

1. Records should be consolidated and filed to provide a permanent history of activities and events. These records may be used to assist management in decision making functions and to provide a reference for final reports.
2. Ensure that the following records are maintained, as applicable.
 - a) Narrative Log
 - b) Logistics Coordinator Information Sheets
 - c) Emergency Sample Results Log
 - d) Emergency Classification Change
 - e) Emergency Notification Followup Message
 - f) Offsite Protective Action Recommendation Checklist
 - g) Whole Body Survey Form

TAB GRECORD DUTIES (Con't.)

- h) Vehicle Survey Form
 - i) EOF Entry Log
 - j) Individual Exposure Records
 - k) Tapes of meetings or conversations
 - l) Three - carbon inter-office communications form
3. Periodically obtain the flip chart information and prepare a Narrative Log.
 4. The Narrative Log, Figure 1, EPIP 1.1.4, should be maintained as follows:
 - a) An entry for each significant event, conversation, decision or action shall be made.
 - b) The entries shall be made in chronological order.
 - c) Each entry shall include the time of the event and a brief summary of the event or action.
 - d) As each page is completed, it shall be sequentially numbered and filed in a loose-leaf binder.
 - e) In some cases, an entry may be made out of sequence. In these cases, an asterisk should precede the time and the words "late entry" used to start the summary.
 5. Periodically the Narrative Log should be copied and distributed to the Emergency Manager, Radiation Protection Support Supervisor, EOF Coordinator, Technical Support Supervisor and the EOF Media Liaison.

TAB HEOF TECHNICAL SUPPORT SUPERVISOR DUTIES

1. If unavailable in the Training Center Library move the following necessary manuals, publications & prints to assist in analysis of plant conditions.
 - a. USAR Volumes
 - b. Technical Specifications
 - c. Plant ACDs
 - d. Operation Manuals
 - e. Plant Logic Diagrams
 - f. Plant Flow Diagrams
 - g. Controlled Drawing Index
 - Vendor
 - Domestic
 - Manufacturer Drawing No. Cross Reference
 - h. Aperture Cards
 - i. Notepad Terminal and Paper
 - j. Power Production ACDs
 - k. Power Production AWIs
2. Provide technical analysis as requested by the Emergency Manager.
3. Provide an interface with vendor and NRC technical analysts who are located at the EOF.
4. Provide information to the HQEC Technical Support Group.
5. Supervise the efforts of the technical support staff at the EOF.
6. Use available information for trending the course of the emergency.

FIGURE 1
EMERGENCY CLASSIFICATION CHANGE

Verify that the organization/person called is correct prior to relaying emergency information.

THIS IS _____, _____ AT THE
(Name) (Title)
_____ NUCLEAR GENERATING PLANT.
(Plant)

WE HAVE RE-CLASSIFIED THE EVENT AND

- Escalated
- Down-graded
- The Event May Be Terminated

TO A(N)

- Notification of Unusual Event
- Alert
- Site Area Emergency
- General Emergency

EXAMPLE ONLY
USE
CURRENT REVISION

at _____ hours
(time)

METEOROLOGICAL CONDITIONS AT THE PRESENT TIME ARE AS FOLLOWS:

Wind Direction is from the _____ AT _____ MPH
(Direction) (Speed)

Form of Precipitation _____
(if applicable)

THE AFFECTED SECTOR(S) IS(ARE) _____
(list sector(s) by letter designation)

Give a brief description of the emergency:

PLEASE RELAY THIS INFORMATION TO YOUR EMERGENCY ORGANIZATION PERSONNEL.

Emergency Director/Manager Approval _____
(Name/Date)

Emergency Communicator _____
(Name/Date)

FIGURE 2

EMERGENCY NOTIFICATION FOLLOWUP MESSAGE*

EXAMPLE ONLY
USE
CURRENT REVISION

Date _____

Sample Time _____ AM/PM

1. Location of incident: _____
(Monticello - Prairie Island)

2. Class of emergency: _____

3. Type of actual or projected release: () airborne
() waterborne
() surface spill

4 Height of release: () ground level
() 100 meters (stack) (Monticello only)

Relative quantity: _____ % Noble Gases _____ uCi/sec
_____ % Iodines _____ uCi/sec
_____ % Particulates _____ uCi/sec

Estimated quantity of radioactive material released
or being released: _____ curies

5. Meteorological Conditions: Wind Velocity _____ mph
Wind Direction (from): _____ degrees Temperature _____ °C
Atmospheric Stability Class _____ Form of precipitation _____

6. Release is expected to continue for _____ hours
(hours)

7. Projected dose rates:	S. B.	Whole Body	Thyroid	Sectors Affected
	S. B.	_____ mrem/hr	_____ mrem/hr	_____
	2 miles	_____ mrem/hr	_____ mrem/hr	_____
	5 miles	_____ mrem/hr	_____ mrem/hr	_____
	10 miles	_____ mrem/hr	_____ mrem/hr	_____
Projected integrated dose at:	S. B.	_____ mrem	_____ mrem	_____
	2 miles	_____ mrem	_____ mrem	_____
	5 miles	_____ mrem	_____ mrem	_____
	10 miles	_____ mrem	_____ mrem	_____

*Complete as much of the form as information availability and time allows.
All blanks need not be completed.

FIGURE 2

EMERGENCY NOTIFICATION FOLLOWUP MESSAGE* (Con't.)

8. Survey Results

TIME	SURVEY POINT	READING
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

EXAMPLE ONLY
USE
CURRENT REVISION

9. Estimate of any surface radioactive contamination: _____ dpm/100 cm²

10. Chemical and physical form of released material: _____

11. Emergency response actions underway: _____

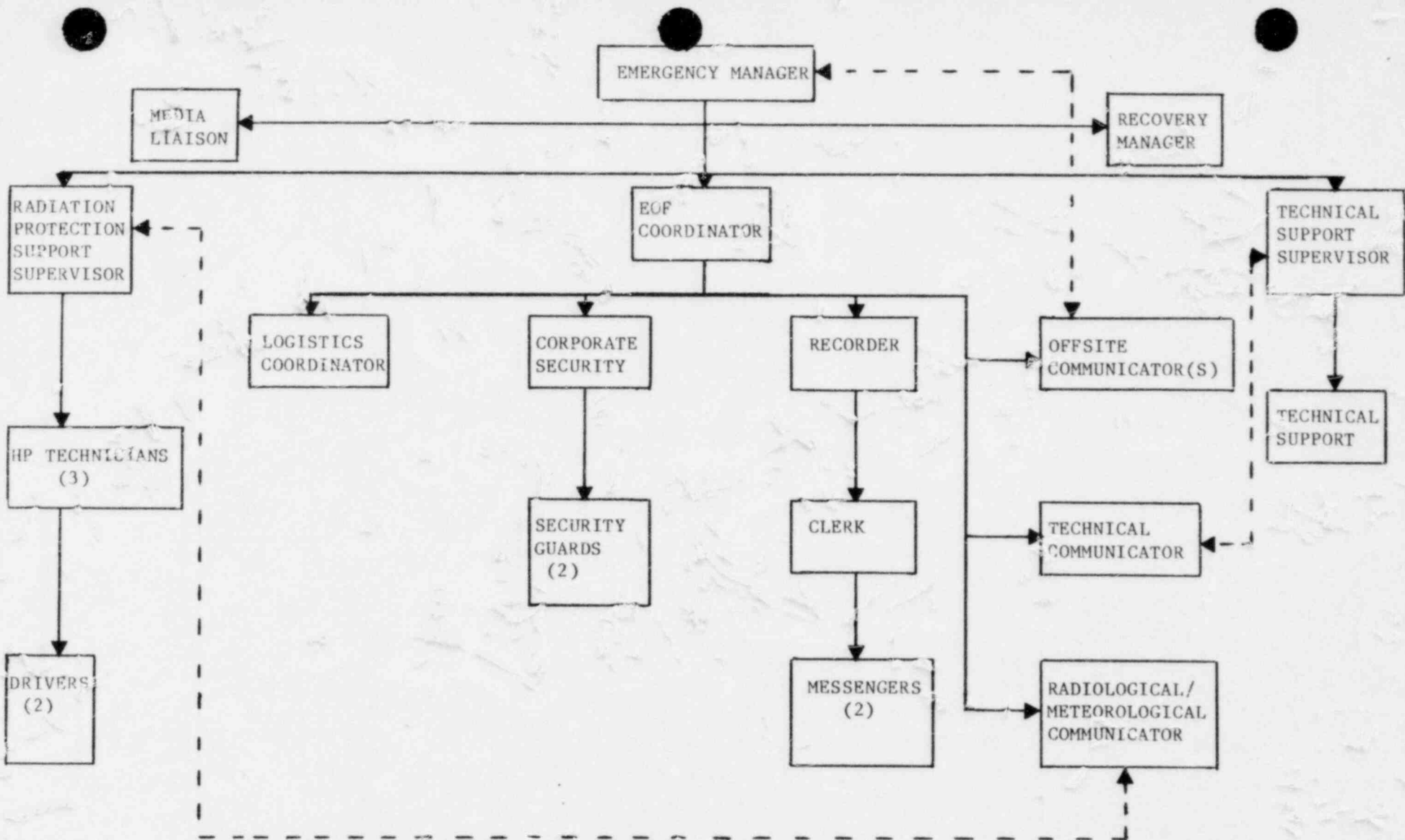
12. For liquid release to the River, estimate release volume, release activity and estimated time for concentration to reach public water: _____

