

CLINTON POWER STATION
NUCLEAR STATION ENGINEERING DEPT.
Controlled Document Transmittal

Transmittal No. 01P0214 Transmittal Date 10/23/01 Sheet 1 of 1

Letter No. _____ Document EMERGENCY PLAN IMPLEMENTING PROCEDURE

The attached documents are being transmitted for your use.

27.	CPS/RL	V-455	183.	CPS/JPIC	V-922
56.	SDC/NRC OFFICE	V-130A		C/o A. Oleson	
64.	CPS/TSC	T-31B	493.	CPS/EOF	V-922
64A.	CPS/TSC	T-31B	493A(740).	CPS/EOF	V-922
64B.	CPS/TSC	T-31B	493B(741).	CPS/EOF	V-922
90.	OPS SUPPORT MANAGER	V-130G	493C(742).	CPS/EOF	V-922
110.	SUPV - CHEMISTRY	T-31C	493D(743).	CPS/EOF	V-922
179.	CPS/OPS	T-31B	493F(744).	CPS/EOF	V-922
202.	NTD/SIMULATOR	V-922	493G(745).	CPS/EOF	V-922
202C(673).	SIMULATOR	V-922	493H(746).	CPS/EOF	V-922
255B(698).	DOSIMETRY OFFICE	T-31H			
262A(69A).	MCR/HORSESHOE	T-31B	76.	D. V. PICKETT	OS
262C(69C).	SHIFT SUPERVISOR	T-31B	222/(679)	C. SANGSTER	OS
262D(69D).	REMOTE SHUTDOWN	T-31B	223.	U.S. NRC	OS
273.	TRAINING REQUAL	V-922		DOC. CONTROL DESK	
273A(708).	TRAINING REQUAL	V-922	225/(680).	IDNS (M. SINCLAIR)	OS
467.	MEDICAL	V-374B	234.	STATE EOC	OS
505.	EMERGENCY PLANNING	V-922	235.	D. Shull	OS
542.	CAS	T-31M		(DEWITT CO. ESDA)	
544.	SAS	T-31M	238.	M. Sinclair (IDNS)	OS
3.	CPS/BEOF	V-150	567.	J. FAIROW	OS
3A.	CPS/BEOF	V-150		(RADIOLOGICAL EP MANAGER)	

SEE PAGE 2 FOR UPDATING INSTRUCTIONS

Please acknowledge receipt of the attached documents and return this signed transmittal to DOCUMENT CONTROL, V-150. **NOTE: RETAIN A COPY OF THIS TRANSMITTAL FOR UPDATING INSTRUCTIONS, AS NEEDED.**

Any questions regarding this transmittal should be forwarded to L. Hegger, extension 4087.

Signature/Date

A045

STATUS REPORT

NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
<u>ADMINISTRATIVE PROCEDURE (AP)</u>					
AP-01	ORGANIZATION & PREPARATION OF CONTROLLED DOCUMENTS	7	05/16/01	n/a	
AP-02	REVISIONS AND ADVANCE CHANGE NOTICES	16	07/03/01	n/a	
AP-03	EMERGENCY RECORDS RETENTION	4	01/12/96	5/1	02/03/99
AP-04	PREPARATION & CONDUCT OF EMERGENCY DRILLS & EXERCISES	5	08/03/99	n/a	
AP-05	EMERGENCY PREPAREDNESS TRAINING PROGRAM	11	08/03/01	n/a	
AP-06	REVIEW OF EMERGENCY PREPAREDNESS PROGRAM	6	08/23/01	n/a	
AP-07	ALERT AND NOTIFICATION SYSTEM	8	06/15/01	n/a	
AP-09	EMERGENCY FACILITY AND EQUIPMENT CHECKS	8	10/16/01	n/a	
AP-10	EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS	9	10/16/01	n/a	

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NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
<u>EMERGENCY CONTROL (EC)</u>					
EC-01	CPS EMERGENCY RESPONSE ORGANIZATION & STAFFING	8	08/23/01	n/a	
	F-01 Interim Station Emergency Director	5	08/02/01	n/a	
	F-02 Station Emergency Director (SED)	5	06/15/01	n/a	
	F-03 SED Administrative Support	2	06/15/01	n/a	
	F-04 TSC Administrative Supervisor	4	09/25/01	n/a	
	F-05 Technical Assessment Supervisor	1	04/21/99	n/a	
	F-06 Emergency Operations Supervisor	1	04/21/99	n/a	
	F-07 TSC Radiological Supervisor	1	09/25/01	n/a	
	F-08 OSC Supervisor	1	08/26/99	n/a	
	F-09 Station Security Coordinator	0	07/28/92	n/a	
	F-10 TSC Communicator	4	08/23/01	n/a	
	F-11 TSC Records Management Coordinator	0	07/28/92	n/a	
	F-12 TSC Electrical Engineer	1	04/21/99	n/a	
	F-13 TSC Reactor Engineer	1	04/21/99	n/a	
	F-14 TSC Chemist-Nuclear	2	04/21/99	n/a	
	F-15 Operations Coordinator	1	04/21/99	n/a	
	F-16 TSC Computer Operator	5	02/28/00	n/a	

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NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
F-17	Radiological Engineering Specialist	1	11/23/93	n/a	
F-19	RP (TSC) Communicator	0	07/28/92	n/a	
F-20	Status Board Keepers	0	07/28/92	n/a	
F-21	Radiological Controls Supervisor	0	07/28/92	1/1	06/29/00
F-22	In-station Emergency Teams	0	07/28/92	n/a	
F-23	OSC Radiological Controls Coordinator	1	04/11/01	n/a	
F-24	Assistant OSC Radiological Controls Coordinator	0	07/28/92	n/a	
F-25	RP (OSC) Communicator	0	07/28/92	n/a	
F-26	Emergency Team Coordinator	1	10/18/93	n/a	
F-28	Emergency Manager	3	06/15/01	n/a	
F-30	EOF Director	3	03/05/97	n/a	
F-31	Executive Administrative Support	2	06/15/01	n/a	
F-32	Licensing Advisor	0	07/28/92	n/a	
F-33	EOF Emergency Advisor	3	04/11/01	n/a	
F-34	EOF Technical Advisor	0	07/28/92	n/a	
F-36	Technical Information Liaison	1	01/22/97	n/a	
F-37	Emergency Action Level/Protective Action Evaluator	0	07/28/92	n/a	
F-38	Security Supervisor	0	07/28/92	n/a	
F-39	Radiation Protection Supervisor	2	09/25/01	n/a	

