

TO: USMRC-NTR

VERMONT YANKEE CONTROLLED DOCUMENT TRANSMITTAL FORM

SECTION 1

DOCUMENT TITLE: IMPLEMENTING PROCEDURES TO THE E-PLAN

COPY NUMBER: 54

CHANGE NUMBER: #199

ISSUE DATE: March 27, 2002

INSTRUCTIONS:

- a. Attached is an authorized controlled copy to the above listed document for retention as your assigned copy.
- b. Review the revised material.
- c. Incorporate new change into the controlled document by document issue date, if applicable.
- d. Ensure that those who use the document are aware of the change.
- e. Destroy all superseded pages.
- f. Destroy obsolete forms and insert new forms into the files.
- g. Sign and date this form and return to the Executive Secretary (ES) or Document Control Center (DCC).
- h. Complete appropriate change information on VY Controlled Document Record of Changes.

TRANSMITTED BY: *Diane McInerney*
ES or DCC Signature

**AFTER COMPLYING WITH THE ABOVE
INSTRUCTIONS, PLEASE RETURN TO THE ES OR
DCC WITHIN 10 DAYS OF THE ISSUE DATE.**

SECTION 2

The undersigned acknowledges completion of the preceding instructions.

Signature of Recipient: _____ Date: _____

A045

Eplan Implementing Plant Procedures

To: Eplan Implementing Procedure Controlled Set Holders

From: Diane McCue

Date: 03/27/02

Re: VY Eplan Implementing Procedure Change #199, Instruction Sheet

A new Table of Contents is included.

REVISIONS:

Please replace the following procedures: -

Proc/Rev #

Procedure Title

OP 3504/34

Emergency Communications

OP 3544/1

Operation of the Operations Support Center

Vermont Yankee Emergency Plan Implementing Procedures

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April 2, 2002

Emergency Plan Classification and Action Level Scheme	AP 3125	Rev. 18	"R"
Emergency Communications	OP 3504	Rev. 34	"R"
Emergency Preparedness Exercises and Drills	OP 3505	Rev. 23	"I"
Emergency Equipment Readiness Check	OP 3506	Rev. 40	"R"
Emergency Radiation Exposure Control	OP 3507	Rev. 29	"R"
On-Site Medical Emergency Procedure	OP 3508	Rev. 22	"R"
Environmental Sample Collection During an Emergency	OP 3509	Rev. 17	"R"
Off-Site and Site Boundary Monitoring	OP 3510	Rev. 25	"R"
Off-Site Protective Action Recommendations	OP 3511	Rev. 11	"R"
Evaluation of Off-Site Radiological Conditions	OP 3513	Rev. 20	"R"
Emergency Actions to Ensure Accountability and Security Response	OP 3524	Rev. 17	"R"
Radiological Coordination	OP 3525	Rev. 9	"R"
Emergency Call-In Method	OP 3531	Rev. 14	"R"
Emergency Preparedness Organization	AP 3532	Rev. 10	"I"
Post Accident Sampling of Reactor Coolant	OP 3533	Rev. 4	"C"
Post Accident Sampling of Plant Stack Gaseous Releases	OP 3534	Rev. 3	"C"
Post Accident Sampling and Analysis of Primary Containment	OP 3535	Rev. 3	"C"
In Plant Air Sample Analysis with Abnormal Condition	OP 3536	Rev. 1	"C"
Control Room Actions During an Emergency	OP 3540	Rev. 0	"R"
Activation of the Technical Support Center	OP 3541	Rev. 0	"R"
Operation of the Technical Support Center	OP 3542	Rev. 0	"R"
Operation of the Operations Support Center	OP 3544	Rev. 1	"R"
Activation of the Emergency Operations Facility/Recovery Center	OP 3545	Rev. 0	"R"
Operation of the Emergency Operations Facility/Recovery Center	OP 3546	Rev. 0	"R"
Security Actions During an Emergency	OP 3547	Rev. 0	"R"
Emergency Plan Training	OP 3712	Rev. 16	"I"

VERMONT YANKEE NUCLEAR POWER STATION

OPERATING PROCEDURE

OP 3504

REVISION 34

EMERGENCY COMMUNICATIONS

USE CLASSIFICATION: **REFERENCE**

LPC No.	Effective Date	Affected Pages

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PURPOSE

This procedure describes the available communications equipment, the location of this equipment, and the procedures for communicating with on-site and off-site support groups including Federal and State authorities. The procedure also includes the forms to be utilized for recording and transmitting information during an emergency.

DISCUSSION

The plant staff has available to it various types of communications equipment, which when properly used, allow for effective communications with off-site groups. Basic off-site communications channels are graphically illustrated in Figure 1, "Basic Off-Site Emergency Communications Channels".