13. Recommended emergency actions, including protective actions: _____

14. Request for any needed support by offsite organizations: _____

15. Prognosis for worsening or termination of event based on plant information: _____

Emergency Director/Manager
(or Designee)



EOF EMERGENCY RESPONSE ORGANIZATION POSITIONS
 NOTE: These Positions may or may not be staffed at the discretion of the Emergency Manager

----- Denotes major communication Responsibility

<p>NUCLEAR SUPPORT SERVICES DEPT</p> <p>NORTHERN STATES POWER COMPANY</p>	<p>CORPORATE NUCLEAR EMERGENCY PLAN IMPLEMENTING PROCEDURE</p> <p>NUMBER: EPIP 1.1.8 REV: 1</p>
<p>PREPARED BY: <i>Gay Hudson</i> Asst. Adm. Emergency Preparedness</p>	<p>EFFECTIVE DATE: August 11, 1982</p>
<p>REVIEWED BY: <i>Edward</i> Manager Nuclear Environmental Services</p>	<p>TITLE: 1.1.8 COMMUNICATION EQUIPMENT AND INFORMATION</p>
<p>APPROVED BY: <i>[Signature]</i> General Manager Nuclear Plants</p>	

PURPOSE AND OBJECTIVE

The purpose of the Communication Equipment and Information Procedure is to provide a quick, easy and complete reference of the telephone numbers that are applicable to the Corporate Emergency Response Organization facilities. The procedure also provides reference diagrams which indicate the available lines of communication.

CONDITIONS AND PREREQUISITES

An emergency condition has been declared and the Corporate Emergency Response Organization has been activated.

NOTE: THIS PROCEDURE IS TO BE UTILIZED ONLY AFTER THE "NOTIFICATIONS" PROCEDURE, EPIP 1.1.2, HAS BEEN COMPLETED.

PROCEDURE

The information sheets are arranged in the following manner.

<u>Pages</u>	<u>Name</u>
2-8 TAB A,	Monticello Communication Information
9-16 TAB B,	Prairie Island Communication Information
17-26 TAB C,	Normal, Primary and Secondary Communication Links

TAB A

MONTICELLO COMMUNICATION INFORMATION SHEET 1I. EMERGENCY OPERATIONS FACILITY (EOF) COMMUNICATIONA. Auto-Ring "Hot Lines"

1. EOF - TSC (EM-ED)
2. EOF - TSC (RPSS -REC)
3. EOF - State EOC
4. EOF - HQEC (EM-PP Mgmt)
5. EOF - HQEC (Tech Support)
6. ENS (NRC Emergency Notification System)
7. HPN (NRC Health Physics Network)

B. EOF Command Center (Emergency Manager Conference Table)

1. Multi Station Phones
 - a. Auto Ring line to HQEC
 - b. Auto Ring line to TSC
 - c. Auto Ring line to ENS
 - d. Auto Ring line to Minn. EOC
2. Phone with auto-dial unit
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Monticello Plant Deleted
3. Training Center Public Address System

C. EOF Coordinator

1. Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Monticello Plant Deleted
2. Training Center Public Address System

D. Radiation Protection Support Supervisor

1. Multi function phone
 - a. Monticello Plant Deleted
 - b. Auto Ring to State EOC
 - c. Auto Ring to TSC (REC)

NOTE: * Indicates that this phone will ring at this number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOF phone only.)

TAB A

MONTICELLO COMMUNICATION INFORMATION SHEET 2

2. Highway Patrol Transceiver (to be installed)

3. Radiological Meteorological Communicator

Multi function phone

- a. Deleted
- b. Deleted
- c. Deleted
- d. Monticello Plant Ext. 1432*

4. Survey Team Communicator

a. Multi function phone

- 1. Deleted
- 2. Deleted
- 3. Deleted

b. Radio Console

- 1. survey teams

E. Off-Site Communicator(s)

1. Multi function phone at Station #1

- a. Auto Ring to State EOC*
- b. Deleted
- c. Deleted
- d. Deleted

2. Multi function phone at Station #2

- a. Auto Ring to State EOC
- b. Deleted
- c. Deleted
- d. Deleted

F. Technical Support (Engineering)

1. Technical Support Communicator

Multi function phone

- a. Deleted
- b. Deleted
- c. Deleted
- d. Monticello Plant Deleted

NOTE: * Indicates that this phone will ring at this number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOC phone only.)

TAB A

MONTICELLO COMMUNICATION INFORMATION SHEET 3

2. Technical Support Station #1
Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Monticello Plant Deleted
 - e. Auto Ring to HQEC (Tech Support)*

3. Technical Support Station #2
Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Monticello Plant Deleted
 - e. Auto Ring to HQEC (Tech Support)

G. Telecopier Station

1. Multi function phone
 - a. Deleted
 - b. Monticello Plant Deleted
2. Telecopier Lines (3 dedicated)
 - a. Deleted
 - b. Deleted
 - c. Deleted

H. NSP Communications Department EOF Office Space

Two single line phones

1. Deleted
2. Deleted

I. Back-up Count Room

1. Multi function phone
 - a. Monticello Plant Deleted
 - b. Monticello Plant Deleted
2. Multi function phone
 - a. Monticello Plant Deleted
 - b. Monticello Plant Deleted

NOTE: * Indicates that this phone will ring at this number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOF phone only.)

TAB A

MONTICELLO COMMUNICATION INFORMATION SHEET 4J. Security Stations

1. Front (uses Training Center phone)
2. Back (uses Training Center phone)

K. Switchboard Operator

1. Training Center Public Address System
2. Motorola Multi Channel Radio System
3. Access to all telephone numbers at the Training Center

L. EOF Emergency Manager Office Space

1. Multi function phone
 - a. Deleted
 - b. Monticello Plant Deleted
2. Training Center Public Address System

M. NRC Office Space

1. NRC HPN Phone
2. Telecopier phone/line
Deleted
3. Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
4. Auto Ring EMS*
5. Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
6. Auto Ring EMS

NOTE: * Indicates that this phone will ring at this number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOF phone only.)