STATUS REPORT

NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
F-40	EOF Administrative Supervisor	2	07/25/00	n/a	
F-41	EOF Engineering Supervisor	0	07/28/92	1/1	07/28/99
F-42	RP (EOF) Communicator	0	07/28/92	n/a	
F-43	Dose Assessment Supervisor	1	12/01/93	n/a	
F-44	Dose Assessor	0	07/28/92	n/a	
F-45	Field Team Coordinator	2	01/10/00	n/a	
F-46	Field Teams	0	07/28/92	n/a	
F-47	Radiological Controls Coordinator	1	11/23/93	n/a	
F-48	Environmental Lab Coordinator	1	11/23/93	2/1	03/25/99
F-49	EOF Monitor	0	07/28/92	n/a	
F-50	EOF Records Management Coordinator	0	07/28/92	n/a	
F-51	EOF Communicator	3	02/24/00	n/a	
F-53	Copy Clerk	0	07/28/92	n/a	
F-54	TSC Emergency Advisor	0	07/28/92	n/a	
F-55	Procurement Coordinator	1	05/16/01	n/a	
F-56	Word Processor	1	05/16/01	n/a	
F-57	EOF Computer Operator	4	09/02/99	n/a	
F-58	Mechanical/Nuclear Engineer	0	07/28/92	n/a	
F-59	EOF Electrical Engineer	0	07/28/92	n/a	
F-60	Core Damage Assessor	0	07/28/92	n/a	

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NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
F-61	Technical Advisor to State/Local Organizations	0	07/28/92	n/a	
F-62	EOF Administrative Support	0	07/28/92	n/a	
F-63	Fire Brigade Coordinator	0	07/28/92	n/a	
F-64	RAFT Liaison	0	07/28/92	n/a	
F-65	Warehouseman	1	05/17/01	n/a	
F-66	EOF Access Control Coordinator	3	08/23/01	n/a	
F-67	PASS Team Leader	1	05/24/93	n/a	
F-68	Fitness for Duty (FFD) Coordinator	0	07/28/92	n/a	
F-69	HAZMAT Team Leader	0	07/28/92	n/a	
F-70	Assistant Emergency Team Coordinator	0	07/28/92	n/a	
F-71	OSC Communicator	0	07/28/92	n/a	
F-72	OSC Support	0	10/05/93	n/a	
F-73	Mechanical Engineer	0	07/27/99	n/a	
EC-02	EMERGENCY CLASSIFICATIONS	6	04/24/98	7/1, 7/2, 7/3	01/27/99, 12/13/99, 12/20/99
EC-03	NOTIFICATION OF UNUSUAL EVENT	6	06/15/01	n/a	
EC-04	ALERT	6	06/15/01	n/a	
EC-05	SITE AREA EMERGENCY	6	06/15/01	n/a	
EC-06	GENERAL EMERGENCY	6	06/15/01	n/a	
EC-07	EMERGENCY PLAN NOTIFICATION	13	09/25/01	n/a	

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NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
	F-01 State and NRC Notifications Checklist	2	10/16/01	n/a	
EC-08	NON-ESSENTIAL PERSONNEL EVACUATION	8	07/23/00	n/a	
EC-09	SECURITY DURING EMERGENCIES	6	08/23/01	n/a	
EC-10	PERSONNEL ACCOUNTABILITY	7	06/15/01	n/a	
EC-11	REENTRY	4	08/03/99	n/a	
EC-12	EMERGENCY TEAMS	8	10/03/00	n/a	
EC-13	REACTOR CORE DAMAGE ESTIMATION	4	09/19/97	5/1, 5/2	12/01/97, 09/28/99
EC-14	RECOVERY	3	10/21/94	4/1, 4/2, 4/3	02/08/96, 02/03/99, 12/13/99
	F-01 Recovery Checklist	0	10/21/94	n/a	

STATUS REPORT

NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
<u>FACILITIES AND EQUIPMENT (FE)</u>					
FE-01	TSC OPERATIONS	8	08/23/01	n/a	
FE-02	OSC OPERATIONS	6	06/09/97	7/1, 7/2	07/23/99, 08/02/01
FE-03	EOF OPERATIONS	7	08/23/01	n/a	
FE-04	BEOF OPERATIONS	7	08/23/01	n/a	
FE-05	EMERGENCY EQUIPMENT & SUPPLIES	11	05/26/97	n/a	
F-02	OSC Emergency Equipment	4	05/16/01	n/a	
F-03	EOF Emergency Equipment	5	10/16/01	n/a	
F-04	BEOF Emergency Equipment	1	05/16/01	n/a	
F-05	EOF Environmental Lab Equipment	0	04/28/92	n/a	
F-06	Emergency Vehicle Kit	0	04/28/92	n/a	
F-07	Field Monitoring Kit	3	10/16/01	n/a	
F-08	Hospital Kit	2	05/16/01	n/a	
F-09	Decontamination Kit	2	10/16/94	n/a	
F-10	TSC Administrative Supplies	4	05/16/01	n/a	
F-11	OSC Administrative Supplies	1	05/16/01	n/a	
F-12	OSC Maintenance Tool Box	3	05/16/01	n/a	
F-13	First Aid Kit (Trauma Kit)	2	05/16/01	n/a	
F-14	EOF Administrative Supplies	2	05/16/01	n/a	
F-15	BEOF Administrative Supplies	1	05/16/01	n/a	

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NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
F-16	JPIC Administrative Supplies	2	04/11/01	n/a	
F-17	EOP Supply Kit	4	09/30/99	n/a	
F-18	EOP MCR Tool Bag	1	05/16/01	n/a	
FE-06	EMERGENCY COMMUNICATIONS EQUIPMENT	5	11/07/00	n/a	

MISCELLANEOUS (MS)

MS-01	TRANSPORTATION ACCIDENTS	4	10/13/97	5/1	02/01/00
MS-03	NOTIFICATION OF NEXT OF KIN	4	01/12/96	5/1, 5/2	02/03/99, 12/13/99
MS-04	PROCESSING NRC & IDNS PERSONNEL DURING AN EMERGENCY	4	06/06/00	n/a	