Table 3, "Vermont Yankee Emergency Communications Capabilities", summarizes the available means of communication when calling from Vermont Yankee Emergency Response Facilities to off-site and on-site response organizations and teams.

Required notification of off-site groups is accomplished as outlined in the Unusual Event, Alert, Site Area and General Emergency Procedures. Initial notification is the responsibility of the Plant Emergency Director, with assistance from Operations or other technically competent personnel when so requested. Responses from those off-site groups notified or on-site groups who may become involved are channeled through the Site Recovery Manager or the TSC Coordinator, the basic philosophy being to minimize outside distractions to the Plant Emergency Director so that the individual can devote full attention toward maintaining control of the plant emergency situation.

During an Alert, Site Area or a General Emergency, Communications Assistants assist the TSC and EOF Coordinators by handling all incoming and outgoing telephone, Gai-Tronics and radio messages.

ATTACHMENTS

- | | | |
|-----|---------------|--|
| 1. | VYOPF 3504.01 | Deleted |
| 2. | VYOPF 3504.02 | Plant Parameters |
| 3. | VYOPF 3504.03 | Deleted |
| 4. | Table 1 | Deleted |
| 5. | Table 2 | Deleted |
| 6. | Table 3 | Vermont Yankee Emergency Communications Capabilities |
| 7. | Figure 1 | Basic Off-Site Emergency Communications Channels |
| 8. | Figure 2 | Deleted |
| 9. | Figure 3 | Control Room - Communications Arrangement |
| 10. | Figure 4 | Technical Support Center - Communications Arrangement |
| 11. | Figure 5 | Operations Support Center - Communications Arrangement |
| 12. | Figure 6 | Emergency Operations Facility/Recovery Center - Communications Arrangement |
| 13. | Figure 7 | Determination of Vernon Off-Site Telephone Capability and Alternate Means to Utilize |

14.	Figure 8	Determination of Brattleboro Off-Site Telephone Capability and Alternate Means to Utilize
15.	Figure 9	Nuclear Alert System (NAS)
16.	Figure 10	EOF UHF Backup Base Radio Configuration
17.	Figure 11	News Media Center – Communications Arrangement
18.	Appendix A	Nuclear Alert Station Numbers
19.	Appendix B	Off-Site Emergency Telephone Number List
20.	Appendix C	Deleted
21.	Appendix D	Deleted
22.	Appendix E	Deleted
23.	Appendix F	Deleted
24.	Appendix G	Power Fail Phones

REFERENCES AND COMMITMENTS

1. Technical Specifications and Site Documents
 - a. VY Emergency Plan
2. Codes, Standards, and Regulations
 - a. None
3. Commitments
 - a. INF97005_02
4. Supplemental References
 - a. NRC IE Information Notice No. 86-97 - Emergency Communications System
 - b. YA-NOG-9101, Procedure for the Operation of the Nuclear Alert System (NAS), Rev. No. 2, June 21, 1995
 - c. AP 3125, Emergency Plan Classification and Action Level Scheme
 - d. OP 3506, Emergency Equipment Readiness Check
 - e. OP 3508, Onsite Medical Emergency Procedure
 - f. OP 3510, Offsite and Site Boundary Monitoring
 - g. OP 3511, Offsite Protective Action Recommendations
 - h. OP 3513, Evaluation of Offsite Radiological Conditions
 - i. OP 3531, Emergency Call-In Method
 - j. OP 3540, Control Room Actions During an Emergency
 - k. OP 3541, Activation of the Technical Support Center (TSC)
 - l. OP 3542, Operation of the Technical Support Center (TSC)
 - m. OP 3544, Operation of the Operations Support Center (OSC)
 - n. OP 3545, Activation of the Emergency Operations Facility/Recovery Center (EOF/RC)
 - o. OP 3546, Operation of the Emergency Operations Facility/Recovery Center (EOF/RC)
 - p. OP 3547, Security Actions During an Emergency

- q. AP 6807, Collection, Temporary Storage and Retrieval of QA Records

PROCEDURE

A. Nuclear Alert System

1. Description

The Nuclear Alert System (NAS-"Orange Phone") which is a dedicated microwave system, is used for initial notification and as a continuing communications link to off-site agencies. See Figure 9 for an overall view of the system. Group calls to VT/NH/MA State Police or VT/NH/MA Emergency Operations Centers can be made. See Appendix A for telephone numbers.

The Nuclear Alert System orange phone is located in the following locations:

- Control Room on the table in front of the Shift Supervisor's desk, next to the NRC FTS ENS phone (see Figure 3),
- Site Recovery Manager's office in the EOF/RC (see Figure 6), and,
- State Assembly Room in EOF/RC (see Figure 6).

2. Usage Instructions

- a. Refer to the Nuclear Alert System Station Numbers List, Appendix A, and key punch the desired number.

NOTE

No audible ringing is heard when making a call. The phone of the party being contacted rings until it is picked up.

