

SECTION II - FUNCTIONS

PART E - EMERGENCY NOTIFICATION - METHODS AND PROCEDURES

1. Purpose

This part outlines procedures for notification of the Marshfield emergency response organization, and notification and mobilization of emergency response personnel. It establishes the administrative and physical means for activating the prompt notification system and for providing instructions to the public through the Emergency Alert System (EAS) using pre-written messages that include specific protective actions.

2. Initial Notification

- a. After the classification and declaration of an emergency at Pilgrim Nuclear Power Station (PNPS), the Emergency Director (Emergency Offsite Manager) will notify Emergency Planning Zone (EPZ) Towns, reception communities, and MEMA Headquarters via a dedicated notification network (DNN) (see figure E-1).
- b. A standard Initial Notification Form will be used by the Control Room, Emergency Operations Facility (EOF), and all off-site notification

points. Programmable telecopiers in the control room and the EOF will be used to send completed notification forms to all notification points simultaneously. The telecopied form will serve to verify the accuracy of notification information.

- c. A dedicated telephone and telecopier is located at the Marshfield Police Dispatch Center, as well as the Town EOC. Responsibility for monitoring the DNN system will be transferred from the dispatch center to the EOC upon activation of the EOC.
- d. Notification information will include the emergency classification, time of incident, brief description of incident, whether or not a release is in progress, protective actions recommended by the utility (if any) affected population by subarea, and time of notification. (Only protective action directives issued by MEMA are to be implemented by EPZ towns.)
- e. The Marshfield Police Department is the Town 24-hour warning point. The Police Dispatcher will receive notification via the DNN system. Upon receipt of notification the Police Dispatcher will immediately contact the Marshfield Emergency Management Director who will determine whether to activate the EOC or to remain on standby station, if the notification is an UNUSUAL EVENT.

- f. At the ALERT level, the Marshfield Police Dispatcher will notify agencies/individuals in the Town emergency response organization using commercial telephone, and request they report to the EOC. Radio systems will be used as the backup method of notification (see Figure E-2).
 - g. Each Town agency will notify and activate its personnel by radio, pager, or telephone. Primary means to activate supervisory or on-duty personnel will be by radio or pager.
- 3. Follow-up Information
 - a. The PNPS Emergency Director (or the Emergency Coordinator, once the Emergency Operations Facility (EOF) is activated), will maintain contact with State officials and ensure that follow-up information is provided to them. A Standard Follow Up Information Form will be used in this function. The state and towns will receive follow-up information forms, sent by PNPS, to towns which contain essential emergency information.
 - b. The Marshfield Emergency Management Director and Selectmen will be advised by MEMA SEOC officials over BECONS of the emergency including siren and EAS activation times and protective action directives. Copies of EAS messages will be telefaxed to EPZ towns from MEMA Framingham. The Emergency Management Director will disseminate this information by announcements to EOC staff and agency officials will keep personnel under their control advised of the changing situation.

4. Verifying Notifications to Response Organizations

All notifications and messages will be verified by the 24-hour Dispatch Center or EOC when these notifications and messages refer to changes in the Emergency Classification Level (ECL), Protective Actions, and other serious emergency matters. Verification of messages will occur at all classification levels and will be accomplished by DNN system.

5. Public Notification

a. Primary

The Town of Marshfield has the capability to provide both an alert signal and an instructional message to its population within a timely manner following the Commonwealth's decision to issue a Protective Action Directives and/or provide emergency information to the public. The primary method of notifying the public is through the prompt notification system, consisting of 113 sirens and 5 primary radio stations covering the 10-mile EPZ. (See Figure E-3). The Town of Marshfield has three sirens within its portion of the 10-mile EPZ, which can be activated by the Fire Dispatcher.

The Commonwealth has responsibility for authorizing and coordinating siren activations and EAS broadcasts. Sirens will not be sounded until the Commonwealth has coordinated activation of the Emergency Alert System. MEMA has primary responsibility to activate sirens while EPZ Towns are responsible for implementation of siren activation if directed by MEMA. When the Commonwealth determines the need to sound sirens, sirens will be activated simultaneously in all EPZ Towns.

The sirens alert the public to tune their radios to predesignated EAS stations.

The EAS includes the following radio stations for the purpose of this plan:

- (1) (FM) 98.5 Boston
- (2) (FM) 99.1 Plymouth
- (3) (AM) 1390 Plymouth
- (4) (FM) 95.9 Marshfield
- (5) (AM) 1030 Boston

Comcast Cable Communications, a private local TV Cable Company, will assist with public notification utilizing the capabilities of the local programming channel. The messages, which are pre-scripted by MEMA SEOC, will be broadcast by the EAS network along with any protective actions recommended by Massachusetts Department of Public Health. The Massachusetts Emergency Management Agency will select and initiate broadcast of appropriate EAS messages for the EPZ Towns.

b. Backup Means of Public Notification

Route alert teams comprised of Fire Department and Police Department using public address systems will drive through areas where a siren failure has been indicated and read the Route Alert Message, which instructs the public to tune to an EAS station. Maps and instructions have been developed for each siren coverage area and are on file with the Fire Department and Police Department.

