RESPONSIBILITIES OF THE RECOVERY ORGANIZATION

Revision Summary:
Incorporates Nuclear Organization title changes.

Implementation Plan
This procedure continues to be in effect upon approval.

CONTROLLED

Attachments - None

Enclosures

A 041488 Generic Recovery Meeting Agenda

ARMS - INFORMATION SERVICES

Date approved: 4-21-89 Release authorized by: M Katanch

Change numbers incorporated: ~~M8473~~ 89-0649 mc 4 21 89

DTC ~~TPPADM~~ DRS 4.21.89 TPEPT DSN EP-402 Rev 5 Date APR 21 1989

PIS _____ PIS _____ File 1703.~~02~~ 10 Recipient 935

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RESPONSIBILITIES OF THE RECOVERY ORGANIZATION

1.0 PURPOSE

Prescribes the methods for providing guidelines for recovery actions necessary to restore the plant to its pre-emergency status.

2.0 USE REFERENCES - None

3.0 ENTRY CONDITIONS

3.1 The RERP Plan is activated.

3.2 The emergency situation has stabilized:

3.2.1 Radiation levels in all in-plant areas are stable and decreasing with time.

3.2.2 Reactor is in a shutdown condition with adequate core cooling.

3.2.3 Release of radioactive materials to the environment is within EPA Guidelines limits and the potential for additional uncontrolled releases is minimal.

3.2.4 Fire, flooding, or similar emergency conditions which do not affect reactor operations are under control.

3.3 The Emergency Officer or Emergency Director orders assembly and activation of the Recovery Organization.

3.4 The Recovery Organization shall also assemble to ensure safe and correct measures are taken to complete activities performed when the one or more of the following criteria are met:

3.4.1 Normally occupied areas of the plant are inaccessible due to increased radioactivity following an accident.

3.4.2 One or more of the three fission product barriers have failed.

3.4.3 Corrective measures have the potential for affecting plant access or the health and safety of the general public.

4.0 GENERAL INFORMATION

4.1 In any emergency, the immediate action is to limit the consequences of the incident to maximize protection for plant personnel and the general public.

4.1.1 Once the immediate corrective and protective actions have established an effective control over the emergency, subsequent actions are part of the recovery program.

4.1.2 All actions in the recovery program shall be deliberately planned to minimize hazards to recovery personnel.

4.2 The Emergency Officer (or Emergency Director if the Emergency Operations Facility is not activated) may assemble the Recovery Organization following any event declaration.

4.3 The recovery plan must be flexible to meet the needs of the existing conditions. Edison shall coordinate with federal and local officials if onsite operations have the potential for offsite impact.

4.4 The Vice President, Nuclear Operations/alternate shall serve as the **Recovery Manager**.

4.5 The following personnel (or their alternates) shall also serve in the Recovery Organization and shall report to the Recovery Manager:

4.5.1 The Plant Manager, Nuclear Production shall act as the **Nuclear Production Coordinator**.

4.5.2 The Manager, Wayne-Monroe Division shall act as the **Offsite Activities Coordinator**.

4.5.3 The General Director, Nuclear Engineering shall act as the **Technical and Engineering Support Coordinator**.

4.5.4 The Director, Nuclear Services shall act as the **Administration and Planning Support Coordinator**.

4.5.5 The Director, Nuclear Security shall act as the **Nuclear Security Coordinator**.

4.5.6 The Director, Nuclear Quality Assurance and Plant Safety shall act as the **Quality Assurance Coordinator**.

4.5.7 The Supervisor, Nuclear Information - Public Affairs, shall act as the **Public Information Coordinator**.

4.5.8 The Superintendent, Maintenance and Modifications shall act as the **Outage Management Coordinator**.

4.5.9 The Nuclear Safety Review Group Chairperson shall act as the **Nuclear Safety Review Group Coordinator**.

5.0 IMMEDIATE ACTIONS - None

6.0 PROCEDURE

6.1 The **Recovery Manager** shall:

6.1.1 Declare when plant conditions will permit recovery operations to begin.

6.1.2 Authorize funds, personnel, and equipment to implement recovery operation.

6.1.3 Coordinate with Emergency Officer (if required) to promptly notify offsite authorities that a recovery operation will be initiated and define any expected or potential offsite impact.