STATUS REPORT

NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
<u>PUBLIC RELATIONS (PR)</u>					
PR-01	JOINT PUBLIC INFORMATION CENTER OPERATION AND STAFFING	7	08/23/01	n/a	
	F-01 JPIC Administration Coordinator Checklist	2	08/23/01	n/a	
	F-02 JPIC Audiovisual Support Checklist	1	02/06/97	n/a	
	F-03 JPIC Director Checklist	3	08/23/01	n/a	
	F-06 JPIC Graphic Support Checklist	0	07/28/92	n/a	
	F-07 JPIC Public Information Officer Checklist	2	04/11/01	n/a	
	F-08 JPIC Media Coordinator Checklist	1	08/24/01	n/a	
	F-09 JPIC Media Monitoring Team Checklist	0	07/28/92	n/a	
	F-12 JPIC Technical Advisor Checklist	0	07/28/92	n/a	
	F-13 JPIC Technical Information Coordinator Checklist	0	07/28/92	n/a	
	F-14 Writer Checklist	0	07/28/92	n/a	
	F-18 JPIC Administrative Support Staff	0	08/23/01	n/a	
PR-03	PREPARATION AND DISSEMINATION OF EMERGENCY INFORMATION	9	05/16/01	n/a	
PR-05	PUBLIC INFORMATION & EDUCATION	7	06/15/01	n/a	

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NUMBER	EPIP TITLE	REVISION	DATE	ACN'S	ACN DATE
<u>RADIOLOGICAL ASSESSMENT (RA)</u>					
RA-01	MANUAL RADIOLOGICAL DOSE ASSESSMENT	6	08/20/99	7/1	11/29/99
RA-02	PROTECTIVE ACTION RECOMMENDATIONS	5	08/08/01	n/a	
RA-03	RADIOLOGICAL EXPOSURE GUIDELINES	5	10/13/97	n/a	
RA-04	PERSONNEL MONITORING & DECONTAMINATION	7	08/03/99	n/a	
RA-05	PERSONNEL PROTECTION	6	02/24/00	n/a	
RA-06	STATION RADIOLOGICAL SURVEYS	6	06/03/96	n/a	
RA-07	FIELD RADIOLOGICAL MONITORING	6	08/03/99	n/a	
RA-09	POST ACCIDENT SAMPLING	6	10/12/94	7/1	06/19/97
RA-11	STACK EFFLUENT ANALYSIS & SAMPLING	7	08/27/00	n/a	
RA-14	DOSE RATE DETERMINATION BASED ON ENVIRONMENTAL AIR SAMPLES	6	12/14/99	n/a	
RA-15	PREDICTIVE RELEASE RATES	6	02/18/98	n/a	
RA-16	COMPUTERIZED RADIOLOGICAL DOSE ASSESSMENT	5	08/03/99	n/a	
RA-17	RADIOLOGICAL CONTROL OF THE EOF	9	5/16/01	n/a	
RA-18	EOF ENVIRONMENTAL LAB OPERATIONS	4	08/03/99	n/a	

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EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: AP-09
REVISION: 8
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TITLE: EMERGENCY FACILITY AND EQUIPMENT CHECKS

SCOPE OF REVISION: Made title changes as appropriate. Added verbage to Attachment 1 to ensure proper charging of battery powered equipment. Changed FTS-2000 phones to FTS-2001.

Authority

	<u>Function</u>	<u>Signature</u>	<u>Date</u>
Prepared by		Greg Birk	10/9/01
Security Manager		M.R. Bickner for D.L. Smith	10/16/01
Concurrence		N/A	N/A
Concurrence		N/A	N/A
Concurrence		N/A	N/A
Independent Reviewer		[Signature]	10/24/01
Manager-Clinton Power Station		[Signature]	10/16/01

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TITLE: EMERGENCY FACILITY AND EQUIPMENT CHECKS

1.0 INTRODUCTION

1.1 Purpose

The purpose of this procedure is to ensure proper operation and availability of CPS emergency communications equipment on a periodic basis. This procedure also establishes a program to evaluate and document the readiness of emergency response facilities.

2.0 RESPONSIBILITY

2.1 Supervisor-Emergency Planning - is responsible for reviewing completed Facility Logs.

2.2 Security Manager - is responsible for the review and implementation of this procedure.

2.3 Manager-Clinton Power Station - is responsible for final approval of this procedure.

3.0 DEFINITIONS

3.1 Operable - the communication device transmits and/or receives clearly.

3.2 Communication Device - a communication device may include the following:

- any telephone instrument, regardless of type,
- any radio transmitter or receiver (i.e.; hand held radio, mobile vehicle radio or equivalent, remote control console, etc.),
- pagers,
- any facsimile transceiver, or
- computerized notification system,
- satellite phones may be temporarily placed in emergency facilities, these phones should be checked if available,
- computers.

3.3 Emergency Response Facility Readiness - the capability of an emergency response facility to support emergency response organization functions and duties. The applicable emergency response facility operations procedure, listed as references to this procedure, may be referenced to establish required capabilities of each emergency response facility

TITLE: EMERGENCY FACILITY AND EQUIPMENT CHECKS

4.0 INSTRUCTIONS

4.1 Communications Equipment Operability Checks

- 4.1.1 Operability checks of communication devices located in the Emergency Response Facilities shall be demonstrated at least monthly
- 4.1.2 Equipment in all of the emergency response facilities is to be tested
- 4.1.3 For telephone communication devices, operability should be demonstrated by calling another telephone, or the opposite end of the same circuit in the case of a ringdown phone, and verbally communicate. When performing any communications test, clearly state that you are conducting a test. If any telephone equipment fails to operate then the appropriate repair department should be contacted to initiate corrective maintenance.
- 4.1.4 For two-way radio communication devices, actual two-way communication should be conducted to demonstrate operability. If any radio equipment fails to operate then the appropriate repair department should be contacted to initiate corrective maintenance.
- 4.1.5 For facsimile transceivers, operability should be demonstrated by transmitting and receiving a test copy. If a facsimile machine fails to operate then the applicable vendor or Document Control should be contacted to initiate corrective maintenance.
- 4.1.6 The OCA Notification System is tested by making a test announcement on the second Tuesday of each month and verifying operability on as many speakers as feasible. If the system fails to operate then notify security of the affected areas and contact the appropriate repair department to initiate corrective maintenance.
- 4.1.7 ERO Pagers are tested at least monthly. If a pager fails to activate troubleshoot the pager, and repair or replace as appropriate.
- 4.1.8 Check FTS 2001 circuits as described below. If an FTS telephone fails to operate then the NRC Operations Center in Rockville, Maryland should be contacted over the commercial telephone system to have the system returned to service.
 - a. Emergency Notification System (ENS) - Call NRC Operations Center.
 - b. All other circuits - perform an internal check by dialing 700 followed by its 7 digit phone number.

