

## **EMERGENCY PREPAREDNESS (EMP)**

### **OBJECTIVE**

**EMP.1** A routine drill program and emergency operations drill program, including program records, have been established and implemented. (CR-11)

**Scope:** Operations and emergency drill programs, as affected by the SWS, are within the scope of this ORR.

### **Criteria**

- Emergency preparedness drills and exercises are conducted and an adequate response capability exists. (DOE Order 151.1; DOE Order 5480.20A, Chapter I)
- Routine operations drills and exercises are conducted and an adequate response capability exists. (DOE Order 425.1B)
- Applicable emergency management documentation (e.g., Building Emergency Plan, emergency response procedures, Emergency Preparedness Hazards Assessment, alarm response procedures, and emergency response procedures) has been updated to reflect implementation of the SWS. (HNF-RD-7647, Rev. 2)

### **Approach**

#### **Record Review**

- Review the emergency management documents (e.g., Building Emergency Plan, alarm response procedures, and emergency response procedures) to verify they are updated to include the SWS emergency scenarios.
- Verify that a hazards assessment has been conducted and appropriate emergency action levels have been revised, as necessary.
- Review the SWS records that describe the recent emergency preparedness drills, and review the results from each. Determine if the drill scenarios were adequate to fully test compliance with the approved authorization bases of the facility.
- Review the SWS emergency preparedness schedules.
- Review the contractor ORR report and the Management Self-Assessment (MSA) for this CRAD, adjust the approach accordingly, and provide input to the CRAD-17 write-up.

## Interviews

- Interview the Building Emergency Directors to verify they know the emergency action levels, are familiar with the hazards assessment, and have basic knowledge of the Incident Command System structure as it pertains to the SWS.
- Interview the SWS personnel involved with the operations drill program to determine whether adequate support is being provided for safe facility operations.
- Interview Operations management to verify their understanding of the updates that were included in the applicable emergency response documents associated with implementation of the SWS.

## Shift Performance

- Observe the pre-drill briefing, conduct, and post-drill critique of an emergency preparedness drill.
- Observe at least one operations upset drill.