N. Wright & Sherburne County EOF Office Space

1. Multi function phone
 - a. Deleted
 - b. Deleted
2. Multi function phone
 - a. Deleted
 - b. Deleted

TAB A

MONTICELLO COMMUNICATION INFORMATION SHEET 5II. HEADQUARTERS EMERGENCY CENTER (HOEC) COMMUNICATION

- A. Deleted
- B. Deleted
- C. Deleted
- D. Deleted
- E. Auto-Ring Hotline
HOEC - EOF
- F. Low Band Paging System

III. TECHNICAL SUPPORT CENTER (TSC) COMMUNICATION (PLANT)

- A. Emergency Director
Deleted
- B. Radiological Emergency Coordinator
Deleted
- C. Engineering
Deleted

- D. NRC in TSC
Deleted

IV. OFFSITE EMERGENCY RESPONSE FACILITIES DIRECT DIAL LINES

- A. NRC Operations Center (Washington)
Deleted
- B. NRC Regional Office (Region III)
Deleted
- C. NRC Health Physics Network
 - 1. NRC Operations Center
 - a. Rotary - Dial 22
 - b. Pushbutton - Depress *22
 - 2. Region III
 - a. Rotary - Dial 23
 - b. Pushbutton - Depress *23

TAB A

MONTICELLO COMMUNICATION INFORMATION SHEET 6

- D. Minnesota Division of Emergency Services (DES)
 - 1. Deleted
 - 2. Deleted
- E. Wright County Sheriff
 - 1. Deleted
 - 2. Deleted
 - 3. Deleted
- F. Wright County EOC
Deleted
- G. Sherburne County Sheriff
Deleted
- H. Sherburne County EOC
 - 1. Deleted
 - 2. Deleted
 - 3. Deleted
- I. State Highway Patrol
 - 1. St. Cloud Deleted
 - 2. Golden Valley Deleted
 - 3. St. Paul Deleted
- J. Monticello Civil Defense
 - 1. Deleted
 - 2. Deleted
- K. Monticello - Big Lake Community Hospital
Deleted
- L. Monticello - Ambulance Service
Deleted
- M. Monticello Fire Department
Deleted
- N. Northern States Power Telephone Lines
 - 1. Corporate General Office Deleted
 - 2. Northwest Division Deleted
 - 3. Prairie Island Nuclear Generating Plant Deleted
 - 4. System Control Center Deleted
 - 5. Monticello Nuclear Generating Plant Deleted

TAB A

MONTICELLO COMMUNICATION INFORMATION SHEET 7

- O. Radio Communication
 - 1. Backup Radio Communication (Console Locations)
 - a. EOF
 - b. Monticello (city)
 - c. Plant
 - 1) TSC
 - 2) Control Room
 - d. Wright County
 - 1) Sheriff
 - 2) EOC
 - e. Sherburne County
 - 1) Sheriff
 - 2) EOC
 - 2. Walkie-Talkies at EOF
 - a. Security Force Guards
 - b. EOF Coordinator
 - 3. Portable Radios (Handie-Talkie) Locations
 - a. Plant
 - b. EOF
 - c. Survey Teams
- P. Telephones Out-of-Order
 - Telephone Number for Emergency Telephone Service
Deleted
- Q. Radios Out-of-Order
 - Granite City Electronics
Deleted

TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 1I. EMERGENCY OPERATIONS FACILITY (EOF) COMMUNICATIONA. Auto-Ring "Hot Lines"

1. EOF - TSC (EM-ED)
2. EOF - TSC
3. EOF - State EOC (Minn)
4. EOF - HQEC (EM-PP Mgmt)
5. EOF - HQEC (Tech Support)
6. ENS (NRC Emergency Notification System)
7. HPN (NRC Health Physics Network)

B. EOF Command Center (Emergency Manager Conference Table)

1. Multi Station Phones
 - a. Auto Ring line to HQEC*
 - b. Auto Ring line to TSC*
 - c. Auto Ring line to ENS*
 - d. Auto Ring line to Minn. EOC
2. Phone with auto-dial unit
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Prairie Island Plant Ext. 500*
3. Training Center Public Address System (to be installed)
4. Plant Intercom Station (to be installed)

C. EOF Coordinator

1. Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Prairie Island Plant Deleted

D. Radiation Protection Support Supervisor

1. Multi function phone
 - a. Prairie Island Plant Deleted
 - b. Auto Ring to State EOC (Minn)*
 - c. Auto Ring to TSC (REC)*

NOTE: * Indicates that this phone will ring at this number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOF phones only.)

TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 2

2. Highway Patrol Transceiver
 - a. Minnesota
 - b. Wisconsin (to be installed)
 3. Radiological Meteorological Communicator
 - Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Prairie Island Plant Ext. 502*
 4. Survey Team Communicator
 - a. Multi function phone
 1. Deleted
 2. Deleted
 3. Deleted
 - b. Radio Console
 1. survey teams
- E. Off-Site Communicator(s)
1. Multi function phone at Station #1
 - a. Auto Ring Line to Minn EOC*
 - b. Deleted
 - c. Deleted
 - d. Deleted
 2. Multi function phone at Station #2
 - a. Auto Ring Line to Minn EOC
 - b. Deleted
 - c. Deleted
 - d. Deleted
- F. Technical Support (Engineering)
1. Technical Support Communicator
 - Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Prairie Island Plant Deleted

NOTE: * Indicates that this phone will ring at that number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOF phone only.)

TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 3

2. Technical Support Station #1
 - Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Prairie Island Plant Deleted
 - e. Auto Ring to HQEC (Tech Support)*

3. Technical Support Station #2
 - Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Prairie Island Plant Deleted
 - e. Auto Ring to HQEC (Tech Support)

G. Telecopier Station

- Telecopier Lines (3 dedicated)
- a. Deleted
 - b. Deleted
 - c. Deleted

H. MSP Communications Department EOF Office Space

- Two single line phones
1. Deleted
 2. Deleted

I. Back-up Count Room

1. Multi function phone
 - a. Prairie Island Plant Deleted
 - b. Prairie Island Plant Deleted
2. Multi function phone
 - a. Prairie Island Plant Deleted
 - b. Prairie Island Plant Deleted

J. Security Stations

1. Front (uses plant intercom station #5)
2. Back (uses plant intercom station #6) (or portable radio)

NOTE: * Indicates that this phone will ring at that number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOF phones only.)

TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 4K. Switchboard Operator

1. Training Center Public Address System
2. Motorola Multi Channel Radio System
3. Operator Station for Training and EOF Telephone Systems
4. Plant Intercom Station #2 (to be installed)

L. EOF Emergency Manager Office Space

1. Multi function phone (with speaker)
 - a. Deleted
 - b. Prairie Island Plant Deleted
2. Plant Intercom Station #1 (to be installed)
3. Training Center Public Address System

M. NRC Office Space

1. NRC HPN Phone
2. Telecopier phone/line
Deleted
3. Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Auto Ring ENS*
4. Multi function phone
 - a. Deleted
 - b. Deleted
 - c. Deleted
 - d. Auto Ring ENS

N. Pierce, Goodhue, and Dakota County EOF Office Space

1. Multi function phone
 - a. Deleted
 - b. Deleted
2. Multi function phone
 - a. Deleted
 - b. Deleted

NOTE: * Indicates that this phone will ring at that number. If there is no asterisk, the phone is a non-ringing extension of that number. (EOF phones only.)

TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 5

II. HEADQUARTERS EMERGENCY CENTER (HOEC) COMMUNICATION

Deleted

III. TECHNICAL SUPPORT CENTER (TSC) COMMUNICATION (PLANT)

A. Emergency Director (ED)
Conference Table Area

Deleted

B. Radiological Emergency Coordinator (REC)
Radiation Protection Area

Deleted

C. Communication Area

Deleted

TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 6D. Westinghouse & NSP Engineers Area

Deleted

E. NRC Office in TSC

Deleted

F. Status Board Area

Deleted

(Rad. Prot. Status Board)

Deleted

(Plant Status Board)

IV. OFFSITE EMERGENCY RESPONSE FACILITIES DIRECT DIAL LINES

A. NRC Operations Center (Washington)

Deleted

B. NRC Regional Office

Deleted

C. NRC Health Physics Network

1. NRC Operations Center

Deleted

2. Region III

Deleted

D. Minnesota Division of Emergency Services (DES)

Deleted

E. Wisconsin Division of Emergency Government

Deleted

TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 7

- F. Goodhue County Sheriff
Deleted
- G. Goodhue County EOC
Deleted
- H. Dakota County Sheriff
Deleted
- I. Dakota County EOC
Deleted
- J. Red Wing Police Department
Deleted
- K. Red Wing Fire Department
Deleted
- L. Pierce County Sheriff
Deleted
- M. Pierce County EOC
Deleted
- N. St. John's Hospital - Red Wing
Deleted
- O. Ambulance Service - Red Wing
Deleted
- P. State Highway Patrol
Deleted


TAB B

PRAIRIE ISLAND COMMUNICATION INFORMATION SHEET 8

- Q. Northern States Power Telephone Lines
1. Corporate General Office Deleted
 2. Division Office
 3. Prairie Island Nuclear Generating Plant Deleted
 4. System Control Center Deleted
 5. Monticello Nuclear Generating Plant Deleted
- R. Radio Communication
1. Backup Radio Communication (Console Locations)
 - a. EOF
 - b. Goodhue County
 - 1) Sheriff
 - 2) EOC
 - c. Plant
 - 1) TSC
 - 2) Control Room
 - d. Pierce County
 - 1) Sheriff
 - 2) EOC
 - e. Dakota County
 - 1) Sheriff
 - 2) EOC
 2. Walkie-Talkies at EOF
 - a. Security Force Guards
 - b. EOF Coordinator
 3. Portable Radios (Handie Talkie) Locations
 - a. Plant
 - b. EOF
 - c. Survey Teams
- S. Telephones Out-of-Order
Telephone Number for Emergency Telephone Service
Deleted
- T. Radios Out-of-Order
Folsom Electronics
Deleted

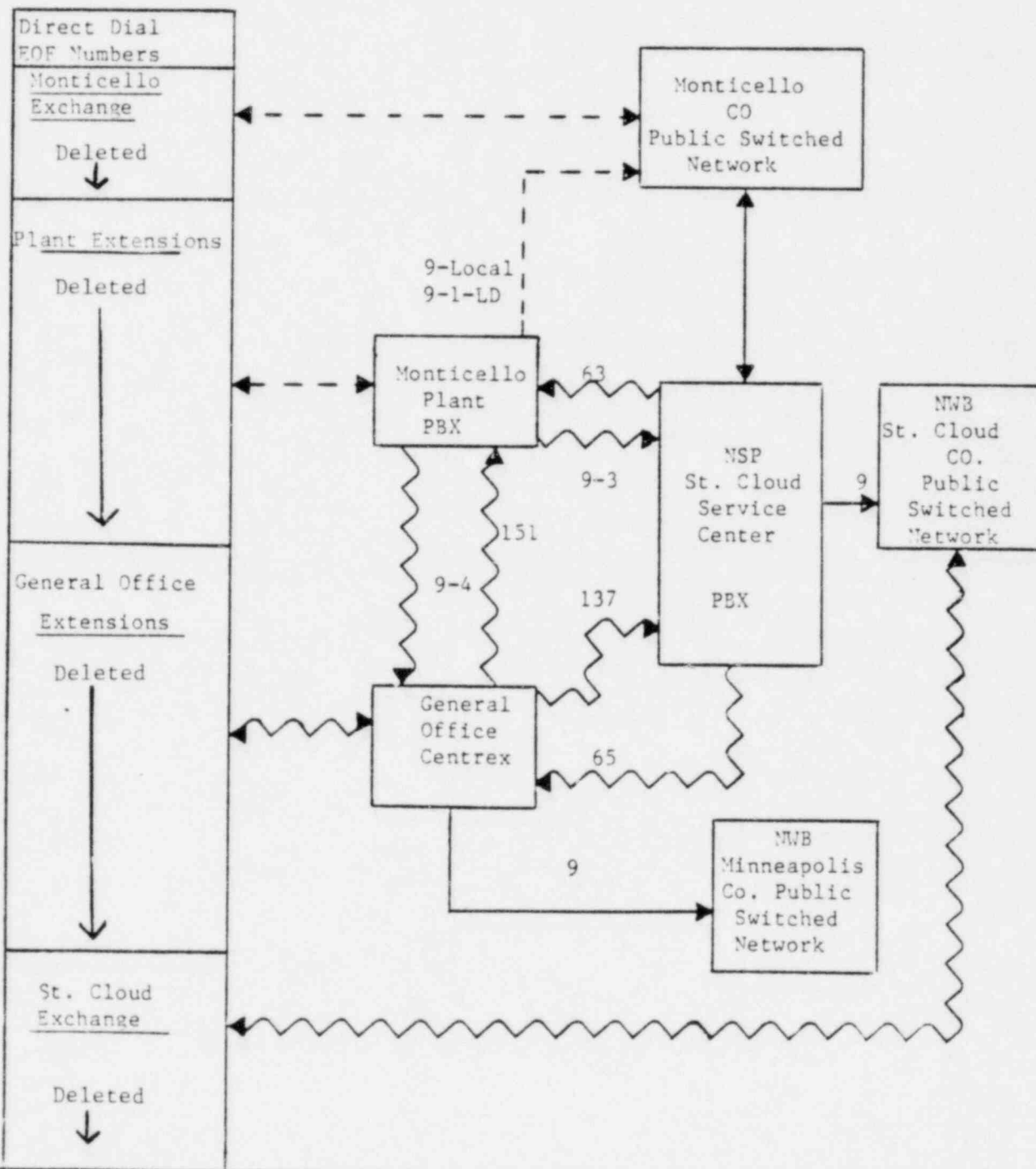
TAB C

KEY

- 1. — Bell System Lines
- 2. — Bridgewater Lines
- 3.  NSP Microwave

MONTICELLO
DIRECT DIAL COMMUNICATIONS

(Normal Communications Link)