6.1.4 Ensure coordination of offsite recovery activities with appropriate county and state authorities.

6.2 The **Nuclear Production Coordinator** shall:

6.2.1 Authorize start of plant reentry activities.

6.2.2 Prepare:

1. An analysis of circumstances leading up to and resulting from the emergency

2. Recommendations to prevent a recurrence

6.2.3 Ensure radiation protection requirements have been met and that ALARA concerns are incorporated in recovery-related operations activities.

6.2.4 Oversee plant during recovery operation.

6.2.5 Develop procedures to support recovery efforts.

6.2.6 Ensure plant personnel are trained in recovery-related operating and maintenance procedures.

6.2.7 Develop post-accident plans and procedures for obtaining solid, liquid, and gaseous samples as required.

6.2.8 Implement recovery plans and schedules.

6.2.9 Implement offsite and onsite radiation monitoring programs.

6.2.10 Authorize return to normal operations when approved by the Nuclear Regulatory Commission.

6.3 The **Offsite Activities Coordinator** shall:

6.3.1 Provide recovery operations information to offsite officials.

6.3.2 Coordinate offsite activities with onsite activities.

6.4 The **Technical and Engineering Support Coordinator** shall:

6.4.1 Develop post-accident engineering procedures.

6.4.2 Coordinate activities with Nuclear Operations.

6.4.3 Analyze and develop solutions for instrumentation difficulties and the functions controlled by those instruments.

6.4.4 Ensure ALARA concerns are incorporated in recovery-related engineering activities.

6.4.5 Analyze situations and develop solutions necessary to achieve and maintain reactor core stability.

6.4.6 Coordinate Architect/Engineer or consultant activities if required.

6.4.7 Analyze and develop input pertinent to plant licensing issues.

6.4.8 Coordinate design activities that support recovery activities.

6.5 The **Administration and Planning Support Coordinator** shall:

6.5.1 Provide administrative and clerical support for recovery operation.

6.5.2 Establish schedules and priorities that ensure an orderly and progressive work flow.

6.5.3 Control and expedite Corporate, vendor-contract, and governmental commitments.

6.6 The **Nuclear Security Coordinator** shall coordinate all security activities, such as personnel accountability and site access control.

6.7 The **Quality Assurance Coordinator** shall ensure that quality assurance requirements are met in all aspects of recovery operations.

6.8 The **Public Information Coordinator** shall disseminate information about recovery operations to the media.

6.9 The **Outage Management Coordinator** shall:

6.9.1 Coordinate outage activities with Nuclear Engineering and Nuclear Production, and also with any construction activities.

6.9.2 Provide input to determine outage activity priorities.

6.10 The **Nuclear Safety Review Group Coordinator** shall:

6.10.1 Ensure all nuclear safety aspects of reentry and recovery operations are satisfied by directing the Nuclear Safety Review Group to review various recovery organization activities.

6.10.2 Analyze and develop input pertinent to plant licensing issues.

6.10.3 Provide expertise to support offsite radiation monitoring programs and activities.

6.11 The Recovery Organization shall review all information and data obtained during the emergency using Enclosure A, Agenda for Recovery Meetings. Recovery Organization meetings shall be documented in formal meeting minutes.

6.12 The Recovery Manager shall ensure the following actions are accomplished in Recovery Meetings:

6.12.1 Plant area affected by radiation and/or contamination shall be defined by reviewing radiation survey data, and access to those areas shall be controlled as appropriate.

6.12.2 Damage to plant equipment and systems shall be determined.

6.12.3 Program to return systems and equipment to pre-emergency conditions shall be planned.

6.12.4 All significant repair events and milestones shall be scheduled.

6.12.5 Recovery Plan Implementing Procedures shall be reviewed.

6.12.6 Radiation exposure records of personnel required to participate in recovery operations in the plant shall be reviewed.

6.13 Recovery Plan Implementing Procedures shall be developed, reviewed, and approved as follows:

6.13.1 Appropriate Nuclear Operations groups shall develop necessary Recovery Plan Implementing Procedures.

6.13.2 The Recovery Organization shall review Recovery Plan Implementing Procedures and make recommendations where appropriate.