TITLE: EMERGENCY FACILITY AND EQUIPMENT CHECKS

4.1.9 During the checks of the Nuclear Accident Report System (NARS), conduct a roll call with the State and local authorities from at least one of the Clinton NARS stations located in the:

- Main Control Room (MCR)
- Technical Support Center (TSC)
- Emergency Operations Facility (EOF)
- Backup Emergency Operations Facility (BEOF)

The roll call should be conducted as follows:

a. Attempt to pre-position personnel at the TSC, EOF, Backup EOF, and simulator to participate in the roll call.

b. From your location, dial 36 on the NARS station and announce:

"This is the Clinton (location) . Please standby for a roll call."

c. Request acknowledgment from each of the parties on the Clinton NARS circuit other than your location. The parties on the Clinton circuit are:

- Illinois Emergency Management Agency (IEMA)
- Illinois Department of Nuclear Safety (IDNS)
- DeWitt County ESDA
- DeWitt County Sheriff
- Main Control Room (MCR)
- Technical Support Center (TSC)
- Emergency Operations Facility (EOF)
- Backup Emergency Operations Facility (BEOF)

Thank each party for their participation after they answer the roll call.

4.1.10 Operability of the NARS telephones may also be verified by having the State conduct a roll call with personnel stationed at the NARS telephones.

4.1.11 If any of the NARS telephones fail to operate then IEMA should be contacted to initiate corrective maintenance.

4.1.12 For the ERO Notification System, operability shall be demonstrated by activating the system (usually for the monthly pager test). If the system fails to operate then notify Security that the system is inoperable and initiate appropriate actions to reestablish operability.

TITLE: EMERGENCY FACILITY AND EQUIPMENT CHECKS

- 4.1.13 Computers should be checked by powering each system up and verifying operability.

4.2 Emergency Response Facility Inspections

Inspections of the Emergency Response Facilities (ERFs) should be conducted monthly. The inspections should be conducted as follows:

- 4.2.1 Perform a walk-through of each emergency response facility noting the arrangement and condition of materials, equipment, and supplies. (NOTE: When facilities are eliminated through a change to the Emergency Plan, that facility may be marked "NA".)

- 4.2.2 Typical equipment associated with emergency response facilities which should be observed may include, but not be limited to, the following:

- MESOREM Computer
- Walkdown EOF HVAC
- Performance Monitoring System/Display Control System (PMS/DCS)
- Inspect external doors to EOF
- Area Radiation/Process Radiation Monitoring System (AR/PR)
- Meteorological Monitoring Systems
- Battery powered equipment
- EOF Particulate Iodine Noble Gas and Area Radiation Monitors (PING/ARM)
- EOF Environmental Lab Equipment
- Personnel Protective Equipment and Emergency Kits
- Un-interruptable power supplies

- 4.2.3 Ensure that the appropriate maintenance work request has been written for any equipment deficiencies noted.

4.3 Documentation

- 4.3.1 Attachment 1, FACILITY CHECK LOG, should be used to document communications and facility checks.

- 4.3.2 The completed FACILITY CHECK LOG shall be provided to the Supervisor-Emergency Planning for review and approval.

TITLE: EMERGENCY FACILITY AND EQUIPMENT CHECKS

- 4.3.4 If some portion of the check cannot be performed, the circumstances and recommendations for deferral or rescheduling should be documented on the FACILITY CHECK LOG.

Similarly, it may be noted in the FACILITY CHECK LOG that a portion of the checks have been satisfied by actual use, e.g., during a drill or exercise or by recent or daily use.

- 4.3.5 Corrective actions to any deficiencies/discrepancies noted during readiness inspections which cannot be completed immediately should be added to the emergency planning tracking system.
- 4.3.6 If conditions warrant, a condition report shall be written by the individual performing the inspection in accordance with LS-AA-125, CORRECTIVE ACTION PROGRAM (CAP) PROCEDURES. The deficiencies/discrepancies shall also be reviewed for potential reportability in accordance with 10CFR50.72.
- 4.3.7 The Manager-Clinton Power Station and the Vice President should be informed of any emergency response facility found degraded to a point which would prohibit it from being activated.
- 4.3.8 Approved FACILITY CHECK LOGS shall be retained in accordance with Records Management Standards 2.04.

5.0 REFERENCES

1. CPS Emergency Plan, Sections 3.2.7, 5.3 and 5.4.5.1
2. 10CFR50, Appendix E, Section IV.E
3. NUREG-0654, Revision 1
4. Records Management Standards 2.04
5. NRC Information Notice 89-19
6. LS-AA-125, Corrective Action Program (CAP) Procedures

6.0 ATTACHMENTS

1. FACILITY CHECK LOG

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PROCEDURE: AP-09
REVISION: 8
ATTACHMENT: 1
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TITLE: EMERGENCY FACILITY AND EQUIPMENT CHECKS

Date(s) Check Performed: _____

Facility/Location Checked:

_____ MCR _____ EOF _____ TSC _____ OSC _____ JPIC _____ BEOF

INITIALS

1. Regular Telephones (MERIDIAN, CENTREX, OTHER)
demonstrated operable. _____
2. Nuclear Accident Reporting System demonstrated operable. _____
3. Emergency Automatic Ringdown (EAR) telephones
demonstrated operable. (internal circuit checks) _____
4. FTS-2001 (one circuit only demonstrated operable by calling
the NRC Headquarters). _____
5. Radios demonstrated operable (hand held, mobile vehicle radio
or equivalent, remote control consoles). _____
6. Facsimile machines demonstrated operable. _____
7. OCA Notification System demonstrated operable. _____
8. ERO Notification System demonstrated operable. _____
9. ERO Pagers demonstrated operable. (OGH) _____
(NSB) _____
10. EOF HVAC equipment walked down. _____
11. UPS walkdown. _____
12. Inspect EOF external door seals for damage. _____
13. Inspect battery powered equipment for damage and to ensure
proper charging. _____
14. Computer systems verified operable. _____

Deficiencies Noted, if any:

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Corrective Actions Implemented:

Comments:

Corrective Action(s) added to Action Tracking if not completed?

<input type="checkbox"/> Yes	Tracking Number	<input type="text"/>
<input type="checkbox"/> No	Not Applicable	

Performed By:
Signature Date

Reviewed and Approved By:
Supervisor-Emergency Planning Date

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: AP-10
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TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

SCOPE OF REVISION: Revised to incorporate organizational title changes and remove reference to ERO badges. Changed the title of Security Screening to Security Badging. Designated department managers as having the responsibility to notify Emergency Planning of employee terminations. Made other minor editorial changes. This also serves as the biennial review.