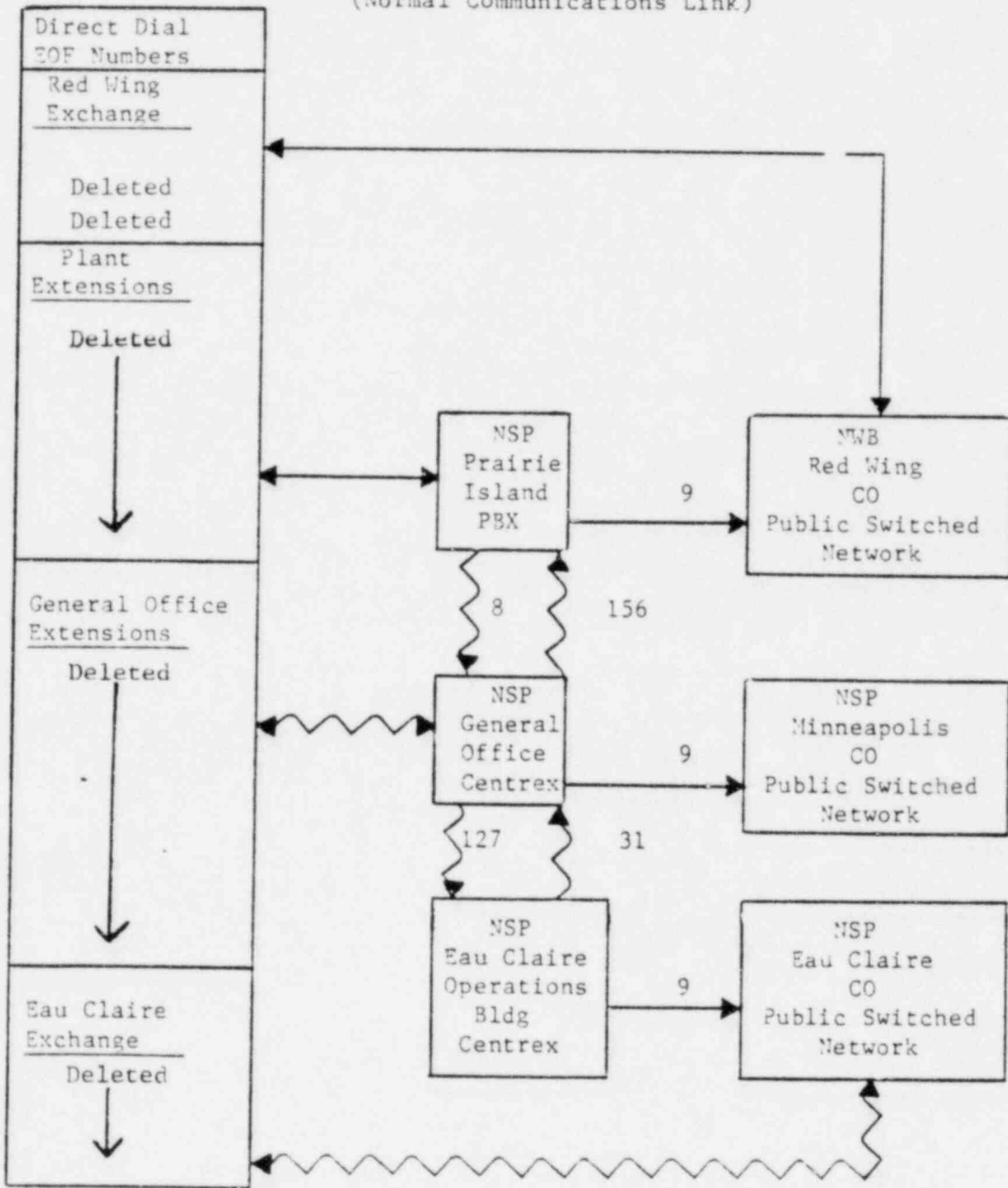


KEY

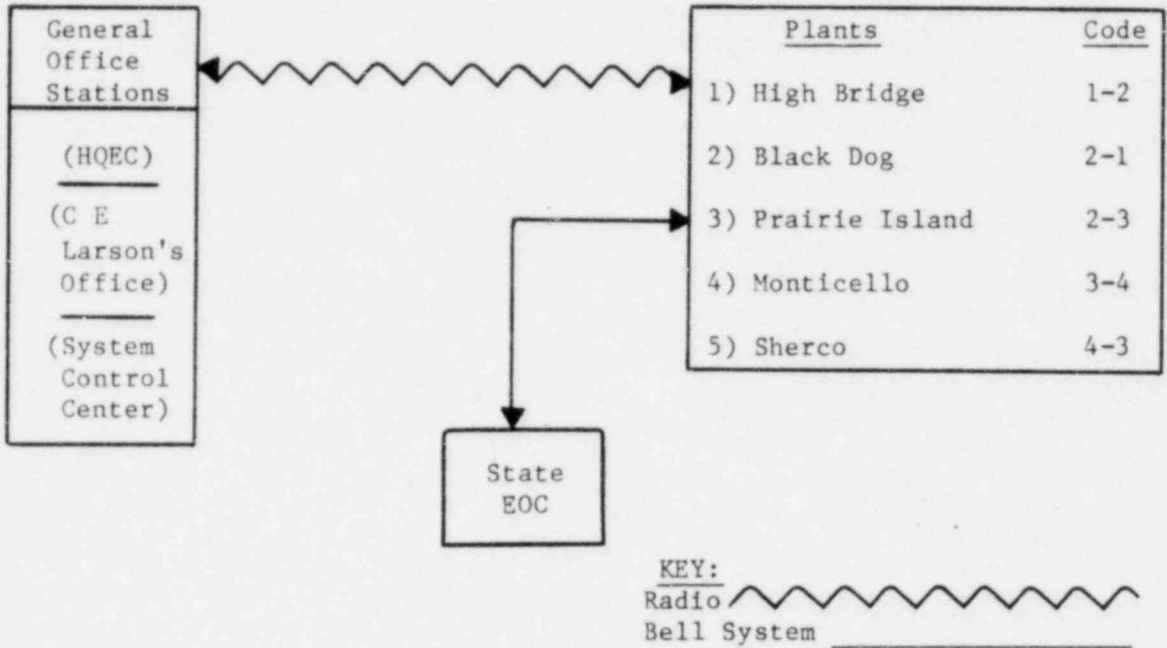
- 1. Bell System Lines
- 2. NSP Microwave

PRAIRIE ISLAND
DIRECT DIAL COMMUNICATIONS

(Normal Communications Link)



LOW BAND PAGING SYSTEM
(Secondary Communications Link)



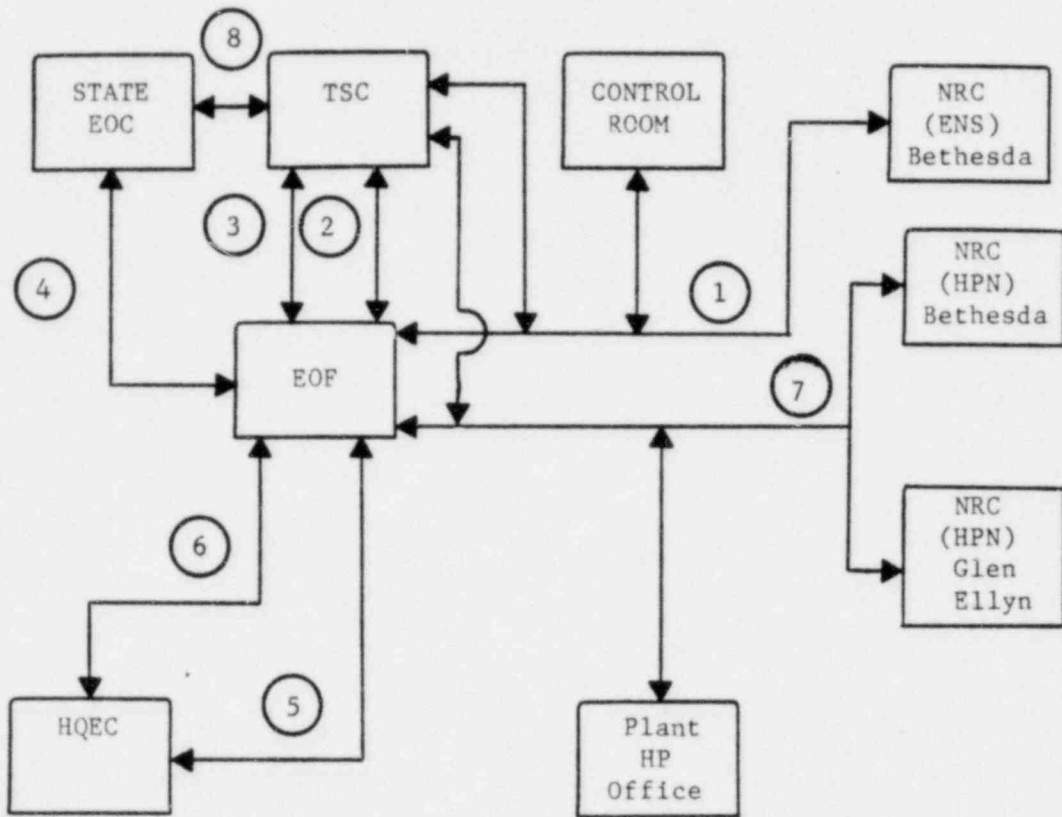
Definition:

Low Band Paging System

An FCC licensed 2-way radio system utilizing point-to-point systems interconnecting two or more locations.