6.13.3 OSRO shall approve the Recovery Plan Implementing Procedures.

6.14 The Recovery Organization shall develop the staffing plan required to ensure that the recovery schedule can be maintained.

6.15 The Recovery Organization shall review the status of the recovery effort to ensure the Recovery Plan has been implemented.

6.16 Emergency teams may be required to enter the plant to gather information required for the Recovery Organization. Selection of personnel for the teams should be based on their knowledge of the plant, expertise, and radiation exposure history.

6.16.1 If the Emergency Response Organization is still activated, the Emergency Director shall approve team composition and entry.

6.16.2 If the Emergency Response Organization is not activated, the Superintendent, Operations shall approve team composition.

6.16.3 A typical emergency team may consist of the following individuals:

1. Operations (1)

2. Maintenance (1)

3. Plant Engineering (1)

4. Radiation Protection (senior technician) (1)

6.17 Emergency teams shall be briefed by either the Emergency Director or Superintendent, Operations (or representative) on the following activities and conditions prior to entry:

6.17.1 Special or hazardous conditions that may be encountered

6.17.2 Areas to be surveyed

6.17.3 Radiation and contamination levels anticipated

6.17.4 Radiation survey equipment required

6.17.5 Special shielding requirements

6.17.6 Protective clothing and equipment required

6.17.7 Access control procedures (issuance of new Radiation Work Permits)

6.17.8 Exposure limits and personal dosimetry required

6.17.9 Decontamination requirements

6.17.10 Communications equipment required

6.17.11 Special tasks (for example: isolating leaks; initial damage repair) to be conducted

6.18 Results of emergency team activities shall be reported to either Emergency Director or Superintendent, Operations, as appropriate. Such information may include:

6.18.1 Status of plant equipment

6.18.2 Accessibility and condition of survey area

6.18.3 Radiological survey results

6.18.4 Other visible or potential personnel or equipment hazards

7.0 FOLLOW-UP ACTIONS

7.1 Recovery operations may be terminated when any of the following conditions are met:

7.1.1 The plant is returned to pre-accident radiation and contamination levels.

7.1.2 Conditions exist which are acceptable and controllable for an extended period of time.

7.1.3 A return to normal operating conditions has been achieved.

7.2 Upon completion of recovery activities, the Recovery Organization shall ensure the following items have been completed:

7.2.1 All onsite and offsite personnel involved with the emergency and the recovery have been notified of the current conditions and of termination of activities under the RERP Plan.

7.2.2 Emergency Response Facilities have been secured and actions commenced to restore them to the pre-emergency condition.

7.2.3 News media facilities have received the final status briefing on the emergency and recovery operations, and those facilities are being restored to pre-emergency conditions.

7.2.4 Short- and long-range action plans have been developed to identify and evaluate the causes and effects of the problems encountered during the emergency and their impact on future plant operations.

7.2.5 Recommendations for revising the RERP Plan and/or procedures have been made.

7.2.6 Applicable Operations personnel have been trained or briefed on changes that occurred to the plant during the emergency.

7.2.7 Emergency equipment and supplies have been replenished.

7.3 The Recovery Manager shall ensure that all documentation related to the emergency and to the recovery program is assembled and forwarded to the Supervisor, RERP.

8.0 RECORDS

8.1 The following are required records and shall be retained or dispositioned in accordance with established requirements:

8.1.1 One original (or clear photocopy) of the final version of each of the Recovery Organization Meeting Agendas

8.1.2 One original (or clear photocopy) of meeting minutes from each Recovery Organization meeting

8.2 Required records may be generated from procedures used concurrently with this procedure. Such records shall be dispositioned as specified in in 7.3 and in accordance with the requirements defined in the governing procedure. Such records shall include, but are not limited to, Recovery Plan Implementing Procedures.