Authority

<u>Function</u>	<u>Signature</u>	<u>Date</u>
Prepared by	Greg Birk	9/21/01
Security Manager	Dennis Smith	10/11/01
Concurrence	m.R. Hider	9/27/01
Concurrence	N/A	N/A
Concurrence	N/A	N/A
Independent Reviewer	J. Hider	9/25/01
Manager-Clinton Power Station	M. Paul	9/16/01

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CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: AP-10
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TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

CONTENTS

- 1.0 INTRODUCTION
- 2.0 RESPONSIBILITY
- 3.0 DEFINITIONS
- 4.0 INSTRUCTIONS
 - 4.1 Establishment of the Emergency Response Organization Roster
 - 4.2 Changing the ERO Roster
 - 4.3 Maintenance of the CPS Emergency Response Organization
 - 4.4 Permanent Removal from the ERO
 - 4.5 Changes in Employee Data
- 5.0 REFERENCES
- 6.0 ATTACHMENTS
- 7.0 FORMS

TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

1.0 INTRODUCTION

The purpose of this procedure is to provide instructions for maintaining and updating assignments of personnel to the Emergency Response Organization (ERO).

2.0 RESPONSIBILITY

- 2.1 Manager-Clinton Power Station is responsible for the approval of this procedure, for providing training to candidates assigned to the ERO and for resolving differences between Department Managers and the Security Manager over ERO assignments.
- 2.2 Security Manager is responsible for maintaining the Emergency Response Organization, by ensuring training is provided and positions are filled with qualified candidates.
- 2.3 Department Managers and Directors (designees) are responsible for recommending candidates to fill particular ERO positions, and for providing Emergency Planning information on employee terminations.
- 2.4 Security Badging is responsible for providing verification of fitness for duty requirements and security screening requirements for assigned ERO members are satisfied.

3.0 DEFINITIONS

- 3.1 Emergency Response Organization Roster - a list of individuals by position that are assigned to the CPS Emergency Response Organization, or are candidates in training to fill such a position.

4.0 INSTRUCTIONS

4.1 Establishment of the Emergency Response Organization Roster

- 4.1.1 Emergency Planning shall maintain the official roster of personnel assigned to the Emergency Response Organization (ERO). The data base should be maintained on a computer.
- 4.1.2 The roster should contain the names of individuals assigned to the various ERO positions, as well as other data such as the individual's department, telephone/extension numbers, and mail codes.
- 4.1.3 Individuals should only be assigned to one ERO position at a time.

TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

- 4.1.4 The ERO roster may status individuals with regard to the completion of their initial training for their assigned ERO position. Status Code 0 is used to designate persons that have not completed their initial training and demonstration, as in the case of a newly assigned individual. Status Code 1 is used to designate persons who have successfully completed initial training for their ERO position and have also demonstrated this knowledge. These persons are considered actively participating in the ERO. Status Code 2 is used to designate persons who have been removed from active duty due to a temporary change or due to expiration of ERO Training.
- 4.1.5 The ERO roster maintained by Emergency Planning shall be the sole official source listing of ERO assignments. Training requirements should be in accordance with the most current ERO roster available.
- 4.1.6 The Security Manager may make changes to the roster as necessary in accordance with section 4.2 of this procedure.
- 4.1.7 The accuracy of the ERO roster should be verified quarterly.
- 4.1.8 Following the quarterly verification, copies of the updated ERO roster shall be provided to the Security Department. Copies may also be provided at other times, specifically if changes have been made.

4.2 Changing the ERO Roster

4.2.1 Additions

- 4.2.1.1 Additions may be made to the ERO roster at any time to fill vacancies.
- 4.2.1.2 Emergency Planning shall notify Security Badging if the individual has not been granted access to the protected area.
- 4.2.1.3 Emergency Planning should then enter the employee information into the computer data base and enter that individual as a status "0" until initial training is completed, fitness for duty and security screening requirements are verified, and a practical demonstration has been performed.

4.2.2 Deletions

- 4.2.2.1 Deletions (except for employee terminations) should be made only on the recommendation of the department responsible for the position and with the approval of the Security Manager.
- 4.2.2.2 Deletions (except for employee terminations) should not be made unless a replacement has been identified and added per this procedure.

TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

4.2.3 Changes

- 4.2.3.1 Changes should only be made to the ERO roster during the quarterly update. Changes shall be made only on the recommendation of the responsible department and only with the approval of the Security Manager.
- 4.2.3.2 If a change creates a vacancy it shall be filled per section 4.2.1 of this procedure at the same time that the change is recommended.
- 4.2.3.3 A determination shall be made on a case-by-case basis as to the status of the individual after reviewing previous ERO training completed.

4.2.4 Temporary Changes

- 4.2.4.1 Temporary changes may be made to the ERO roster on the recommendation from the responsible department, with concurrence from the Security Manager.
- 4.2.4.2 Temporary changes may be made for:
- Extended sick leave
 - Maternity leave
 - Extended travel outside of the area
 - Extended training, such as SRO training
- 4.2.4.3 Vacancies created by temporary changes will be filled on a case-by-case basis as determined by the Security Manager with considerations given for:
- Length of time for temporary change
 - Positions affected
 - Training requirements
- 4.2.4.4 "Qualified individuals" are to be used in ERO positions. Temporary exceptions are approved on a case by case basis by the Security Manager for personnel shortfall purposes.
- In an actual emergency, "Unqualified Individuals" may be used on a temporary basis, to alleviate the emergency and protect the health and safety of employees or the public. Their use must be approved by the Emergency Planning Coordinator, Station Emergency Director, or Emergency Manager. These exceptions are approved per the ERO Assignment Change Form prior to their use, or during an emergency, as time permits.

TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

4.2.5 Updating from Status 0 to Status 1

- 4.2.5.1 Emergency Planning should document when fitness for duty and security screening requirements are satisfied, and when course work is completed.
- 4.2.5.2 When all required classroom training has been successfully completed and documented, Emergency Planning will contact the individual(s) and arrange for a practical demonstration as required by the CPS Emergency Plan. The demonstration will be conducted by Emergency Planning or other appropriate individuals designated by Emergency Planning and will be appropriate for the individual's ERO assignment, and level of previous experience and training. Successful participation in a scheduled drill will satisfy this requirement, but if this is not feasible, a one-on-one walkthrough or demonstration may be conducted.
- 4.2.5.3 The successful practical demonstration shall be documented on the ERO Assignment Change Form by signing the appropriate blocks. The ERO roster shall be updated to show the individual as Status Code 1.

NOTE: A separate ERO Assignment Change Form should be used for the Primary and the Alternate (if applicable) position.

4.2.6 Updating From Status 2 to Status 1

- 4.2.6.1 When an individual is ready to be returned to duty, the ERO Roster should be updated to change the status from 2 to 1.
- 4.2.6.2 If the change to Status 2 was the result of a temporary change then Emergency Planning will determine if any additional training is needed prior to returning the individual to Status 1. This may include an interview with the individual to verify they are still familiar with their duties.
- 4.2.6.3 If the change to Status 2 resulted from expired ERO Training, the completed training date should be documented.