1. The System Control Center can activate Receivers at all plant stations.
2. The Plants can activate the Receiver at the System Control Center and the HQEC (when connected).
3. The State can activate the Prairie Island and Monticello Receivers.
4. Each station can monitor.
5. The HQEC can activate receivers at all the plant stations.

MONTICELLO AUTO RING HOTLINE NETWORK
(Primary Communications Link)



<u>Number</u>	<u>Name</u>	<u>Stations</u>
1.	Emergency Notification System (ENS)	4 station line between the EOF, TSC, Control Room and NRC Bethesda. Each station can activate circuit
2.	EOF - TSC (EM - ED)	2 station line between the EOF (EM) and TSC (ED). Either station can activate the circuit.
3.	EOF - TSC (RPSS - REC)	2 station line between the EOF (RPSS) and the TSC (REC). Either station can activate the circuit.
4.	EOF - Minn. State EOC	2 station line between the EOF and the Minnesota State EOC. Either station can activate the circuit.
5.	EOF - HQEC (EM - PP Mgmt)	2 station line between the EOF and the HQEC. Either station can activate the circuit.

MONTICELLO AUTO RING HOTLINE NETWORK (con't.)
(Primary Communications Link)

<u>Number</u>	<u>Name</u>	<u>Stations</u>
6.	EOF - HQEC (Tech Support)	2 station line between technical support groups at the EOF and the HQEC. Either station can activate the circuit.
7.	Health Physics Network (HPN)	Multiple station line between the EOF, Plant HP office, TSC, NRC Bethesda, NRC Glen Ellyn, and other utilities. Each station can activate circuit.
8.	TSC - Minn. State EOC .	2 station line between the TSC and the Minn. State EOC. Either station can activate the circuit.

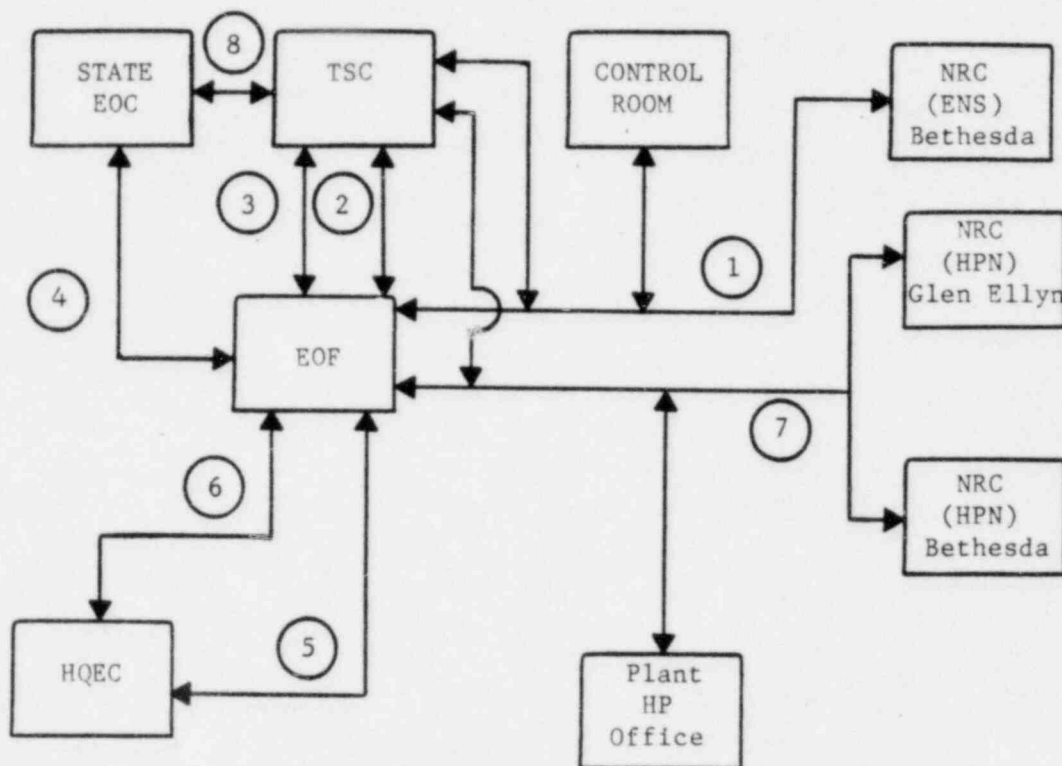
NOTE: When you pick up the phone you will not be able to hear the phone ringing.

Definitions:

Auto-Ring Hotlines (dedicated private lines)

The interconnection of two or more telephones, which automatically ring the circuit when the telephone is removed from its cradle. This service can be provided intra-facility, intra-city or inter-city. This is a full-period circuit which is available 24 hours a day with no limit to its use.

PRAIRIE ISLAND HOTLINE NETWORK
(Primary Communications Link)



<u>Number</u>	<u>Name</u>	<u>Stations</u>
1.	Emergency Notification System (ENS)	4 station line between the EOF, TSC, Control Room and NRC Bethesda. Each station can activate circuit
2.	EOF - TSC (EM - ED)	2 station line between the EOF (EM) and TSC (ED). Either station can activate the circuit.
3.	EOF - TSC (RPSS - REC)	2 station line between the EOF (RPSS) and the TSC (REC). Either station can activate the circuit.
4.	EOF - Minn. State EOC	2 station line between the EOF and the Minnesota State EOC. Either station can activate the circuit.
5.	EOF - HQEC (EM - PP Mgmt)	2 station line between the EOF and the HQEC. Either station can activate the circuit.

PRAIRIE ISLAND HOTLINE NETWORK (con't.)
(Primary Communications Link)

<u>Number</u>	<u>Name</u>	<u>Stations</u>
6.	EOF - HQEC (Tech Support)	2 station line between technical support groups at the EOF and the HQEC. Either station can activate the circuit.
7.	Health Physics Network (HPN)	Multiple station line between the TSC, EOF, Plant HP office, NRC Bethesda, NRC Glen Ellyn, and other utilities. Each station can activate circuit.
8.	TSC - Minn. State EOC	2 station line between the TSC and the Minn. State EOC. Either station can activate the circuit.