END OF TEXT

GENERIC RECOVERY MEETING AGENDA

ITEM	INDIVIDUAL RESPONSIBILITIES
1. Purpose of the Meeting	- Recovery Manager
2. Summary of Accident	- Nuclear Production Coordinator - Technical and Engineering Support Coordinator - Offsite Activities Coordinator - Administration and Planning Support Coordinator - Nuclear Security Coordinator
3. Status of Plant and People	- Nuclear Production Coordinator - Nuclear Security Coordinator - Offsite Activities Coordinator
a. Personnel radiation exposure summary	
b. Plant contamination summary	
c. Environmental survey summary	
d. Status of plant systems and equipment	
e. Status of offsite activities	
4. Safety Concerns	- Technical and Engineering Support Coordinator - Nuclear Safety Review Group (NSRG) Coordinator
5. Quality Assurance Considerations	- Quality Assurance Coordinator
6. Public Affairs Concerns	- Public Information Coordinator
Provide copy of NETWORK releases and press releases	
7. Tentative Plan and Schedule	- Recovery Manager
a. Short-term	
b. Long-term	

ITEM		INDIVIDUAL RESPONSIBILITIES
8.	Assignments	– Recovery Manager
	a. Safety policy, program and procedures	– NSRG Coordinator
	b. Immediate secure status of plant	– Nuclear Production Coordinator
	c. NRC reports	– Nuclear Production Coordinator
	d. Modifications to Quality Assurance Program	– Quality Assurance Coordinator
	e. Press announcements and briefings	– Public Information Coordinator
	b. Community meetings	– Offsite Activities Coordinator
	g. Modifications to Security Program	– Nuclear Security Coordinator
	h. Long-range plans	– Outage Management Coordinator
	i. Additional resources needed	– Administration and Planning Support Coordinator

END

DRILLS AND EXERCISES

Revision Summary

1) Added note to Section 5.3 to refer individuals to NRC Information Notices when problems are detected in the Emergency Notification System or Health Physics Network

Implementation Plan

Effective upon approval

CONTROLLED

Attachments

1	121587	Monthly Communications Check
2	121587	Drill/Exercise Critique Form

Enclosures - None

ARMS - INFORMATION SERVICES

Date approved: 4 21 89 Release authorized by: M Ratonel

Change numbers incorporated: 89-0828

DSN RAP-EM1-04 Rev 3 Date APR 24 1989

DTC TPRAP File 1703.10 Recipient 935

DRILLS AND EXERCISES

1.0 PURPOSE

To prescribe the methods for planning and conducting drills and exercises for Radiological Emergency Response Preparedness (RERP).

2.0 SCOPE

This procedure applies to personnel who are assigned to develop, plan, schedule, conduct or evaluate RERP drills and exercises.

3.0 RESPONSIBILITIES

3.1 The Supervisor, RERP has the primary responsibility for implementing this procedure.

3.2 The following organizations or individuals are also required to take actions by this procedure:

1) Process Control Computer Department (PCCD)

2) RERP staff

3) Members of the Emergency Response Organization (ERO)

4.0 USE REFERENCES

4.1 EP 290, Emergency Notifications

4.2 10CFR50, Appendix E

5.0 GENERAL REQUIREMENTS

5.1 The purpose of drills and exercises is to train and test emergency response personnel and to assist in evaluating the practicality and effectiveness of the RERP Plan and supporting procedures.

5.2 The following terms are used in this document as defined:

1. DRILL - A supervised instruction period intended to test, develop, and maintain skills in a particular operation.

2. EXERCISE - An event that tests the integrated capability and a major portion of the basic elements existing within emergency preparedness plans and organizations. An exercise simulates an emergency that results in offsite radiological releases which require response by offsite authorities.

3. CONTROLLER - Indicates a member of an exercise control group. Each controller may be assigned to one or more activities or functions for the purpose of

maintaining the action in accordance with the scenario, resolving differences (acting as an umpire), supervising, and otherwise assisting as needed.

4. EVALUATOR - Indicates a member of an exercise evaluation group. An evaluator may also serve in a dual capacity as both a controller and evaluator. Each evaluator shall be assigned to one or more activities or functions for the purpose of evaluating, recording, critiquing, and making recommendations for improvement.

5.3 As a minimum, the following drills and exercises shall be conducted:

1. A full participation exercise shall be conducted in accordance with 10CFR50, Appendix E. This exercise will be designed to test as much of Fermi 2, State and local emergency preparedness plans as is reasonably achievable.

2. Fermi 2 shall exercise its emergency preparedness plan annually.

3. Communication Drills:

NOTE: Communication drills test the applicable circuits (hardware linkages). The ability of communicators to understand and transfer messages is evaluated during the annual exercise.