4.2.7 Overdue or Expired Annual ERO Training

- 4.2.7.1 Notices should be sent to Departmental Training Coordinators and ERO members to inform them of upcoming classroom training.
- 4.2.7.2 ERO members whose training becomes overdue shall be scheduled for makeup training before their ERO training expires.
- 4.2.7.3 Department Managers may be informed of ERO members whose training is overdue due to their failure to attend scheduled training.

TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

- 4.2.7.4 Department Managers shall be informed of ERO members whose ERO training is expired.
- 4.2.7.5 The Vice President shall be informed of any expired training that has an immediate impact on the ERO.
- 4.2.7.6 A Condition Report shall be written documenting the expiration of ERO refresher training excluding access training, with the responsibility for resolving the Condition Report assigned to the individual's department.

NOTE

Access training for ERO members such as Radworker or Respiratory Protection is covered in AP-05.

- 4.2.7.7 A Status "2" shall be entered in the ERO roster for expired ERO refresher training. The Status shall be returned to a 1 upon completion of the appropriate refresher training. When refresher training is completed the ERO roster is updated by changing the status to 1.

4.3 Maintenance of the Emergency Response Organization

- 4.3.1 Department Managers should provide Emergency Planning notification of employee terminations.
- 4.3.2 If ERO vacancies are identified, the Emergency Planning Department should evaluate the impact of the vacancy upon the ERO capability to respond to an emergency. If the impact is great, notify the responsible Department Manager immediately to recommend a replacement. If the impact is minor, replacement candidates may be identified during the next quarterly ERO roster update.
- 4.3.3 If necessary, Emergency Planning may rely on the Manager-Clinton Power Station to obtain a suitable replacement.
- 4.3.4 Vacancies created by employee terminations should be treated as changes to the ERO roster and should be handled in accordance with section 4.2 of this procedure.
- 4.3.5 CPS ERO members may be assigned to another work location other than CPS. When this happens the Department Manager is responsible for sending a copy of the Outprocessing Checklist to Emergency Planning for review.

TITLE: EMERGENCY RESPONSE ORGANIZATION ASSIGNMENTS

4.3.6 Emergency Planning will review the ERO position and determine whether the individual will remain on the ERO, and will notify Security Badging as to the disposition of that individual in regards to remaining on the ERO.

4.3.7 ERO members who work at locations other than CPS but are assigned to the TSC, OSC or EOF shall remain in the CPS Fitness For Duty program.

4.4 Permanent Removal from the ERO

4.4.1 Permanent removal from the ERO should be requested in writing and submitted with justification and concurrence from the appropriate Department Manager. A replacement candidate should be identified. Each request will be reviewed on a case by case basis, with final approval coming from the Security Manager.

4.4.2 A replacement candidate should be qualified per this procedure prior to permanent ERO removal, if possible.

4.5 Changes in Employee Data

4.5.1 The ERO roster contains personal information on each member assigned to the ERO. This information is needed for various reasons and will be held in strictest confidence. Uses for the data include:

- home telephone numbers are used to program the emergency response organization notification system
- home telephone numbers are also used to call additional personnel when needed, or to call personnel who do not respond to their pager activation.
- Social Security Numbers are used for tracking training progress and for implementing dosimetry logs.
- CPS departments and mail codes are used to sort the roster for quarterly reviews and to ensure that mailing lists are accurate.

4.5.2 As noted above, it is important that the employee data be correct. Individuals assigned to an ERO position are encouraged to provide updated information to Emergency Planning whenever their personal data changes. Updated information may be provided by memo or telephone call to Emergency Planning.

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5.0 REFERENCES

1. CNP 4.03, Emergency Preparedness Program
2. CPS Emergency Plan, Sections 1.5.1 and 2.3, and Table 2-1
3. EC-01, CPS EMERGENCY RESPONSE ORGANIZATION AND STAFFING
5. PR-01, JOINT PUBLIC INFORMATION CENTER ORGANIZATION AND STAFFING
6. AP-05, EMERGENCY PREPAREDNESS TRAINING PROGRAM

6.0 ATTACHMENTS

NONE

7.0 FORMS

NONE

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: EC-07
REVISION: 2
FORM: 1
PAGE: 1 of 8

TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

SCOPE OF REVISION: Revised to add NARS Form approval note in section A, NARS Form Instructions. This revision also incorporates ACN 2/1.

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Authority

	<u>Function</u>	<u>Signature</u>	<u>Date</u>
Prepared by		Greg Birk	9/25/01
Security Manager		Dennis Smith	10/11/01
Concurrence		N/A	N/A
Concurrence		N/A	N/A
Concurrence		N/A	N/A
Independent Reviewer		John	9/25/01
Approval/Effective Date		Paul	10/16/01

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: EC-07
REVISION: 2
FORM: 1
PAGE: 2 of 8

TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

Section A: STATE NOTIFICATION

Requirements: State notification is required within 15 minutes when one of the following occur:

- 1) Initial emergency declaration (block 3).
- 2) Change in emergency classification (block 3).
- 3) Change in Protective Action Recommendations. This includes changes to the downwind sector which would cause a change in the Protective Action Recommendations (blocks 7 and 9).

NARS Form Instructions:

Utility Message No. Sequential number (ie. 1,2,3,4). Enter N/A if this is a State NARS.

State Message No. Sequential number (ie. 1,2,3,4). Enter N/A if the NARS is being sent by CPS.

1. Status: Circle the letter by the appropriate status.

2. Station: Circle the letter G. (Clinton)

3. On-site Accident Classification: Circle the letter by the appropriate accident classification. This information is obtained from the person with command authority.

4. Accident Classified: Record the time and date the accident was classified and record the Emergency Action Level(EAL) number used for the classification. This information is obtained from the individual with command authority. For accident termination, record the date and time and N/A for the EAL.

5. Release to Environment: Circle the letter by the appropriate release status.

6. Type of Release: Circle the letter by the appropriate type of release.

7. Wind Direction: Record the direction(in degrees) from which the wind is blowing. (This is the 10 meter wind direction).

TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

NOTE

Wind Direction is obtained from one of the following sources:

- 1) On Panel 1H13-P826, Pen 1(Blue) of recorder 1UR-EM016.
- 2) AR/PR Terminal, Channel 5 of 0UIX-PR050.
- 3) If the MET Tower is non-functional, then use the B/U MET Tower information using 1UU-EM024 terminal located in the TSC.
- 4) When the TSC/EOF is activated, the wind direction is obtained from the Radiation Protection group.

Downwind Sector: Record the ONE downwind sector using the wind direction and the chart on the back of the NARS form (ie. if the wind direction is 180 degrees then the downwind sector is A).

