



Kewaunee Nuclear Power Plant
N490 Highway 42
Kewaunee, WI 54216-9511
920 388.2560

Point Beach Nuclear Plant
6610 Nuclear Road
Two Rivers, WI 54241
920 755 2321

Kewaunee / Point Beach Nuclear
Operated by Nuclear Management Company, LLC

NRC-02-103

November 18, 2002

10 CFR 50, App. E

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Ladies/Gentlemen:

Docket 50-305
Operating License DPR-43
Kewaunee Nuclear Power Plant
Radiological Emergency Response Plan Implementing Procedures

Pursuant to 10 CFR 50 Appendix E, attached is the latest revisions to the Kewaunee Nuclear Power Plant Radiological Emergency Response Plan Implementing Procedures (EPIPs). These revised procedures supersede the previously submitted procedures.

Pursuant to 10 CFR 50.4, two additional copies of this letter and attachment are hereby submitted to the Regional Administrator, U. S. Nuclear Regulatory Commission, Region III, Lisle, Illinois. As required, one copy of this letter and attachment is also submitted to the Kewaunee Nuclear Power Plant NRC Senior Resident Inspector.

Sincerely,

Thomas Coutu
Site Vice President

SLC

Attachment

cc - US NRC Senior Resident Inspector, w/attach.
US NRC, Region III (2 copies), w/attach.
Electric Division, PSCW, w/o attach.
QA Vault, wo/attach.

A045

DOCUMENT TRANSMITTAL

KEWAUNEE NUCLEAR POWER PLANT

FROM: DIANE FENCL - KNPP

TRANSMITTAL DATE 11-14-2002

EMERGENCY PLAN IMPLEMENTING PROCEDURES TRANSMITTAL FORM

OUTSIDE AGENCY COPIES (1-20)

S. Campion - NRC Document Control Desk (1)*	Krista Kappelman - PBNP - EP (10)*
S. Campion - NRC Region III (2, 3)*	Craig Weiss - Alliant Energy (11)*
S. Campion - NRC Resident Inspector (4) (receives Appx. A phone numbers)*	
S. Campion - State of Wisconsin (5)*	Jill Stern - Nuclear Management Company (12)*
S. Campion - KNPP QA Vault (NRC Letter & Memo Only) (15)*	

PERSONAL COPIES (21-40) These copies are for the personal use of the listed individuals for reference or emergency response.

J. Bennett (33)	D. Seebart (24)	J. Ferris (13)	T. Coutu (28)
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REFERENCE COPIES - CUSTODIAN (41-100) These copies are for general reference by anyone. They are distributed throughout the plant and corporate offices. The named individual is the responsible custodian for the procedures and shall insure they are properly maintained.

NO Library - KNPP (59)	Resource Center - Training (82)
C. Sternitzky - ATF-2 (44)	D. Krall - CR/SS Office (51, 56)
M. Daron - Security Building (46)	C. Grant - TSC (50)
C. Grant - EOF (81)	W. Galarneau - RAF (53)
C. Grant - OSF (52)	W. Galarneau - SBF/EMT (54)
LOREB - STF (62, 66, 67, 68, 70, 72, 73, 74)	W. Galarneau - RPO (55)
STF Library (43)	STF (86, 87, 88)

WORKING COPIES (101-199) These copies of procedures are kept in the areas designated for use in response to an emergency.

W. Galarneau - RAF/RPO (106, 107)	Simulator/Communicator (117)
W. Galarneau - SBF/ENV (108, 109)	M. Fencl - Security (121)
W. Galarneau - SBF/EM Team (110, 111, 111A)	S. Zutz - Security Building (120)
W. Flint - Cold Chem/HR Sample Room (113)	Ops Admin. (126)
S. Zutz - SBF/SEC (114)	C. Grant - TSC Response Binder (Partial Distribution)
D. Krall - CR/Communicator (116)(Partial Distribution)	C. Grant - EOF Response Binder (Partial Distribution)

Originals to KNPP QA Vault

Please follow the directions when updating your EPIP Manual. **WATCH FOR DELETIONS!!!** These are controlled procedures and random checks may be made to ensure the manuals are kept up-to-date.

***THIS IS NOT A CONTROLLED COPY. IT IS A COPY FOR INFORMATION ONLY.**

KEWAUNEE NUCLEAR POWER PLANT
REVISION OF EMERGENCY PLAN IMPLEMENTING PROCEDURES
November 14, 2002

- Please follow the directions listed below. If you have any questions regarding changes made to the EIPs, please contact Dave Seebart at ext. 8719.