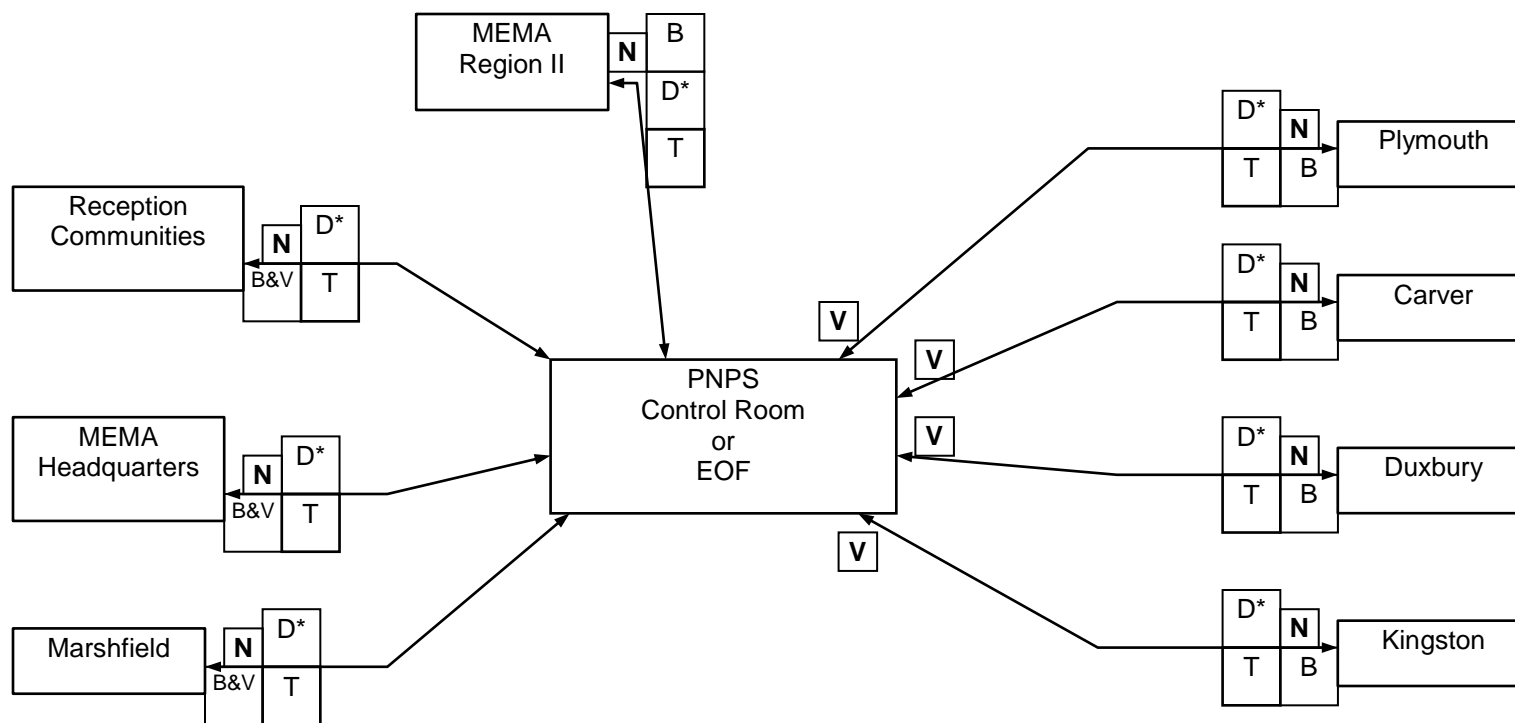
6. Special Notification of Public

The Governor Winslow School, recreation areas, Green Harbor, beaches, and marinas, along with severe hearing impaired residents, and boaters, within the 10-mile EPZ will be notified of an emergency at PNPS.

- a. Special Needs Residents will be notified by Special Needs Staff using the telephone and Hearing-impaired residents will be notified using the Teletypewriter for the Hearing Impaired (TTY) system. TTY for initiating notification of the deaf are located in the Police Dispatch Center and EOC support areas.
- b. The Governor Winslow School and churches used for sheltering will be notified by tone alert radios activated by the EAS tone. Tone Alert Radio Locations include:
 1. St. Ann's By The Sea, 591 Ocean St., Marshfield, MA
 2. Our Lady of the Assumption, 40 Canal Street, Marshfield, MA
 3. Governor Winslow Elementary School, Regis Road off Careswell Street, Marshfield, MA
 4. Marshfield EOC.
- c. The public and commercial boating population and marinas will receive notification from the Harbormaster and the U.S. Coast Guard. Additional notification is also completed by marine and citizen band (CB) radios to those boats that are radio equipped.