8. Wind Speed: Using block B only, record the wind speed in miles per hour (this is the 10 meter wind speed).

NOTE

Wind Speed is obtained from one of the following sources:

- 1) On Panel 1H13-P826, Pen 2(Red) of recorder, 1UR-EM016.
- 2) AR/PR Terminal, Channel 4 of 0UIX-PR050.
- 3) If the MET Tower is non-functional, then use the B/U MET Tower information using 1UU-EM024 terminal, Located in the TSC.
- 4) When the TSC/EOF is activated, the wind direction is obtained from the Radiation Protection group.

9. Recommended Actions: For a NOUE, ALERT, OR SITE AREA EMERGENCY. Circle A (NONE).

For a GENERAL EMERGENCY, circle item C, Initiate Public Notification Procedure. In addition mark items D-K whichever is appropriate. The default recommendation is: H. Evacuate 0-2 mile radius(circle H). J. Evacuate 2-5 miles (circle J) in the downwind sector recorded in block 7 and the two adjacent sectors (ie. if sector A is the downwind sector then the two adjacent sectors will be R and B). G. The remainder of the EPZ should be sheltered. Document this by circling (G) and lining out the "5-10 miles for sectors" and writing in the "Remainder of the EPZ" in the space provided. Items L-P are for State use only.

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TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

10. Additional Information: This space should be used to write narrative information.
11. Message Transmitted by: Record your name, CPS and outside phone numbers where you can be called back. The MCR direct line (1-217-935-9812) should be given to IEMA for callback verification if the call is initiated from the MCR.
12. Message Transmitted: Record the date and time. The time should be recorded as the time the initial NARS roll call is complete. This time should also be within 15 minutes of the time recorded in block 4.
13. Message Received: Record the name and organization to whom you gave the information to.

NOTE: All State notifications must be approved by the Individual with Command Authority. This is accomplished by initialing and indicating the time approved in the lower left corner of the NARS form.

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TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

Transmitting the NARS information

Initials

Emergency Classification: _____

Date/Time Declared: _____

Individual with Command
Authority _____

1. Have the Individual with Command Authority review the NARS form and initial prior to sending the information to the state.

NOTE

The following step is used only if a GENERAL EMERGENCY is declared first:

2. (If the first declaration was not a GENERAL EMERGENCY, N/A this step and move to step 4).

If the first declaration is a GENERAL EMERGENCY, dial 36 using the (green) NARS phone.

Perform a roll call of all expected parties as follows using individual judgment to determine acceptable waiting time:

"This is the Clinton Power Station, (location from which message is being sent, ie., MCR, EOF, or TSC), I have a NARS notification; please standby, for roll call....I have a NARS notification; please standby for roll call....Illinois Emergency Management Agency....Illinois Department of Nuclear Safety....(DeWitt County Sheriff....DeWitt County ESDA [General Emergency as initial classification only])"

IEMA _____

IDNS _____

DeWitt County Sheriff _____

DeWitt County ESDA Coordinator (normal working hours only). _____

Provide the information from the NARS form. A final roll call is not necessary.

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TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

3. If the NARS phone is not functioning, contact IEMA only, via commercial phone line at 1-800-782-7860 or 1-217-782-7860. Verify with IEMA that they (IEMA) will contact IDNS and DeWitt County personnel. "NA" this step of the NARS phone was used.

4. If the first declaration is **not** a GENERAL EMERGENCY, dial 98 using the (green) NARS phone.

Perform a roll call of all expected parties as follows using individual judgment to determine acceptable waiting time:

"This is the Clinton Power Station, (location from which message is being sent, ie., MCR, EOF, or TSC), I have a NARS notification; please standby, for roll call....I have a NARS notification; please standby for roll call....Illinois Emergency Management Agency....Illinois Department of Nuclear Safety...."

IEMA

IDNS

Provide the information from the NARS form. A final roll call is not necessary.

5. If the NARS phone is not functioning, contact IEMA only, via commercial phone line at 1-800-782-7860 or 1-217-782-7860. Verify with IEMA that they (IEMA) will contact IDNS. "NA" this step of the NARS phone was used.

Section B: NRC Notification

Requirements: NRC notification is required within 60 minutes when one of the following occur:

- 1) Initial emergency declaration (block 3).
- 2) Change in emergency classification (block 3).
- 3) Change in Protective Action Recommendations. This includes changes to the downwind sector which would cause a change in the Protective Action Recommendations (blocks 7 and 9).

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EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: EC-07
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TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

Emergency Classification: _____

Date/Time Declared: _____

Individual with Command
Authority _____

1. Complete a REACTOR PLANT EVENT NOTIFICATION WORKSHEET

2. Using the FTS 2001 phone, dial one of the following numbers:

Primary phone number: 1-301-816-5100

Backup phone numbers: 1-301-951-0550

1-301-415-0550

1-301-415-0553

Provide the information from the REACTOR PLANT NOTIFICATION
WORKSHEET.

3. If the ENS phone is not functioning, contact the NRC via commercial
phone line using one of the above numbers. "NA" this step if step 2 was
performed.

Follow-up Notification to the NRC

Requirements:

1. Once each hour following the transmission of the last ENS message
complete an REACTOR PLANT EVENT NOTIFICATION
WORKSHEET. (If the NRC has requested continuous communications
and an open line has been established, follow-up forms are not necessary as
long as this has been documented in the logs).

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TITLE: STATE AND NRC NOTIFICATIONS CHECKLIST

2. Using the FTS 2001 phone, dial one of the following numbers:

Primary phone number: 1-301-816-5100

Backup phone numbers: 1-301-951-0550

1-301-415-0550

1-301-415-0553

Provide the information from the REACTOR PLANT EVENT
NOTIFICATION WORKSHEET.

3. If the ENS phone is not functioning, contact the NRC via commercial
phone line using one of the above numbers. "NA" this step if the FTS
2001 phone was used.

4. REACTOR PLANT EVENT NOFICATION WORKSHEET form
completed and information transmitted, date/time:

5. REACTOR PLANT EVENT NOFICATION WORKSHEET form
completed and information transmitted, date/time:

6. REACTOR PLANT EVENT NOFICATION WORKSHEET form
completed and information transmitted, date/time:

Performed by: _____ / _____

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: FE-05
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TITLE: EOF EMERGENCY EQUIPMENT

SCOPE OF REVISION: Identified RP equipment to verify operational.