EPIP Index, dated 11-14-2002.

REMOVE		INSERT	
PROCEDURE	REV.	PROCEDURE	REV.
EPIP-SEC-02	X	EPIP-SEC-02	Y

Return a signed and dated copy of this transmittal letter, within 10 days of transmittal date, to the sender. If you have any questions or comments, please contact Dave Seebart at ext. 8719.

I CERTIFY Copy No. _____ (WPSC No.) of the
Kewaunee Nuclear Power Plant's EIPs has been
updated.

SIGNATURE

DATE

Please return this sheet to **DIANE FENCL**.

Diane Fencl

Enclosure

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EPIP-AD-02	Emergency Class Determination	AD	07-19-2002
EPIP-AD-03	KNPP Response to an Unusual Event	AF	06-20-2002
EPIP-AD-04	KNPP Response to Alert or Higher	AK	08-20-2002
EP-AD-5	Site Emergency	Deleted	04-27-87
EPIP-AD-05	Emergency Response Organization Shift Relief Guideline	D	05-09-2002
EP-AD-6	General Emergency	Deleted	04-24-87
EPIP-AD-07	Initial Emergency Notifications	AR	06-20-2002
EP-AD-8	Notification of Alert or Higher	Deleted	02-26-96
EP-AD-9	Notification of Site Emergency	Deleted	04-27-87
EP-AD-10	Notification of General Emergency	Deleted	04-27-87
EPIP-AD-11	Emergency Radiation Controls	R	04-11-2002
EP-AD-12	Personnel Assembly and Accountability	Deleted	03-26-94
EP-AD-13	Personnel Evacuation	Deleted	04-25-94
EP-AD-13A	Limited Area Evacuation	Deleted	03-01-83
EP-AD-13B	Emergency Assembly/Evacuation	Deleted	03-01-83
EP-AD-13C	Site Evacuation	Deleted	03-01-83
EP-AD-14	Search and Rescue	Deleted	05-25-94
EPIP-AD-15	Recovery Planning and Termination	P	09-12-2002
EP-AD-16	Occupational Injuries or Vehicle Accidents During Emergencies	Deleted	03-14-97
EP-AD-17	Communications	Deleted	03-05-84
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EPIP-ENV-02	Environmental Monitoring Team Activation	X	10-02-2001
EP-ENV-3A	Environmental Protection Director Actions and Directives	Deleted	09-26-84
EP-ENV-3B	EM Team Actions	Deleted	09-26-84
EPIP-ENV-03C	Dose Projection Using RASCAL Version 2.2 Software	W	08-20-2002
EP-ENV-3D	Revision and Control of ISODOSE II	Deleted	02-14-95
EP-ENV-3E	Manual Determination of X/Q	Deleted	04-24-87
EP-ENV-3F	Manual Determination of X/Q (Green Bay Meteorological Data)	Deleted	05-30-86
EP-ENV-3G	Manual Dose Projection Calculation	Deleted	06-02-89
EP-ENV-3H	Protective Action Recommendations	Deleted	04-13-90
EPIP-ENV-04A	Portable Survey Instrument Use	T	08-20-2002
EPIP-ENV-04B	Air Sampling and Analysis	X	08-20-2002
EP-ENV-4C	Environmental Monitoring Teams	Deleted	04-13-90
EPIP-ENV-04C	Ground Deposition Sampling and Analysis	X	08-20-2002
EPIP-ENV-04D	Plume Tracking for Environmental Monitoring Teams	O	08-20-2002
EP-ENV-5A	LCS-1 Operation	Deleted	04-14-86
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EP-ENV-5D	PAC-4G (Alpha Counter) Operation	Deleted	04-14-86
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EP-ENV-6	Data Analysis, Dose Projections and Protective Action Recommendations	Deleted	12-21-81
EP-ENV-6	Alternate Sample Analysis and Relocation of EM Team	Deleted	04-14-86
EP-ENV-6A	Relocation of Site Access Facility (Habitability)	Deleted	03-23-84
EP-ENV-6B	SAF Environmental Sample Analysis Relocation	Deleted	03-23-84
EP-ENV-7	Site Access Facility Communications	Deleted	09-26-84
EP-ENV-8	Total Population Dose Estimate Calculations	Deleted	04-14-86
EP-EOF			
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EPIP-EOF-02	Emergency Operations Facility (EOF) Activation	AA	08-06-2002
EPIP-EOF-03	EOF Staff Action for Unusual Event	AC	02-06-2002
EPIP-EOF-04	EOF Staff Action for Alert or Higher	AJ	08-06-2002
EP-EOF-5	Corporate Staff Action for Site Emergency	Deleted	04-24-87
EP-EOF-6	Corporate Staff Action for General Emergency	Deleted	04-24-87
EP-EOF-7	Notification of Unusual Event	Deleted	04-06-94
EP-EOF-8	Relocation of EOF	Deleted	03-01-83
EPIP-EOF-08	Continuing Emergency Notifications	X	06-20-2002
EP-EOF-9	Interface with Support Organizations	Deleted	03-05-84
EP-EOF-9	Notification of Site Emergency	Deleted	04-24-87
EP-EOF-10	Notification of General Emergency	Deleted	04-24-87
EPIP-EOF-11	Internal Communication and Documentation Flow	V	11-07-2002
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EP-OP			
EP-OP-1	Control Room Emergency Organization	Deleted	04-24-87
EP-OP-2	Emergency Control Room Activation for Emergency Response	Deleted	04-24-87
EP-OP-3	Control Room Communications	Deleted	04-24-87
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EP-OSF-1	Operation Support Facility Emergency Organization	Deleted	04-24-87
EPIP-OSF-02	Operational Support Facility Operations	U	02-06-2002
EPIP-OSF-03	Work Orders During an Emergency	P	05-09-2002
EP-OSF-4	Operational Support Facility Communications	Deleted	04-24-87
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EPIP-RET-02A	Radiation Protection Office/Radiological Analysis Facility (RPO/RAF) Activation	U	11-07-2002
EPIP-RET-02B	Gaseous Effluent Release Path, Radioactivity, and Release Rate Determination	S	08-06-2002
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EPIP-RET-02D	Emergency Radiation Entry Controls and Implementation	M	06-12-2001
EP-RET-2E	Handling of Injured Personnel	Deleted	04-16-96
EP-RET-2F	Personnel Decontamination	Deleted	04-13-90
EPIP-RET-03	Chemistry Emergency Team	O	02-01-2000
EPIP-RET-03A	Liquid Effluent Release Paths	L	11-29-2001
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EP-RET-3E	Post Accident Operation of High Rad Sample Room Inline Multiported Count Cave	Deleted	08-27-85
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EP-RET-4B	Radiological Controls at Site Access Facility	Deleted	07-12-94
EP-RET-4C	Site Radiological Monitoring	Deleted	07-12-94
EP-RET-4D	SAM-II Operation	Deleted	07-12-94
EP-RET-5	Plume Projection	Deleted	09-26-84
EPIP-RET-05	Site Boundary Dose Rates During Controlled Plant Cooldown	H	10-09-2001
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EP-RET-7	Radiological Analysis Facility/Radiation Protection Office Communications	Deleted	04-24-87
EPIP-RET-08	Contamination Control of the Aurora Medical Center	Deleted	05-23-2002
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EPIP-SEC-02	Security Force Response to Emergencies	Y	11-14-2002
EP-SEC-2A	Manual Activation of Emergency Sirens	Deleted	04-16-82
EPIP-SEC-03	Personnel Assembly and Accountability	AE	07-19-2002
EPIP-SEC-04	Security Force Actions for Dosimetry Issue	P	10-02-2001