NOTE: If any problems are detected in the Emergency Notification System (ENS) or the Health Physics Network (HPN), refer to NRC Information Notices (IN) 86-97 and 89-19.

a. Shall be conducted monthly between Fermi 2 Emergency Response Facilities (ERFs) and:

1) Michigan State Police

2) Monroe County Sheriff

3) Nuclear Regulatory Commission (NRC) Headquarters

4) NRC Region III

b. Shall be documented using Attachment 1.

c. Communications among all the ERFs and offsite organizations, including offsite monitoring teams, shall be tested during the annual exercise.

4. Fire drills shall be conducted quarterly. A fire drill involving the Frenchtown Volunteer Fire Department shall be conducted annually.

5. Medical emergency drills, which simulate contaminated injured individuals and provide for participation by local support agencies such as ambulance and hospital services, shall be conducted annually.

6. Radiological monitoring drills shall be conducted annually. These drills shall include collection and analysis of samples such as water, grass, soil, and air from the owner-controlled and nearby offsite areas.

7. Health physics drills, which involve analysis of simulated elevated airborne and liquid samples as well as direct radiation measurements in the environment, shall be conducted semi-annually. Analysis of in-plant liquid samples with a simulated elevated radiation level shall be included in a Health Physics drill at least annually.

8. Drills involving response to a simulated high radiation alarm on a plant Area Radiation Monitor shall be conducted annually or incorporated as part of the annual drills or exercises.

5.4 Shift Staffing and Augmentation

1. Activation of EP-290, Emergency Notifications, shall be conducted semi-annually.

   a. Key emergency response personnel from Table B-1 of the RERP Plan are contacted and shall demonstrate the capability of activating the Technical Support Center (TSC) within 30 minutes and the Emergency Operations Facility (EOF) within 60 minutes.

   b. Activation of EP-290 may be included as an objective during exercises or drills.

2. Once each calendar year, activation of the emergency notification procedure shall be demonstrated during off hours. Satisfactory demonstration of off-hours shift staffing and augmentation may be:

   a. By reporting to the appropriate emergency facility if the emergency plan is activated during casualities, exercises, or drills

   OR

   b. By telephone call back to the number provided during emergency notification. Personnel contacted are not required to assemble at their respective ERF. However, the following information shall be provided to the individual answering the telephone:

      1) Name

      2) Position in Emergency Response Organization

      3) Estimated time to arrive at the emergency facility

5.5 Additional drills and exercises shall be scheduled as necessary to provide adequate training of personnel to ensure an adequate level of emergency preparedness.

5.6 An actual emergency which meets the criteria of a required drill or exercise may be used to substitute for a required drill or exercise.

5.7 At a minimum, the general format for drill and exercise scenarios shall contain the following:

1. Basic objectives of the drill or exercise and appropriate evaluation criteria

2. Time period, places of the drill or exercise, and the participating organizations

3. Simulated events

4. Time schedule of real and simulated initiating events

5. Assignments of qualified drill or exercise controllers and evaluators

   NOTE: Information transmitted offsite during drills and exercises shall be clearly marked as drill information to indicate that the event is simulated. Additional distinctions i.e. "Drill" labels or colored paper may be used for any communication or notification forms during a drill or exercise.

6. Messages and evaluation forms for use by the drill or exercise controllers/evaluators

7. List of observers from federal, state, and local government agencies, as appropriate

8. Narrative summary which describes the conduct of the exercise or drill and includes such items as:

   a. Simulated casualties

   b. Offsite fire department assistance

   c. Rescue of personnel

   d. Use of protective clothing

   e. Deployment of radiological emergency teams

   f. Public information activities

5.8 In addition to the requirements listed in 5.7, the following additional requirements are pertinent for exercise scenarios:

1. Scenarios shall simulate an emergency that results in offsite radiological releases which require response by offsite authorities.

2. Scenarios shall be varied from year to year so that over a five year period all major portions of the RERP Plan and emergency response organization are tested.

3. Once every six years, the annual exercise shall be initiated between 6:00 p.m. and 4:00 a.m.

4. Exercises shall be conducted under various weather conditions.

5. Exercise scenarios shall allow for free play and decision-making by participants. This may require optional flowpaths to be written into the scenario.

