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TO: USNRC/WASHINGTON
JMCKNIGHT

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TRANSMITTAL NUMBER: 259866

PROCEDURE NUMBER: EI-16.1

TITLE: MAINTENANCE OF EMERGENCY EQUIPMENT

TRANSMITTAL: LISTED BELOW ARE NEW/REVISED PROCEDURES WHICH MUST BE IMMEDIATELY INSERTED INTO OR DISCARDED FROM YOUR PROCEDURE MANUAL.

Action Required

Section or Description

REMOVE AND DESTROY

EI-16.1, R/14, COVERSHEET AND
ATTACHMENT 2, PAGES 1-2

REPLACE WITH

EI-16.1, R/14, COVERSHEET AND
ATTACHMENT 2, PAGES 1-2
EDITORIAL

SIGN, DATE, AND RETURN THE ACKNOWLEDGEMENT FORM WITHIN 10 DAYS TO THE PALISADES PLANT DOCUMENT CONTROL.

SIGNATURE OR INITIALS

DATE

If applicable, REMOVE ALL travelers and marked up pages in front of this procedure.

A 045

PALISADES NUCLEAR PLANT
EMERGENCY IMPLEMENTING PROCEDURE

TITLE: MAINTENANCE OF EMERGENCY EQUIPMENT

Approved: NKBrott /
Procedure Sponsor

2/24/04
Date

New Procedure/Revision Summary:

Editorial Change to Revision 14

Specific Changes

Affected page, Attachment 2, page 1, added note to check expiration date of Silver Zeolite.

Editorial to Revision 14 11/6/03

1. Step 5.1.2i & j, changed vehicle number to 23-069.2.
2. Attachment 1, Kit 9 & 10 changed vehicle number to 23-069.
3. Attachment 2 page 1 changed Kit 9 vehicle number to 23-069.
4. Attachment 2 page 1, changed quantity of Emergency TLD Badges from 46 to 50, also added 5 Control Badges.
5. Attachment 2 page 1, changes quantity of Extremity TLDs from 15 to 5.
6. Attachment 2 page 2 changed Kit 9 vehicle number to 23-069.
7. Attachment 2 page 2, inserted line item for Stability Class Isopleths
8. Attachment 2 page 3, changes Kit 9 vehicle number to 23-069
9. Attachment 2 page 3, inserted line item for Radioactive Material Tags
10. Attachment 4, changes Kit 10 vehicle number to 23-069
11. Attachment 4, changes HP 2.18-2 Forms to HP 2.18 Attachment 1
12. Attachment 2 page 2 changed the quantity of complete and partial sets of EI procedures in the EOF to 3.
13. Attachment 2 page 3, removed duplicate line item "Licensed & Non-Licensed Operator Call Out Lists".
14. Attachment 2 page 2, revised to enhance checklist use by adding a horizontal lines in four components for Kit 9, Emergency Vehicle 23-069.

EMERGENCY KIT INVENTORY

	Kit 1		Kit 3		Kit 5		Kit 7		Kit 9	
	TSC		OSC		Emergency Vehicle-23-035		EOF		Emergency Vehicle- 23-069	
	Quant	Check	Quant	Check	Quant	Check	Quant	Check	Quant	Check
Instruments										
High range, B/y Dose Rate Meter	1		1		Note 1		2		Note 1	
B/y Countrate Meter (PRM-6 w/HP210 or Equivalent)	1		2		Note 1		2		Note 1	
Sample Holder w/Planchet	1		1		1		2		1	
Air Sampler	1		1		Note 1		2		Note 1	
Air Sampler Filter Heads	1		6		Note 1		2		Note 1	
Silver Zeolite Cartridges-Note 5	10		15		15		15		15	
Gelman Particulate Filters	1 Box		1 Box		1 Box		1 Box		1 Box	
Environmental A/S TEDA Iodine Cartridges Scott	-		10		10		10		10	
Charcoal Cartridges for Air Sampler SAIC	-		-		-		10		-	
Self-Reading Dosimeter, High Range (DRDs)	4		4		4		4		4	
Self-Reading Dosimeter Charger w/Batteries	1		1		1		1		1	
Calculator	1		1		1		1		1	
Teletector	-		2		-		-		-	
Protective										
Rainsuits	-		-		2		12		2	
Group B Set	2		2		2		12		2	
Coveralls, Paper	2		2		4		12		4	
Gloves	12 pr		12 pr		12 pr		12 pr		12 pr	
Respirators, Full Face w/Iodine, and Particulate Filters	-		-		3		-		3	
Spare Iodine and Particulate Filters	-		-		3 sets		-		3 sets	
Masking Tape, Wide	2 rolls		2 rolls		1 roll		6 rolls		1 roll	
Potassium Iodide Tablets and Information Sheets	70		70		70		70		70	
Emergency Personnel TLD Badges	-		-		-		50		-	
Control TLD Badges	-		-		-		5		-	
Accident TLD Badges	-		-		-		54		-	
Extremity TLDs	-		5 sets		-		-		-	
Extremity Control TLDs	-		10		-		-		-	
Electronic Dosimeters MG-ED	-		20		-		-		-	
Communications										
Radios:										
battery powered hand held	-		Note 4		-		-		-	
base station mobile	Note 4		Note 4		Note 4		Note 4		Note 4	
PA and Telephone Box Key	-		1		-		-		-	
Sound Powered Phones	12		-		-		-		-	
Wireless Microphone	2		-		-		2		-	
Wireless Receiver	1		-		-		1		-	