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EPIP-TSC-02	Technical Support Center Activation	T	02-06-2002
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EPIP-TSC-04	Emergency Physical Changes, Major Equipment Repair	N	05-09-2002
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EP-TSC-6	Assessment of Reactor Core Damage	Deleted	09-30-86
EPIP-TSC-07	RV Head Venting Time Calculation	J	06-20-2002
EPIP-TSC-08A	Calculations for Steam Release from Steam Generators	N	12-14-2001
EPIP-TSC-08B*	STMRLS Computer Program	G	06-20-2002
EP-TSC-8C*	See EP-TSC-8B	Deleted	04-16-92
* EP-TSC-8B was totally deleted; therefore, EP-TSC-8C was changed to EP-TSC-8B			
EP-TSC-9	Core Damage Assessment Using Released Radionuclides	Deleted	09-30-86
EPIP-TSC-09A*	Core Damage Assessment	J	05-16-2002
EPIP-TSC-09B*	CORE Computer Program	Deleted	05-16-2002
EP-TSC-9C*	See EP-TSC-9B	Deleted	04-16-92
* EP-TSC-9A, Rev. D was totally deleted; therefore, EP-TSC-9B became EP-TSC-9A. EP-TSC-9B was previously EP-TSC-9C.			
EPIP-TSC-10	Technical Support for IPEOPs	K	05-09-2002