6.0 PROCEDURE

6.1 The Supervisor, RERP:

1. Ensures that, if the safety of personnel or equipment is jeopardized, the drill or exercise shall be terminated until a safe condition exists.

2. Ensures accomplishment of the minimum number of drills required by the RERP Plan

3. Coordinates with the appropriate organizations for planning and scheduling drill and exercises

4. Coordinates with appropriate organizations to ensure adequate participation of personnel to maintain a proper level of emergency preparedness

5. Assigns RERP personnel to coordinate drills/exercises

6. Reviews and approves drill/exercise scenarios

7. Assigns follow-up and corrective actions resulting from drills and exercises

8. Ensures completion of the following:

   a. Pre-drill/exercise conference is held with controllers, evaluators, representatives of participating offsite organizations, and other drill staff personnel. A conference is not required for communications drills. The scenario shall be discussed, as well as the conduct of the drill, necessary precautions, and safety considerations.

   b. As soon as possible after the drill/exercise is completed, a Post-Drill/Exercise Critique is held and Attachment 2 completed.

   c. Assignment of responsibilities for corrective actions is made to ensure that such corrective actions are made within the established deadlines.

6.3 The RERP Staff:

1. Ensures the development of drill and exercise scenarios and developing necessary support materials

2. Submitts names of qualified personnel to control and evaluate drills and exercises to the Supervisor, RERP

3. Plans, conducts, and critiques assigned drills

4. Supervises and/or participates as drill controllers and evaluators

5. Monitores progress of the drill or exercise and approves temporary changes to the scenario as appropriate to ensure meaningful training

6. Maintains drill and exercise records

6.4 Drill/exercise Controllers:

1. Initiate drills and exercise events as specified in the scenario

2. Observe the drill with specific attention to possible hazardous or unsafe conditions and prevente hazardous or unsafe conditions from occurring

3. For non-evaluated drills, coach personnel to ensure maximum training effectiveness from the drill

6.5 Drill/Exercise Evaluators:

1. Conduct observations of drills/exercises

2. Record evaluation comments as required on the applicable evaluation form of Attachment 2.

6.6 PCCD Personnel:

1. Shall complete the following steps, before the initiation of a drill, to allow Emergency Response Information Systems (ERIS) in the TSC and EOF to receive simulated data:

   a. Install TSC/Simulator 1 multiplexor in TSC and connect Data Link to Simulator Computer Room.

   b. Install TSC/Simulator 2 multiplexor in TSC and connect dataline to Simulator Computer Room.

   c. Install Ribbon cables to each of the following terminals from TSC/Simulator 1:

      1) TSC 1 to Channel 1

      2) TSC 2 to Channel 2

      3) TSC 3 to Channel 3

      4) TSC 4 to Channel 4

   d. Install Ribbon cable to each of the following terminals from TSC/Simulator 2:

      1) TSC 5 to Channel 1

      2) TSC Versatec to Channel 2

   e. Connect EOF 1/Simulator modem to EOF 1 Terminal.

   f. Connect EOF 2/Simulator modem to EOF 2 Terminal.

   g. Connect EOF 3/Simulator modem to EOF 3 Terminal.

   h. Connect EOF 4/Simulator modem to EOF Versatec.

2. Shall perform the following upon completion of a drill to ensure ERIS terminals of TSC/EOF are connected to the plant system and receiving plant data:

a. Remove EOF 1/Simulator modem and connect cable from EOF multiplexor Channel 1 to EOF 1 Terminal.

b. Remove EOF 2/Simulator modem and connect cable from EOF multiplexor Channel 2 to EOF 2.

c. Remove EOF 3/Simulator modem and connect cable from EOF multiplexor Channel 2 to EOF 3.

d. Remove EOF 4/Simulator modem and connect cable from EOF modem to Versatec.

e. Remove ribbon cables from each of the following terminals from TSC/Simulator multiplexor and reterminate associated cable.

1) TSC 5 to Channel 1

2) TSC Versatec to Channel 2

f. Remove ribbon cables from each of the following terminals from TSC/Simulator 2 multiplexor and reterminate associated cable

1) TSC 1 to Channel 1

2) TSC 2 to Channel 2

3) TSC 3 to Channel 3

4) TSC 4 to Channel 4

g. Remove TSC/Simulator 1 multiplexor in TSC and disconnect data link to Simulator Computer Room.

h. Remove TSC/Simulator 2 multiplexor in TSC and disconnect data link to Simulator Computer Room.