- d. Beach visitors will be notified by personnel from the Marshfield Fire and Police Departments. In addition, personnel from the Marshfield Harbormaster's Office will alert the beach population from boats equipped with public address equipment, as an additional notification method. Town of Marshfield Life Guards will assist in notification of beach population.

Figure E-1
Notification of Offsite Emergency Response Organizations



Legend

D = Dedicated Notification Network	T = Commercial Telephone	* = Primary Notification Method
B = BECONS Radio	N = Notification	V = Verification

Notification of Marshfield Emergency Response Organizations

FIGURE E-2

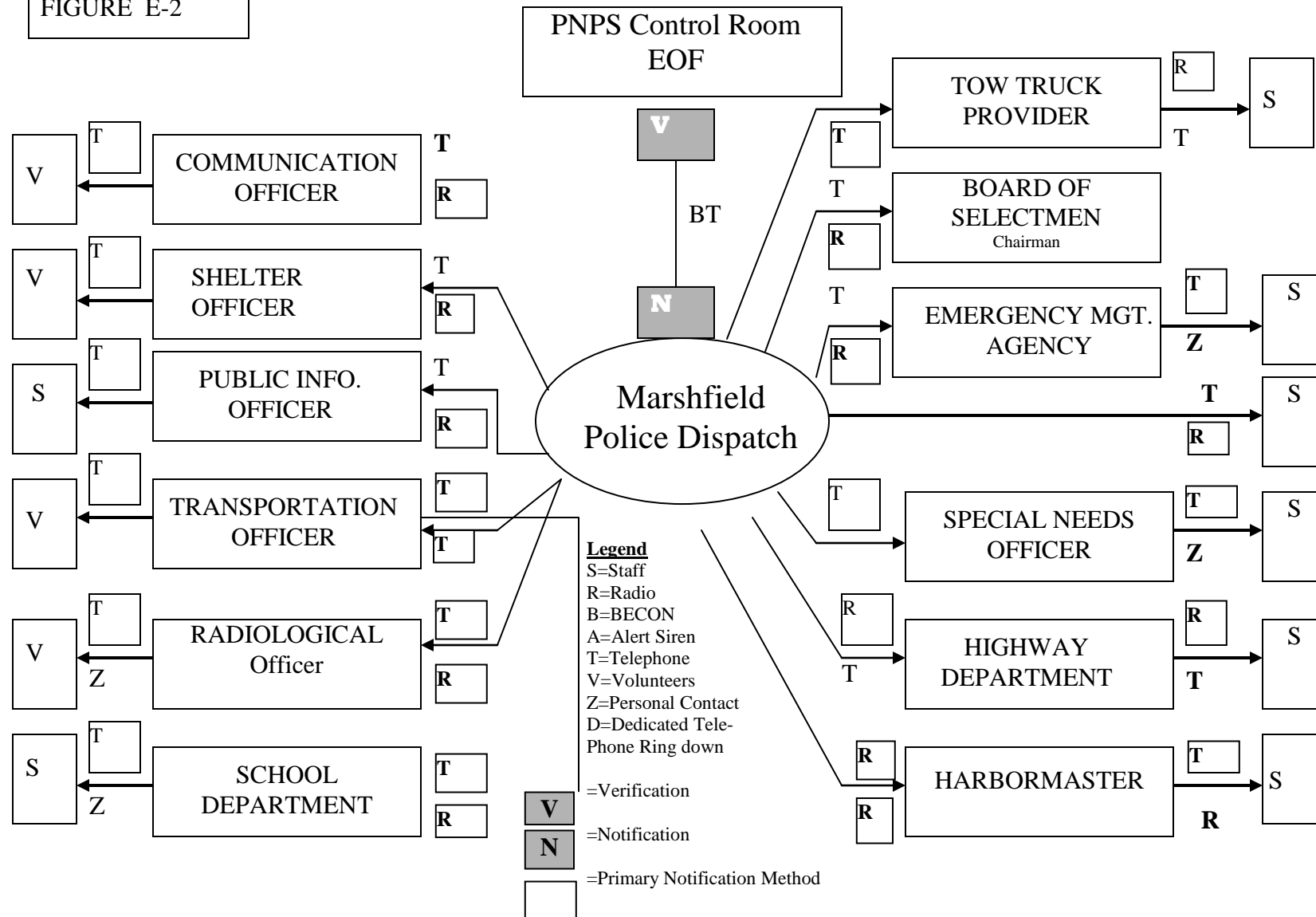


Figure E-3

Prompt Notification System for the Public