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EPIP-APPX-A-06	EP-FIG-008	APPX-A-06-01	Radiological Analysis Facility - KNP Floor Plan	A	10-31-2000
EPIP-EOF-12 Form EPIPF-EOF-02-01	EP-FIG-009	EOF-12-01	Division Office Building (2nd Floor) Floor Plan	B	10-24-2000
EPIP-APPX-A-06	EP-FIG-012	APPX-A-06-08	State/County Work Area - WPSC D2-1 Floor Plan	C	10-31-2000
EPIP-APPX-A-06	EP-FIG-013	APPX-A-06-09	NRC Work Area - WPSC D2-4 Floor Plan	A	10-31-2000
EPIP-AD-19	EP-FIG-014	AD-19-01	Population Distribution by Geographical Sub-Areas (with sectors)	A	10-31-2000
EPIP-APPX-A-06	EP-FIG-022	APPX-A-06-04	EOF - WPSC D2-3 Floor Plan	C	10-30-2001
EPIP-EOF-12	EP-FIG-024	EOF-12-02	Location of JPIC and Media Briefing Center Map	C	06-20-2002
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APPX-A-6	EP-FIG-038	---	Floor Plan - JPIC	Deleted	08-04-98
EPIP-OSF-02	EP-FIG-039	OSF-02-01	High Priority Work	A	10-02-2001
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EPIP-APPX-A-06	EP-FIG-043	APPX-A-06-10	JPIC - Federal Work Area - WPSC D2-9	B	12-21-2001
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EPIP-APPX-A-02	Response Personnel Call List	Deleted	02-06-2002
EPIP-APPX-A-03	Off-Site Telephone Numbers	Deleted	02-06-2002
EPIP-APPX-A-06	KNPP Emergency Response Facility Telephone Numbers	AA	12-21-2001

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AD-07-02	State Call-Back - Question Guideline	C	11-15-2001
AD-11-01	Emergency Radiation Work Permit	G	04-11-2002
AD-18-01	Airborne Radioiodine Dose Accountability and Potassium Iodide Distribution	B	08-06-2002
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ENV-01-03	Meteorological and Plant Status Data	C	12-14-2001
ENV-01-04	EMT Orders/Field Data	B	10-31-2000
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EOF-04-02	Telephone Communications Log Sheet	A	12-14-2001
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EOF-08-05	Plant Emergency Status Report	A	11-27-2001
EOF-08-06	Radiological Status Report	D	11-27-2001
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EOF-11-03	Environmental Status Board	G	11-07-2002
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OSF-03-01	Operational Support Facility Team Briefing	C	12-04-2001
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RET-02A-02	Emergency Sample Worksheet	E	06-05-2001
RET-02B-01	Containment Stack Release (Grab Sample)	D	08-06-2002
RET-02B-02	Auxiliary Building Stack (Grab Sample)	D	08-06-2002
RET-02B-03	Auxiliary Building Stack (Sping Reading)	D	08-06-2002
RET-02B-04	Containment Stack (Sping Reading)	C	08-06-2002
RET-02B-05	Steam Release	D	08-06-2002
RET-02B-06	Field Reading (Grab Sample)	B	08-06-2002
RET-04-01	SAM-2 Counting Equipment Worksheet	E	06-12-2001
RET 8.3	Hospital Survey 1	Deleted	06-05-2001
RET 8.4	Hospital Survey 2	Deleted	07-25-97
RET 8.5	Hospital Survey 3	Deleted	07-25-97
RET-08-06	Hospital Survey 4	Deleted	05-23-2002
RET-09-01	Post-Accident TLD Record Sheet	D	04-16-2002
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SEC-03.01	Emergency Accountability Log	A	03-28-2000
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TSC-02-04	TSC Chart Recorder Operation Checklist	D	01-30-2001
TSC-02-05	TSC and OSF De-activation Checklist	A	10-09-2001
TSC-03-01	Plant System Status	L	06-12-2001
TSC-03-02	Plant Equipment Status	L	06-12-2001
TSC-03-03	Environmental Status Board	J	06-12-2001
TSC-03-04	Radiation Monitors	I	01-08-2002
TSC-04-01	Emergency Physical Change Request	G	05-09-2002
TSC-04-02	Emergency Physical Change Safety Review	Deleted	05-09-2002
TSC-04-03	Emergency Physical Change Index	F	08-29-2000
TSC-07-01	Head Venting Calculation	G	06-20-2002
TSC-08A-01	Steam Release Data Sheet (Energy Balance)	H	12-14-2001
TSC-08A-02	Steam Release Calculation Sheet (Energy Balance)	G	12-14-2001
TSC-08A-03	Steam Release Data/Calculation Sheet (Open Valve)	E	12-14-2001
TSC-08A-04	Steam Release Data/Calculation Sheet (STMRLS Program)	D	12-14-2001
TSC-09A-01	Core Exit Thermocouple Data	D	05-16-2002
TSC-09A-02	Fuel Rod Clad Damage Estimate	D	05-16-2002
TSC-09A-03	Fuel Rod Overtemperature Damage Estimate	E	05-16-2002
TSC 9A.4	Core Damage Based on Activity Ratios	Deleted	05-16-2002
TSC-09A-05	Core Damage Assessment (Monitoring Data)	E	05-16-2002
TSC 9A.6	Core Damage Summary	Deleted	05-16-2002