B. Commercial Telephone System (AT/T Definity System)

1. Description

Vermont Yankee uses an AT/T Definity System at Vernon and Brattleboro to provide access to the commercial telephone system. This system is used as the primary means of communications among the Vermont Yankee emergency response facilities and with other off-site support agencies (see Appendix B).

The locations, extension numbers, and features of the telephones for the Control Room, TSC, OSC, and EOF/RC are presented in Figures 3 through 6, respectively. As noted in Figures 3 through 6, some extensions have the optional feature of being directly accessed from off-site, without going through the switchboard, by dialing 258 plus the extension.

The Vermont Yankee phone system uses a combination of local, long distance and other commercial lines to ensure diverse communication capabilities.

2. Power Fail Telephones

NOTE

Local off-site commercial telephone capability must exist to use Power Fail Phones.

In the event that power is lost to either the Vernon or Brattleboro Definity System Phone Systems, or the systems fail for any reason, there are designated wall and desk telephones (black housing, gray faceplate (desk-type only), and a red handset) in either location to allow off-site commercial telephone capability. See Appendix G for locations and assigned telephone numbers. During a power fail condition or a Definity System failure, these phones are used in a manner similar to off-site commercial phones (i.e., dialing a "9" before the telephone number being called is not necessary). These phones are useable (in a manner similar to non-power fail phones) during non-power fail conditions, and will automatically become operational when a power fail condition is detected by the system.

3. Off-hours Answering

Auto Attendant answers all incoming telephone calls.

4. Paging Instructions

a. Vernon

The primary paging capability exists within the Gai-Tronics System. A paging capability (through the Gai-Tronics System) does exist within the AT/T Definity System at Vernon.

b. Brattleboro

All areas of the Training/Corporate Buildings can be paged by dialing x4699.

c. PSB

All areas of the PSB can be paged by dialing x3999.

C. Utility Microwave

1. Description

Vermont Yankee is linked into National Grid's Shared-Microwave Network. This system provides a dedicated telephone link via microwave channel.

2. Usage Instructions

- a. Find the extension number you want to call in the appropriate telephone directory.
- b. On an AT/T Definity System phone (Vernon or Brattleboro), dial the appropriate microwave access code and extension number.

3. Dedicated Microwaves

These lines appear in the Control Room and are operated as follows:

- a. On one of the two 6-button keysets in the Control Room, push the button labeled ISO or VELCO.
- b. Pick up the phone and press any digit key. It will ring automatically at selected location (ISO or VELCO).

D. Utility Radio

1. Description

If the Utility Microwave (see Section C) is out of service, the Utility Radio (which is mounted at the base of the old 150-ft. meteorological tower) can be used to contact REMVEC and VELCO in an emergency. The handset and control for the radio are in the Control Room with an auxiliary handset at the radio.

2. Usage Instructions

NOTE

There is no need to use the call letters again during the conversation until you sign off.

Pick up the handset, located in the Control Room under the computer console, and call REMVEC in the following manner:

"This is Vermont Yankee (WDF 89) calling Westboro (WDF 83). Over."

E. Special NRC Phones (FTS)

1. Description

VY and the NRC utilize the Federal Telecommunications System (FTS) which provides a separate government network for all of the essential communication functions, and avoids the potential Public Switch Network (PSN) blockage which could occur during an emergency.

The following NRC Essential Emergency Communication Functions are handled by the FTS service:

Emergency Notification System (ENS): Facilitates VY's notification of an off-normal incident affecting the plant, and provides information concerning the operation and status of the plant to the NRC Operations Center.

Health Physics Network (HPN): Provides the NRC Operations Center with health physics and environmental information in the event of an emergency.

Reactor Safety Counterpart Link (RSCL): The channel by which NRC reactor safety personnel at Vermont Yankee support the NRC Operations Center, without interfering with the exchange of information between VY and NRC.

Protective Measures Counterpart Link (PMCL): The channel by which NRC protective measures personnel at Vermont Yankee support the NRC Operations Center, without interfering with the exchange of information between VY and NRC.

Management Counterpart Link (MCL): The channel which provides the means for any internal discussions between the NRC Executive Team Director (or Executive Team members) at Vermont Yankee and top level VY management (or the NRC Director of Site Operations).

Local Area Network (LAN) Access: The channel by which NRC personnel at Vermont Yankee access any of the products or services (i.e., technical projections, press releases, status reports, E-mail, and various computerized analytical tools) provided on the NRC Operations Center's local area network.

Emergency Response Data System (ERDS): The channel over which raw reactor parametric data are transmitted from plant.

Any of the aforementioned channels can be accessed by dialing a specific 10-digit number.

The locations of the phones associated with the aforementioned channels and their assigned 10-digit numbers, are shown in Figures 3, 4, and 6.