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	<u>Function</u>	<u>Signature</u>	<u>Date</u>
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Concurrence		N/A	N/A
Concurrence		N/A	N/A
Independent Reviewer		gh	10/17/01
Manager-Clinton Power Station		[Signature]	10/16/01

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: FE-05
FORM: 3
REVISION: 5
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TITLE: EOF EMERGENCY EQUIPMENT

Item No.	Item Description	Qty Req'd	Condition Sat/Unsat
1	RM-20/14 with HP210/260 probe (Due Date: see comments)	7*	
2	E-120/E-520 with HP270 probe (Serial No: Due Date:)	1*	
3	RO-2/RO-2A (Serial No: Due Date:)	1*	
4	Air Sampler (110 vac) (Serial No: Due Date:)	1	
5	Pocket Dosimeter (0-500 mR) (Due Date:)	75	
6	Air Sampler (Battery Powered) (Serial No: Due Date:)	1*	
7	Air Sampler (12 VDC) (Due Date: see comments)	5	
8	TLDs	150	
9	Protective Clothing (set)	100	
10	Respirators (N/P)	20	
11	Iodine/Particulate Filter (Expiration Date:)	20	
12	Pocket Dosimeter Charger	1*	
13	Form - TLD/PD Issue	5	
14	Potassium Iodide (14 tablets) (Expiration Date:)	75	
15	Smear (box)	1	
16	Bag, yellow (large)	6	
17	Bag, yellow (small)	6	

*verify operational

Comments:	RM-20/14	Serial No: Due Date	Air Sampler (12 VDC)	Serial No. Due Date:
	RM-20/14	Serial No: Due Date	Air Sampler (12 VDC)	Serial No Due Date
	RM-20/14	Serial No: Due Date	Air Sampler (12 VDC)	Serial No Due Date
	RM-20/14	Serial No: Due Date	RM-20/14	Serial No Due Date
	Air Sampler (12 VDC)	Serial No: Due Date	RM-20/14	Serial No Due Date
	Air Sampler (12 VDC)	Serial No Due Date	RM-20/14	Serial No Due Date

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

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TITLE: EOF EMERGENCY EQUIPMENT

Item No.	Item Description	Qty Req'd	Condition Sat/Unsat
18	Coin Envelope	50	
19	Particulate Air Filter (box)	1	
20	Source Check Plaque Cs-137	1	
21	Rad Sign with Inserts	12	
22	Rad Ribbon (roll)	1	
23	Log Book	1	
24	Step-Off Pad	2	
25	Portable Radio	6*	
26	Portable Radio Charger (12 unit)	1	
27	Silver Zeolite Cartridge	20	
28	Printer Paper (box) (NU000040)	2	
29	Printer Transparency (box) (NU530020)	2	
30	Printer Ribbon (NU520020)	2	
31	Decontamination Kit	1	
32	Field Monitoring Kit	5	
33	First Aid Kit (trauma kit)	1	
34	Chart Paper (roll)	1	

*verify operational

Comments: _____

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: FE-05
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TITLE: EOF EMERGENCY EQUIPMENT

Item No.	Item Description	Qty Req'd	Condition Sat/Unsat
35	CAM Filter Paper (box)	1	
36	CAM Charcoal Cartridge	10	
37	Fanfold 9 1/2 X 11 paper (box)	2	
38	Tape (roll)	2	
39	Tape, yellow (roll)	2	
40	Tweezers	2	
41	Herculite (roll)	1	
42	Lap Top Computer	1**	

**verify operational by logging onto network

Comments: _____

Performed by: _____

Date: _____

Reviewed by: _____

Date: _____

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: FE-05
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TITLE: FIELD MONITORING KIT

SCOPE OF REVISION: Identified RP equipment to verify operational.

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	<u>Function</u>	<u>Signature</u>	<u>Date</u>
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Concurrence		N/A	N/A
Concurrence		N/A	N/A
Concurrence		N/A	N/A
Independent Reviewer		<i>[Signature]</i>	10/14/01
Manager-Clinton Power Station		<i>[Signature]</i>	10/16/01

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PROCEDURE: FE-05
FORM: 7
REVISION: 3
PAGE: 2 of 4

TITLE: FIELD MONITORING KIT

Item No.	Item Description	Qty Req'd	Condition ³ Sat/Unsat
1	E-120/E-520 with HP270 probe Serial No: Due Date:	1*	
2	RO-2/RO-2A Serial No: Due Date:	1*	
3	Protective Clothing (set)	2	
4	Bootie, plastic (pair)	2	
5	Hood	2	
6	Glove, rubber (pair)	4	
7	Potassium Iodide (14 tablets) Expiration Date:	1	
8	Pocket Dosimeter (0-1500 mR) Due Date:	2	
9	Pocket Dosimeter Charger	1*	
10	Stopwatch	1*	
11	Bag, yellow (small)	10	
12	Bag, yellow (large)	3	
13	Container, plastic (1 gal)	3	
14	Scissors	1	
15	Silver Zeolite Cartridge	12	
16	Binder with pad of ruled paper	1	
17	First Aid Kit	1	

*verify operational

Comments: _____

CLINTON POWER STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

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TITLE: FIELD MONITORING KIT

Item No.	Item Description	Qty Req'd	Condition ³ Sat/Unsat
18	Air Sample Label	15	
19	Environmental Sample Label	15	
20	Pen (black)	6	
21	Battery ("D" cell)	8	
22	Smear (box) (Blank)	1	
23	Tape, (roll, 2 inch wide)	1	
24	Particulate Air Filter (box)	1	
25	Field Team Handbook	1	
26	Map - 10 mile	1	
27	Map - Site	1	
28	Flashlight	2*	
29	Tag - Radioactive Material	12	
30	Battery (9 volt)	4	
31	Radioactive Check Source - Cs-137	1	
32	Rain Gear	2	
33	Bag, (small with Rad. Material Tag)	12	
34	Lake and Recreation Area Keys	1	

*verify operational

Comments: _____

CLINTON POWER STATION
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PROCEDURE: FE-05
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TITLE: FIELD MONITORING KIT

Item No.	Item Description	Qty Req'd	Condition ³ Sat/Unsat
35	Compass	1	
36	Money - quarters	\$5	
37	Tweezers	1	
38	Hand Spade	1	
39	Tape Measure	1	
40	Ladle for Water Sampling	1	
41	Funnel	1	
42	Glove, disposal (pair)	10	
43	Absorbent Material	5	
44	Coin Envelope	20	
45	Form - Field Team Checklist	6	
46	Form - Personal Dosimeter Record Log	6	
47	Form - Environmental Survey/Sample Data	6	
48	Form - Field Team Exposure Rate measurements	6	
49	Form - Contamination Surveys	6	
50	Form - Air Sample Data Sheet	6	
51	Form - Field Monitoring Kit Inventory	2	

Comments: _____

Performed by: _____

Date: _____

Reviewed by: _____

Date: _____