WISCONSIN PUBLIC SERVICE CORP.		No. EPIP-SEC-02	Rev. Y
Kewaunee Nuclear Power Plant		Title Security Force Response to Emergencies	
Emergency Plan Implementing Procedure		Date NOV 14 2002	Page 1 of 24
Reviewed By William Bartelme		Approved By W. L. Yarosz	
Nuclear Safety Related	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PORC Review Required	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		SRO Approval Of Temporary Changes Required	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

1.0 Purpose

- 1.1 This procedure provides instruction for Security Force actions in the event of a declared emergency at the Kewaunee Nuclear Power Plant (KNPP).

2.0 General Notes

- 2.1 Instructions from SDP-51 (Security Force Duties) will be placed in packets at key locations - CAS, SAS, Security Shift Supervisor's office, and all posts for guidance for all Security Force Members (SFM).

3.0 Precautions and Limitations

- 3.1 IF the plant emergency is caused by a security event, or should a security event occur during a plant emergency, THEN the Contingency Plan and Security Implementing Procedures have priority over the actions in this procedure.
- 3.2 After declaration of a plant emergency, all Security Force Members shall wear dosimetry as directed by EPIP-SEC-04, "Security Force Actions for Dosimetry Issue."
- 3.3 IF the Security Building is declared uninhabitable, THEN ensure an adequate level of security effectiveness is maintained.
- 3.4 Ensure all vehicles designated for off-site use have their gas tanks topped off.

4.0 Initial Conditions

- 4.1 The Security Force shall implement this procedure upon declaration of a plant emergency.

5.0 Procedure

- 5.1 Site Protection Director (SPD) shall:

- 5.1.1 When a siren is sounded, immediately implement EPIP-SEC-03, "Personnel Assembly and Accountability."
- 5.1.2 For any announced Unusual Event, Alert, Site Emergency, or General Emergency, ensure that the Security Shift Supervisor has immediately dispatched a Security Force Supervisor to the Control Room to act as a notifier.

WISCONSIN PUBLIC SERVICE CORP. Kewaunee Nuclear Power Plant <i>Emergency Plan Implementing Procedure</i>	No.	EPIP-SEC-02	Rev.	Y
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5.1.3 Contact the Radiation Protection Director (RPD) to obtain information on any controlled or potentially hazardous areas.

5.1.4 Notify the Support Activities Director (SAD) of the need for any search and rescue operations as determined by personnel accountability.

5.2 IF the event is an Alert or higher, THEN the Security Shift Supervisor shall:

5.2.1 Set up the TLD and dosimeter issue station per EPIP-SEC-04.

- a. Issue dosimetry to all Security Force Members.
- b. Ensure dosimetry is issued to all incoming personnel.

5.2.2 Designate a SFM for response to areas within the site boundary as determined to be necessary. The **designated Officer** shall:

- a. Obtain a TLD and dosimeter.
- b. Inform members of the general public found on-site that they must leave the area by using the following statement:

NO OTHER INFORMATION SHOULD BE GIVEN BEYOND THE SCOPE OF THIS STATEMENT.