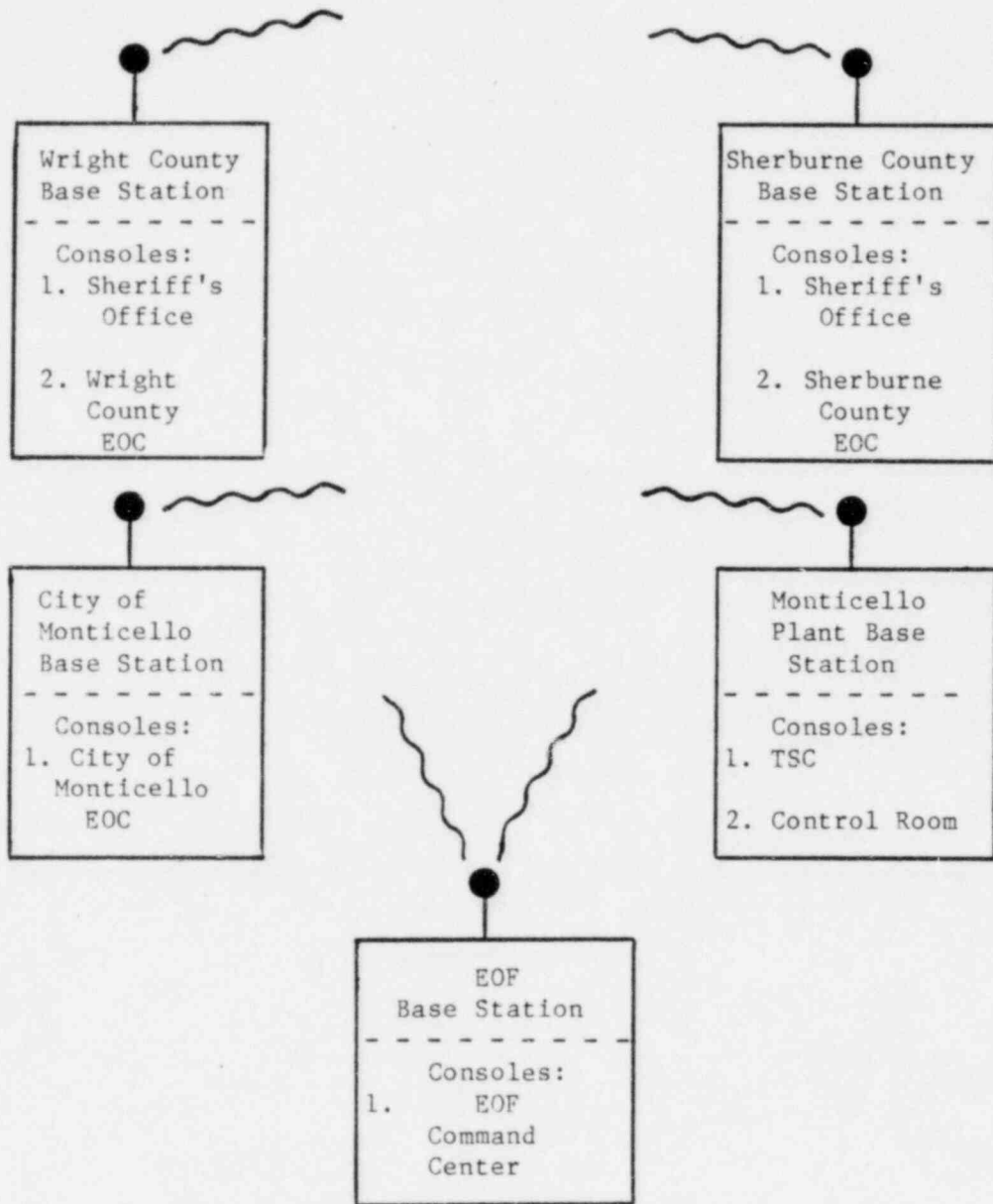
NOTE: When you pick up the phone you will not be able to hear it ringing.

Definitions:

Auto-Ring Hotlines (dedicated private lines)

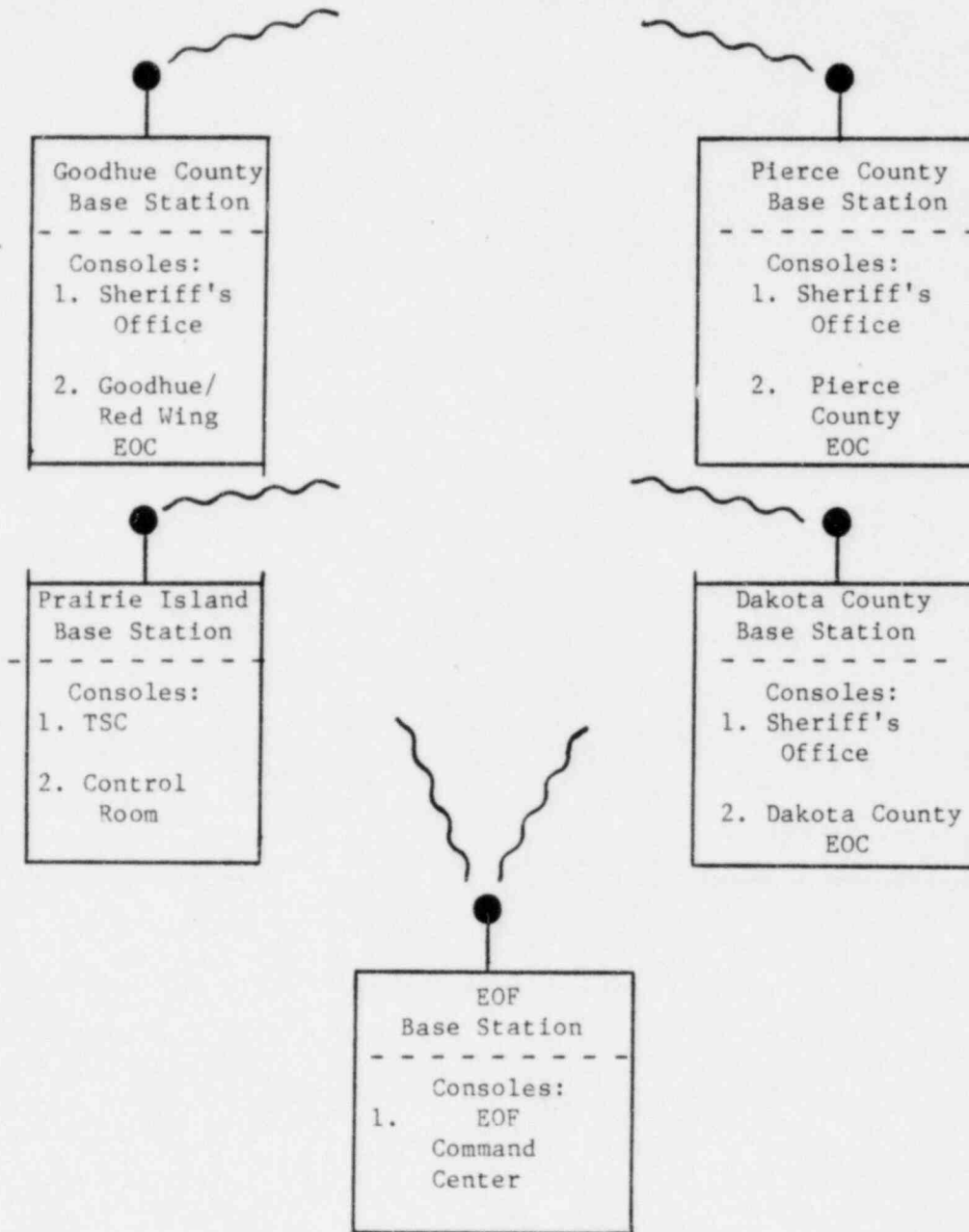
The interconnection of two or more telephones, which automatically ring the circuit when the telephone is removed from its cradle. This service can be provided intra-facility, intra-city or inter-city. This is a full-period circuit which is available 24 hours a day with no limit to its use.

EOC Backup Radio System in Monticello EPZ
(Secondary Communications Link)



1. All consoles are hard wired to their respective base station.
2. Each base station can talk to all other base stations. The base station must be operating. There is no automatic activation.
3. Digital Voice Protection is provided for each base station.