NOTE 1: Kit 5 and Kit 9 instruments and batteries are stored in deployment kits located at the OSC.

NOTE 4: Emergency response radios are inventoried and tested per WI-RSD-T-001.

NOTE 5: Check expiration date of Silver Zeolite cartridges and replace if necessary.

EMERGENCY KIT INVENTORY

	Kit 1		Kit 3		Kit 5		Kit 7		Kit 9	
	TSC		OSC		Emergency Vehicle-23-035		EOF		Emergency Vehicle- 23-069	
	Quant	Check	Quant	Check	Quant	Check	Quant	Check	Quant	Check
Reference Material										
Palisades Site Emergency Plan	1		-	-	-	-	1		-	-
**** Emergency Implementing Procedures	6		2		1		6		1	
Site Map, large	1		1		1		2		1	
County Maps: Allegan	1		1		1		2		1	
Berrien	1		1		1		2		1	
Van Buren	1		1		1		2		1	
10 Mile EPZ Map	1		1		1		1		1	
50 Mile State of Michigan Map	1		-	-	-	-	1		-	-
Stability Class Isopleths	-	-	-	-	1		-	-	1	
Final Safety Analysis Report	1		-	-	-	-	1		-	-
County Emergency Plans:										
Allegan	1		-	-	-	-	1		-	-
Berrien	1		-	-	-	-	1		-	-
Van Buren	1		-	-	-	-	1		-	-
Michigan Emergency Plan	1		-	-	-	-	1		-	-
INPO Emergency Resources Manual	1		-	-	-	-	1		-	-
P&IDs	1		-	-	-	-	2		-	-
Off Normal Operating Procedures	1		1		-	-	1		-	-
NRC Reg III Incident Response Supplement Vol 1 & 2	1		-	-	-	-	1		-	-
NUREG 0654	-	-	-	-	-	-	1		-	-
Public Information Policies & Procedures	-	-	-	-	-	0-	1		-	-
Palisades Tech Specs	1		-	-	-	-	1		-	-
Palisades Tech Spec Bases	1		-	-	-	-	1		-	-
Oil Hazardous Materials Spill Prevention Plan	-		-	-	-	-	1		-	-
Deployment Package	-	-	-	-	Note 2		-	-	Note 2	
System Operating Procedure (1 through 40)	1		1		-	-	1		-	-
Emergency Operating Procedure	1		1		-	-	1		-	-
Emergency Operating Procedure Supplement	1		1		-	-	1		-	-
Core Damage Software (Corecalc)	1		-		-	-	-		-	-
Severe Accident Management Guidelines	2		-	-	-	-	1		-	-
Floppy Disc for Offsite Dose Program	1		-	-	-	-	1		-	-
Licensed & Non-Licensed Operator Call Out Lists	1		-	-	-	-	1		-	-
Consumers Energy FFD Program	-	-	-	-	-	-	1		-	-
Emergency Augmentation Instruction Book	1		-	-	-	-	1		-	-
Operations Fleet Procedures	1		-	-	-	-	1		-	-

NOTE 2: Offsite team deployment packages are maintained/stored in the OSC cabinet

Located in WCC/AO Office area due to Plant procedure reduction.

** TSC, and OSC have (1) complete set of EI's. (5) partial sets in TSC and (1) partial set in OSC.
EOF has (3) complete sets of EI's and (3) partial sets.