"The plant site has been temporarily closed and you are requested to leave. Please do so at this time."

c. Inform KNPP contracted workers on-site and outside of the protected area of the emergency level declared and to report to the Security Building or the Simulator Training Building for assembly.

d. Make a tour of the following areas as necessary to ensure all personnel are responding to the emergency siren:

- Met Towers
- Sewage Treatment Plant
- Warehouse 1
- Substation (external)

5.2.3 Call in additional Security Force Members as necessary to augment the normal shift complement.

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5.2.4 IF plant personnel are to be evacuated per EPIP-SEC-05, "Personnel Evacuation," THEN assist in the evacuation.

5.2.5 Divide ingress into the plant according to the following:

5.2.5.1 Until radiological conditions prohibit, the following personnel (Priority 1) shall proceed directly to the Security Building and will be expedited into the plant ahead of other Emergency Response Organization (ERO) personnel using appropriate latitude allowed by the Security Manual (i.e., 10CFR50.54 x and y).

- a. Fire Team Members listed in KPB Emergency Telephone Directory
- b. All directors and alternates listed in KPB Emergency Telephone Directory
- c. Notifiers and communicators as listed in KPB Emergency Telephone Directory
- d. NRC Resident Inspector

5.2.5.2 Until radiological conditions prohibit, all ERO personnel arriving from off-site shall proceed directly to the Security Building. Entry into the plant shall follow normal entry procedures, except all Priority 1 personnel shall be expedited past other personnel.

Note

IF off-site non-NMC/WPSC emergency assistance (i.e., ambulance driver) arrives on-site, THEN they should be expedited into the plant.

5.2.5.3 IF any personnel who are not emergency responders are found or arrive on-site, THEN inform them to leave the site per Step 5.2.2.b or report to an assembly area per Step 5.2.2.c. Members of the media should be directed to Green Bay and given (920) 433-1400 or (800) 838-6192 to call for information.

5.2.6 IF the SPD requests site boundary control to be established further out than the Protected Area (PA) boundary, THEN proceed as follows:

5.2.6.1 Establish new boundaries.

5.2.6.2 IF any public roads are within the boundaries, THEN contact the appropriate County Sheriffs' Department for assistance.

5.2.6.3 Establish where dosimetry should be issued and turned in.

5.2.6.4 Establish recommended traffic flow into and out of the new controlled area.

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5.2.6.5 Special consideration is appropriate for Priority 1 personnel responding to a pager activation.

5.2.6.6 Establish roadblocks with appropriate traffic flow directions USING DESIGNATED SFMs AS APPROPRIATE.

5.2.6.7 Move dosimetry issue in a coordinated effort with the roadblocks.

5.2.6.8 Personnel identification at roadblocks shall be accomplished by using Plant Access lists, personal recognition, plant key card, or other picture I.D., as appropriate.

5.2.7 IF the Security Building is declared uninhabitable, THEN proceed as follows:

5.2.7.1 Security Operational and Administrative functions shall be moved to and directed from another location chosen in conjunction with the SPD, Emergency Director (ED), and RPD.

5.2.7.2 The Security Shift Supervisor shall designate a SFM to obtain the following items for transport to the location chosen in Step 5.2.7.1:

- a. Emergency key cards
- b. Keys for the SAS and Armory
- c. All additional security portable radios, spare batteries, and chargers
- d. Necessary Contingency Equipment

5.2.7.3 Direct Central Alarm Station (CAS) to take over all security functions normally considered primary Secondary Alarm Station (SAS) functions and CAS shall disable SAS.

6.0 Final Conditions

6.1 None

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7.0 References

- 7.1 EPIP-AD-07, Initial Emergency Notifications
- 7.2 EPIP-SEC-03, Personnel Assembly and Accountability
- 7.3 EPIP-SEC-04, Security Force Actions for Dosimetry Issue
- 7.4 EPIP-SEC-05, Personnel Evacuation
- 7.5 NAD-02.10, Responsibilities Under a Fire Emergency
- 7.6 SDP-51, Security Force Member Duties During a Declared Emergency

8.0 Records

- 8.1 The following QA records and non-QA records are identified in this directive/procedure and are listed on the KNPP Records Retention Schedule. These records shall be maintained according to the KNPP Records Management Program.

8.1.1 QA Records

None

8.1.2 Non-QA Records

None

POST 1

Notification to the EP Group must be made if changes are made to any Post Duties.