EOC Backup Radio System in Prairie Island EPZ
(Secondary Communications Link)

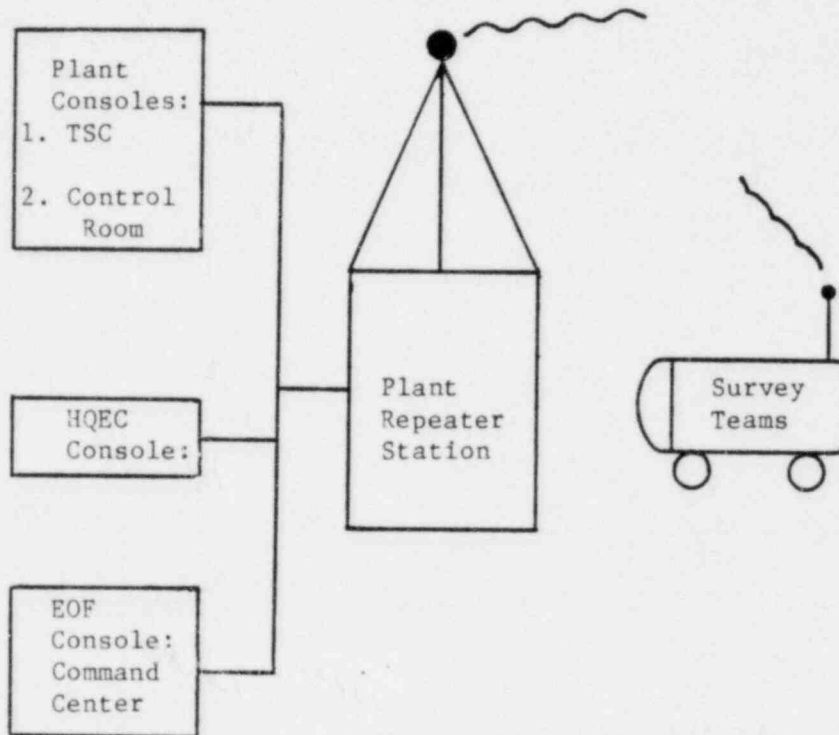


1. All consoles are hard wired to their respective base station.
2. Each base station can talk to all other base stations. The base station must be operating. There is no automatic activation.
3. Digital Voice Protection is provided for each base station.

Monticello and Prairie Island Portable Communications
(Primary Communication Link)

Fixed Stations

Portable Radios (Handie-Talkie)



1. Each portable unit can talk to all other portable units in their band and all console positions.
2. The repeater/relay station receives the transmission and amplifies and retransmits the signal to all other stations.
3. Digital Voice Protection is provided for all stations and each portable.
4. Consoles are hard wired to the repeater station.

NUCLEAR SUPPORT SERVICES DEPT NORTHERN STATES POWER COMPANY	CORPORATE NUCLEAR EMERGENCY PLAN IMPLEMENTING PROCEDURE NUMBER: EPIP 1.1.14 REV: 3
PREPARED BY: <i>Gay Hudson</i> Asst. Adm. Emergency Preparedness	EFFECTIVE DATE: AUGUST 11, 1982
REVIEWED BY: <i>E. Ward</i> Manager Nuclear Environmental Services	TITLE: 1.1.14 VENDOR/CONSULTANT/OUTSIDE AGENCY INTERFACE
APPROVED BY: <i>[Signature]</i> General Manager Nuclear Plants	

PURPOSE AND OBJECTIVES

The purpose of this procedure is to provide instructions for the notification of primary vendors and other service organizations that an emergency condition exists, and provide instructions concerning the method to establish interfaces with non-NSP organizations.

CONDITIONS AND PREREQUISITES

An Emergency condition has been declared at either the Monticello or Prairie Island Nuclear Generating Plant and the EOF has been activated.

ORGANIZATION AND RESPONSIBILITIES

- A. Overall Responsibility - Emergency Manager
- B. In Charge - Emergency Manager
- C. Assistance - EOF Coordinator
- Logistics Coordinator

RESPONSIBILITIES

A. EMERGENCY MANAGER

- 1) If the NSSS vendor has not already been notified by the plant, direct the Logistics Coordinator to notify the NSSS vendor of the emergency condition.
- 2) If site assistance is required, direct the EOF Coordinator/Logistics Coordinator to request that the vendor send a site response team to the applicable EOF.
- 3) Determine the need for assistance from vendors and contractors. Direct the Logistics Coordinator to procure necessary services.

B. EOF COORDINATOR

1. Assist the Emergency Manager in obtaining vendor services.
2. Function in the capacity of the Logistics Coordinator if that position has not been delegated to another employee.

C. LOGISTICS COORDINATOR

1. Notify the NSSS vendor and architect engineer of the applicable plant of the emergency condition. Notification procedures are provided in Tab A of this procedure.
2. Provide information to the applicable vendor response center as to necessary equipment or assistance that is desired from the vendor.
3. If instructed by the Emergency Manager, request that the vendor site response team proceed to the EOF.
4. If vendor assistance will be required for more than three days, initiate procedures to procure long-term services in accordance with the "Emergency Processing of Purchase Orders" procedure, EPIP 1.1.9.

TAB A

PRIMARY VENDOR/AE CONTACT NUMBERS

To inform the primary vendors and architect engineers of an emergency condition or to request emergency assistance, the Logistics Coordinator or an alternate should contact the individuals listed below and explain the situation or emergency request. The vendor contact person will control the contacting of applicable organizations within his company to supply whatever assistance is required. In addition to these vendor numbers, INPO has access to many supplier and contracting firm emergency contact telephone numbers and can provide additional technical assistance as requested.

A. PRAIRIE ISLAND

1. NSSS - Westinghouse Electric Corporation

Telephone one individual in order listed OFFICE/HOME/HHL

- a. Field Service Managers
 - 1) Bob Grimm Deleted
- b. Service Response Managers
 - 1) Joe Leblang Deleted
 - 2) John Miller Deleted
- c. Emergency Response Director
 - 1) Hank Ruppel Deleted
- d. Emergency Response Deputy Director
 - 1) Ron Lehr Deleted

2. AE - Fluor Power Services

FPS switchboard number is Deleted

Name	Office	Home
C E Agan, Director	Deleted	Deleted
T L Roell, Alternate	↓	↓
E C Haupt, Member		
L J Charmoli, Alternate		
J J Lula, Member		
R P Berzins, Alternate		
R W Boness, Member		
M A Jaeger, Alternate		
J K Khanna, Member		
A V Setlur, Alternate		
B L Dickerson, Member		
P L Lin, Alternate		

B. MONTICELLO

1. NSSS - General Electric Corporation

- a. Manager, Product Service
Deleted

NOTE: General Electric's number is that of an answering service assigned to monitor calls for emergency purposes. The NSP representative contacting this number shall request that the on-call Product Service Manager be notified of the call and provide the answering service with a call-back number. The applicable product service manager will then return the call to determine NSP needs.

2. AE - Bechtel Power Corporation

- a. J. L. Carton: Deleted
- b. A. Teller: Deleted Deleted
- c. C. Hogg:
- d. R. W. Fosse:

C. INPO

- 1. INPO Emergency Response Center: Deleted

D. HELICOPTER SERVICE

In case of an accident and you need immediate transportation, the following helicopter services are committed to respond:

1. Imperial International Inc.

(Fleming Field)
South St Paul, MN

Deleted
"

Contact: Robert Rishovd

Deleted
OR Mrs Elaine Fleming
Deleted

This organization flies only Bell Jet Rangers that carry 5 passengers.

2. Flight Transportation Corp.
(Flying Cloud Airport)
9960 Flying Cloud Drive
Eden Prairie, MN
Deleted

Contact: Mrs Gayle Hillis

This organization flies the Bell Jet Rangers that carry either 3 or 5 passengers.