

## SECTION II - FUNCTIONS

### PART H - EMERGENCY FACILITIES AND EQUIPMENT

#### 1. Purpose

This part identifies facilities and equipment available to support the Town of Marshfield's response to an emergency at Pilgrim Nuclear Power Station (PNPS) and indicates the staffing requirements for the Marshfield Emergency Operations Center (EOC).

#### 2. Marshfield EOC

The Town of Marshfield maintains an EOC located at the Marshfield Police Department which is located at 1639 Ocean Street, Marshfield, Massachusetts. The EOC serves as a 24-hour command and control headquarters for the Marshfield Emergency Management Agency, as well as the center for communications to local field units, the MEMA SEOC and the MEMA Region II EOC during emergency response activities.

##### a. Functions

During an emergency, the EOC is the central location for the coordination of all Town response activities, including coordination of appropriate actions for the protection of the public. The EOC is designed to provide adequate work areas for all members of the EOC staff. Informational and operational data are posted and/or displayed on status boards and maps to enhance coordination among the various Marshfield response agencies.

b. Activation

The Emergency Management Director is responsible for EOC activation and operation. The EOC will be activated at the ALERT emergency classification level. Activation times will vary, however, full activation should occur within one hour.

c. Staffing

The EOC is fully staffed with appropriate personnel at the ALERT emergency classification level. A primary and a minimum of one alternate are assigned for each staff position to ensure continuous 24-hour per day operations for a protracted period. Lists of staff and assignments are contained in the Standard Operating Procedures. Following is a list of primary EOC groups.

(1) Executive Group

The Executive Group consists of the Marshfield Board of Selectmen and the Marshfield Emergency Management Director. The Executive Group will be the focal point for leadership, decision making, and coordination during an emergency response. Specific Responsibilities are listed in Section II, Part A.

(2) Operations Group

The Operations Group consists of officials from the various Town Agencies who implement emergency response actions coordinated

through the Marshfield Emergency Management Director. Each Town Agency has specific emergency responsibilities outlined in Section II, Part A, for which they have been adequately trained and equipped.

(3) Communications Group

The Communications Group is composed of dispatchers from the various Town Agencies, and Radio Amateur Civil Emergency Service (RACES). The Communications Group will interface among the field units and the operations group and will provide back up services in the event telephone systems fail or become overloaded. This group also routes radio messages through the support group.

(4) Public Information Group

The Public Information Group consists of the Public Information Officer and the Rumor Control Officer. This group works closely with the Executive Group to ensure that news statements are consistent with the Town status and that rumors are being addressed in a manner consistent with the Operations Group's response effort.

(5) Support Group

The Support Group consists of non-technical clerical workers including Documentation Unit personnel who work under the direction of the Emergency Management Director to provide support services to the other groups.

d. Facility Equipment

The Marshfield EOC is equipped with the necessary equipment to support continuous operation of the facility. Various categories of this equipment are shown in Figure H-1.

3. Other Town Facilities

In addition to the Marshfield EOC, the following Town facilities would be utilized to provide support to an emergency response:

- a. Police Station (same location as EOC).
- b. Central Fire Station/EMS.
- c. Highway Department Garage (N.E. Williams Municipal Garage).
- d. Martinson Elementary School (Transportation Staging Area).
- e. Marshfield School District Administrative Office.

#### 4. Radiological Equipment

##### a. Dosimetry Packets

Each agency has a dosimetry kit stored at the EOC, which contains enough dosimetry, and KI for issuance to their emergency workers. Each agency's dosimetry coordinator(s) will prepare dosimetry packets for issuance to each emergency worker. MEMA will ensure that dosimetry packets are inventoried, inspected, and maintained.

##### b. Hospital Radiation Emergency Kit

All MS-1 Hospitals have developed, and maintain a hospital radiation emergency kit. (See Part L for list of MS-1 Hospitals.)

##### c. Hospital Decontamination Kit

In addition to the Hospital Radiation Emergency Kit the MS-1 Hospitals maintain a decontamination kit.

#### 5. Communications Equipment

Portable communications equipment are not stored in the EOC, but are used and maintained on a daily basis by each emergency response agency. Additional communications equipment is operationally checked by the communications group on a regular schedule. This equipment includes the DNN system, the BECON System, telefax, TTY, RACES/ARES communications equipment and other installed communications equipment at the EOC (see Section II, Part F, for a detailed communications overview; and Section II, Part N, for schedule of communications tests.)

6. Emergency Supplies

The emergency response agencies involved with the Marshfield Radiological Emergency Response Plan (RERP) maintain their own emergency supplies and restock items on a daily basis.

7. Receipt and Coordination of Field Monitoring Data

The Town of Marshfield does not perform field radiological monitoring and thus has no provisions for a central location for the receipt and analysis of field monitoring data and the coordination of sample media.

8. Alternate EOC

In the event that relocation of the Marshfield EOC may be necessary, alternate EOC facilities have been established at the MEMA Region II Complex, Massachusetts Correctional Institution, Bridgewater. Radio and telephone communication capabilities will be available for key town response agencies.

FIGURE H-1  
MARSHFIELD EOC  
FACILITY EQUIPMENT

1. Communications Equipment

- a. DNN System
- b. BECON System
- c. Telephone System
- d. Two-way Radio Communications (Base and Portable)
- e. RACES Radio Equipment (RACES)
- f. TTY
- g. Telefax Machine
- h. TSA Radio Console

2. EAS Monitoring Equipment

- a. Television
- b. AM/FM Radio
- c. Local Community Cable System
- d. Tone Alert Radio

3. Map Boards

- a. 10-Mile EPZ
- b. Sector with Sub-Areas
- c. Radiological Monitoring/Plume
- d. Traffic Control/Access Control

- e. Siren Locations
- f. Primary Evacuation Routes
- g. Reception/Care Centers
- h. Ingestion EPZ Map (50 mile map)
- i. Detailed Town Map

4. Status Boards

- a. Significant Events Board
- b. Emergency Classification
- c. EOC Staff Sign-in

5. Office Equipment/Furniture

- a. Desks
- b. Tables
- c. Chairs
- d. Photocopier
- e. Telecopier
- f. 24-hour Clock
- g. Computers

6. Miscellaneous Items

- a. Kitchen Equipment
- b. Emergency Generator
- c. Sanitary Facilities
- d. Standard Office Supplies
- e. EOC Staff Supplies and Equipment



FIGURE H-2

RADIOLOGICAL INSTRUMENT  
AND DOSIMETRY INVENTORY LIST

<u>INSTRUMENT</u>	<u>TYPE</u>	<u>RANGE</u>	<u>QUANTITY*</u>
High Range	DRD	0-200R	
Mid Range	DRD	0-20R	
CDV-750	Dosimetry Chargers		
Low Range	DRD	0-200mR	
DOSIMETRY PACKETS (See inventory invoices)			
EOC Personnel			
Police Personnel			
Fire Personnel			
School Department Bus Drivers			
EMS Personnel			
DPW Personnel			
TSA Personnel			
Control DLRs			
Lead Storage Container			

\* (For Quantity refer to Radiological Inventory Invoice.)