- ** On the Emergency/Drill siren, evaluate all of your SMS and CCTV equipment to ensure we are NOT in a Security Event.
1. Start the Emergency Accountability Program on the SMS (begin emergency) no earlier than TWO minutes after the siren has sounded.
 2. WHEN the program operation is confirmed, via the word EMERGENCY flashing on the CRT, read aloud two times over the Gai-tronics the message below:

"Attention all personnel. Emergency accountability has been initiated. All badged personnel who are assembled shall swipe their key card in the SMS Accountability Card Reader NOW. Any personnel NOT in an assembly area should ensure their supervisor or director is informed of their status."
 3. Conduct a radio check with all Security personnel to ensure accountability of the Security Force. Notify the Security Shift Supervisor of your results.
 4. When initial accountability is complete, end the Emergency Program on the SMS.
 5. Document all Gai-tronics announcements on paper other than the CAS Activity Log (CAL).
 6. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 2

Notification to the EP Group must be made if changes are made to any Post Duties.

- ⌋ ** On the Emergency/Drill siren, evaluate all of your SMS and CCTV equipment to ensure we are NOT in a Security Event.
1. Obtain a list of Accountability Area Coordinators (See ETD 01A, "Kewaunee Emergency Response Organization (ERO) Call List").
 2. Call-in one person from each Accountability Area and circle the name of the person contacted.

Note

During normal business hours, call them on the Gai-tronics to ensure they assume their duties.

3. After 5 minutes generate an emergency report.
4. Ten minutes into the initial accountability generate an emergency report every minute until accountability is complete OR as requested.
5. Help the Accountability Coordinator when a person is unaccounted for (i.e., run a report on the person who is unaccounted for).
6. Continue to monitor all SMS and CCTV equipment to ensure security is maintained.
- ⌋ 7. Support additional report requests from the MAC.
8. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 3

Notification to the EP Group must be made if changes are made to any Post Duties.

- **** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. No additional duties.
 2. Remain posted unless health conditions arise. Report those conditions to the Security Shift Supervisor.

POST 4

Notification to the EP Group must be made if changes are made to any Post Duties.

** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.

1. Respond to the Control Room.
2. Start notifier duties.
3. When relieved, report to the Security Shift Supervisor.
4. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 5

Notification to the EP Group must be made if changes are made to any Post Duties.

- ** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. Report to the Security Building and assume lane search duties.
 2. Set up the dosimetry issue station per EPIP-SEC-04 only if the declared emergency is at the "alert" status or higher.
 3. If the SMS is offline, log all personnel in on PA/VA logs and the emergency check-in sheets located with the MACC. See EPIP-SEC-03, Step 5.4.1 for more information.

POST 6

Notification to the EP Group must be made if changes are made to any Post Duties.

- ** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. Obtain the EPIPS binders (3 total), the PCS telephone, the FFD clipboard, FFD keys from SAS and turn on the intoxilizer. Report to the visitor counter.

Note

Have the first non-emergency response person (badged person only) take over the dosimetry issue at the entrance turnstile area.

2. Ensure accountability is being performed (SMS Emergency Program started). Document the start and completion of initial accountability. NOTE: The Security Shift Supervisor assumes the duties of the MAC and SPD until the designated persons arrive.
3. Ensure NO tours are being suspended.
4. Ensure the Dosimetry Issue Station is set up at the entrance turnstyle area.
5. Ensure the site is clear of the public. Ensure the gas tanks are filled on the three (3) designated WPS vans used for emergency purposes. The extra keys are kept in SAS. Notify the Kewaunee Sheriff Dept. when OCA clearing problems exist.
6. Conduct accountability on any visitors on-site (EPIP-SEC-03, Steps 5.2.3 and 5.2.4).
7. Give safe route map (with SPD/RPD guidance) to all persons exiting the site. The map is located in the EPIP binder (Figure EPIPFG-SEC-05-01).
8. Upon evacuation decision, ensure the collection of dosimetry of all persons exiting the site and key cards for disabling (EPIP-SEC-05).
9. Update SFMs as to the current/changing conditions as often as possible.

POST 7

Notification to the EP Group must be made if changes are made to any Post Duties.

** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.

1. No additional duties.
2. Should health conditions arise, report those conditions to the Security Shift Supervisor.

POST 8

Notification to the EP Group must be made if changes are made to any Post Duties.

- **** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. If on assigned tour, complete tour.
 2. Report to HP and pick up dosimetry for yourself, Post 6 (SSS), Post 2 (SAS), Post 14 (Visitor Counter), and all OCA SFMs.
 3. If evacuation is required via the Sallyport, respond as directed by the Security Shift Supervisor.

POST 9

Notification to the EP Group must be made if changes are made to any Post Duties.

** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.

1. Report to HP and pick up and issue dosimetry for yourself and the following posts:

Post 1 - CAS

Post 11 - D.O.

Post 4 - FIELD SUPERVISOR

Post 3 - Door # 8

Post 7 - HUT 2

Post 8 - HUT 2

Post 10 - IPO

Note

If there is no fire, pick up dosimetry for the watchpersons.

2. Should health conditions arise, report those conditions to the Security Shift Supervisor.
3. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 10

Notification to the EP Group must be made if changes are made to any Post Duties.

- **** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. Assume the duties of Post 9 until Post 9 has collected and issued the dosimetry for all SFMs in the power block.
 2. Should health conditions arise, report those conditions to the Security Shift Supervisor.
 3. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 11

Notification to the EP Group must be made if changes are made to any Post Duties.

****** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.

1. No additional duties.
2. Respond as directed by the Security Shift Supervisor.
3. Should health conditions arise, report those conditions to the Security Shift Supervisor.

POST 12

Notification to the EP Group must be made if changes are made to any Post Duties.

** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.

1. No additional duties.
2. Should health conditions arise, report those conditions to the Security Shift Supervisor.

POST 14

Notification to the EP Group must be made if changes are made to any Post Duties.

- **** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. No additional duties.
 2. Assist Post 5 with security building duties.
 3. Assist the Security Shift Supervisor as needed.
 4. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 18

Notification to the EP Group must be made if changes are made to any Post Duties.

- ** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. When directed, restrict site access to only ERO members or approved emergency personnel.
 2. Verify ERO personnel against the ETD 01A (ERO Call List) List is located in Post #18's shift binder.
 3. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.
 4. Should health conditions arise, report those conditions to the Security Shift Supervisor.

POST 19

Notification to the EP Group must be made if changes are made to any Post Duties.

- ** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. Use the public address system on the security vehicle and make the following announcement to the general public found on-site:

NO OTHER INFORMATION SHOULD BE GIVEN BEYOND THE SCOPE OF THIS STATEMENT.

"The plant site has been temporarily closed and you are requested to leave. Please do so at this time."

2. Inform contractors working in the OCA of the emergency level declared and to report to the Simulator Training Facility or the Security Building for assembly.
3. Tour entire OCA to include the following:

Met Towers
Sewage Treatment Plant
Warehouse # 1
Substation (external)

Ensure all personnel in these areas are responding to the emergency siren.
Remain cognizant of all personnel outside of the PA who remain on-site.

4. Ensure gas tanks are topped off on the 3 designated WPS vans. These keys have pagers attached and are located at visitor counter. If the vans are in use, once all pagers have been activated, personnel will return the vans to security.
5. Stop at the security building and pick up dosimetry for all of the OCA personnel.
6. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 20 // 21

Notification to the EP Group must be made if changes are made to any Post Duties.

** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.

1. Assist Posts 18 or 19 as needed.
2. Should health conditions arise, report those conditions to the Security Shift Supervisor.
3. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 22 // 52

Notification to the EP Group must be made if changes are made to any Post Duties.

- ** On the Emergency/Drill siren, evaluate the situation to ensure we are NOT in a Security Event.
1. Respond as directed by the Security Shift Supervisor.
 2. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.

POST 53

Notification to the EP Group must be made if changes are made to any Post Duties.

****** On the Emergency/Drill siren, if the event requires Fire Brigade response you shall assume your Fire Brigade duties.

1. If the event does NOT require fire brigade response, continue performing fire check duties.
2. Should health conditions arise, report those conditions to the Security Shift Supervisor.

If responding to a fire, leave the fire check clipboard in CAS.

POST 54

Notification to the EP Group must be made if changes are made to any Post Duties.

- **** On the Emergency/Drill siren, if the event requires Fire Brigade response you will be relieved by Post 5 so that you can assume your Fire Brigade duties.
1. If the event does NOT require fire brigade response, remain at lane search and control access through the search equipment. Ensure only Emergency Response Organization personnel are allowed into the protected area. All others shall be instructed to report upstairs to Classroom "C". If unsure if the person is ERO personnel, refer to ETD 01A (ERO Call List).
 2. Set up the ribbon and table for the dosimetry issue station and route all personnel accordingly.
 3. Assist in dosimetry issue until otherwise directed by the Security Shift Supervisor.
 4. Direct all media questions to the JPIC in Green Bay at (920) 433-1400 or (800) 838-6192 for information.