7.0 FOLLOW UP ACTIONS - None

8.0 RECORDS

8.1 The following are required records and shall be retained:

1. Master Drill/Exercise File, containing records for each drill or exercise conducted, shall include:

a. Objectives for Drill/Exercise

b. Sequence of events

c. The applicable completed Drill/Exercise Critique Form (Attachment 2)

d. Drill participant lists

e. Formal written evaluations

2. Either a clear copy or original documentation of the Master Drill/Exercise File shall be forwarded to Information Services for retention.

   a. Drill files shall be retained as a non-QA record for a period of 2 years following package turnover.

   b. Exercise files shall be retained as a non-QA record for a period of 7 years following package turnover.

   c. Any record generated from an actual emergency shall be retained as an elective record for life-of-plant. A number should be included where credit for a required drill or exercise is taken.

8.2 A duplicate of the Master File shall be retained internally by the RERP Staff.

1. Access to the file shall be controlled to ensure that file material is not removed from the immediate vicinity.

2. Copies of the material shall be made if the file is to be removed from the immediate vicinity.

8.3 Health Physics or fire drills that are not part of an RERP exercise or drill are written, controlled, and retained by the responsible department in accordance with their own established records retention requirements.

END OF TEXT

MONTHLY COMMUNICATIONS DRILL

1. Date Completed: _____

2. Coordinator: _____

3. Communications Drill results: _____Sat _____Unsat

4. Discrepancies (list any telephone systems or telephones found inoperable during the communications drill):

5. Corrective Actions (document corrective actions taken and the date discrepancies were corrected):

Approved: _____
Supervisor, RERP

(To be placed in Master file)

DRILL/EXERCISE CRITIQUE

****

PART 1: OVERALL DRILL/EXERCISE CRITIQUE (All Evaluators)

1. **Drill/Exercise Implementation:**

   _____ Scenario _____ Date Implemented _____ Coordinator

2. **Post Drill Critique held:**

   _____ Date/Time _____ Location

3. **Assignment of Controllers/Evaluators (attach copy of names and locations as ')**

4. **Participating offsite organizations:**

5. **Emergency Plan or Emergency Procedure deficiencies identified during conduct of drill/exercise.**

6. **Equipment deficiencies (equipment failure, lack of emergency equipment, improper storage, inadequacy of equipment or tools, etc.).**

7. **Deficiencies in drill/scenario (number or placement of controllers, monitoring or management of drill/exercise, communications between controllers and Drill/Exercise Coordinator, etc.).**

PART 2: CONTROL ROOM PERFORMANCE (CR Evaluator)

1) Overall performance rating	[ ] SAT	[ ] UNSAT
2) All objectives were met	[ ] YES	[ ] NO

3) General comments and observations

4) Areas needing improvement

PART 3: OSC PERFORMANCE (OSC Evaluator)

1) Overall performance rating	[ ] SAT	[ ] UNSAT
2) All objectives were met	[ ] YES	[ ] NO

3) General comments and observations

4) Areas needing improvement

****

PART 4: TSC PERFORMANCE (TSC Evaluator)

1) Overall performance rating [ ] SAT [ ] UNSAT

2) All objectives were met [ ] YES [ ] NO

3) General comments and observations

4) Areas needing improvement

****

PART 5: EOF PERFORMANCE (EOF Evaluator)

1) Overall performance rating [ ] SAT [ ] UNSAT

2) All objectives were met [ ] YES [ ] NO

3) General comments and observations

4) Areas needing improvement

PART 6: OVERALL DRILL/EXERCISE EVALUATION

1) **Overall Drill/Exercise Evaluation** [ ] SAT [ ] UNSAT

(Attach written summary)

2) **Corrective Action Followup**

Action	Assigned To	Completion Date

Approved _____
Supervisor, RERP

END

DETROIT EDISON-FERMI 2
AUTOMATED RECORD MANAGEMENT
DISTRIBUTION CONTROL LIST
04/24/89

To: 00935

US NRC
DOCUMENT CNTRL DESK

PAGE 1

WASHINGTON, DC 20555

Media: 17X22/18X24 WHITE LINE

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