2. Usage Instructions - FTS ENS & HPN Phones

- a. Lift the receiver on the telephone and listen for a dial tone.
- b. After receiving a dial tone, dial the first number listed below, using all 11 digits. If the first number is busy, use the second, etc.

1-301-816-

1-301-951-

1-301-415-

3. Failure of FTS ENS or FTS HPN Phones

Following are steps to be used in the event of a failure of FTS ENS or HPN Phones:

- a. Use the commercial telephone system and call one of the following numbers in the order listed:

1-301-816-

1-301-951-

1-301-415-

- b. Upon reaching the NRC, remember to inform them of the problem with the FTS ENS or HPN phones.

4. Failure of All FTS Phones and Commercial Telephone System

In the event that all the FTS Phones and the commercial telephone system have failed, the Utility Microwave Network (See Section C) can be used (if operable) to contact the NRC Operations Center (301-816-████) through ISO - New England.

NOTE

If an NRC classified emergency notification (above an Unusual Event) is being initiated, the NRC will most likely request a continuous open line with Vermont Yankee. The ISO - New England link should be utilized for this purpose.

a. ISO - New England Link

NOTE

This link may be established with VELCO via the dedicated microwave line from the Control Room if ISO - New England is not available.

- 1) Contact ISO - New England via the dedicated microwave line from the Control Room.
- 2) Advise them of the telephone failures, and that they will be utilized to establish a link between the NRC Operations Center and the Vermont Yankee Control Room, utilizing their conference call mode.
- 3) Request ISO - New England to call the NRC Operations Center in Rockville, MD (1-301-816-████), and advise the NRC that VY is utilizing ISO - New England to establish a communications link between the Vermont Yankee Control Room and the NRC Operations Center because of degraded communications capability at VY.
- 4) After making the appropriate notification to the NRC, inform the NRC that to contact the Vermont Yankee Control Room, the NRC must first contact the ISO - New England Control Room at 413-535-████, who will then establish a link between the VY Control Room and the NRC via their conference mode.

F. Mobile UHF Radio System

1. Description

This system is utilized by all emergency teams and consists of a 100 watt repeater with its high gain antenna mounted on top of the old 150-foot meteorological tower and a 100 watt repeater with its high gain antenna mounted on top of the 330 foot meteorological tower. These repeaters are actuated by six base radio stations located in the following:

- Control Room,
- Gate 1,
- Gate 2,
- Secondary Alarm Station,
- TSC Computer Users Room, and
- EOF/RC.

Five Mobile two-way radio sets are available at Gatehouse 2 for use by off-site monitoring teams.

These radios provide improved range and performance over the portable radios.

Portable radios are available at Gate 2.

2. Frequency Settings

The portable units actuate one repeater on the F1 position of the frequency switch and the other repeater on the F3 position of the frequency switch.

NOTE

All emergency teams utilize the F3 position of the frequency switch.

In the event that the F3 channel fails, switch to the F1 position of the frequency switch. If both F1 and F3 channels fail, use the F2 channel. This channel provides a "talk around" (the repeaters) and allows continued communications between portable radios at 4 watt output.

The call signs for the three frequencies are as follows:

- F1 - KZX 728,
- F2 - KZX 728, and
- F3 - WPTN 688.

NOTE

In the event that messages of a routine nature are occupying the radio channel and it is necessary to transmit an urgent message, depress the microphone button and announce "Break, Break, Break - Urgent Message". When the channel is cleared of traffic, proceed with the urgent message.

3. Unit Designations

Unit designations used during conversation are as follows:

Control Room	Control Room
Emergency Operations Facility/ Recovery Center	EOF
Technical Support Center	TSC
Security - Gate 1	Gate 1
Security - Gate 2	Gate 2
Security - Secondary Alarm Station	SAS
On-Site Assistance 1, 2, etc.	On-Site Assistance 1, 2, etc.
Site Boundary	Site Boundary Team
Green Team	Green Team
Blue Team	Blue Team
Black Team	Black Team

4. Usage Instructions

a. EOF UHF Base Radio Station

- 1) The primary EOF base station is a self-contained unit.

NOTE

There is a backup EOF base radio station system stored with the primary system. Its configuration is depicted in Figure 10.

- 2) Plug the antenna cable (running from the "RF OUT" port of the RF Power Amplifier) into the antenna wall jack (#77).
- 3) Plug power cords from the power supply unit into nearest available outlets.
- 4) Ensure that the base radio station and power supply unit are on.

- 5) Depress microphone switch, marked with a lightning bolt, when transmitting; release for receiving.

NOTE

If a drill, state "This is a drill".

- 6) Initiate call by saying "This is (unit calling) to (unit called). Over."
- 7) When acknowledged, carry out conversation.
- 8) The party completing the conversation should end with "This is (unit designation). Clear."

b. TSC Base Radio Station

- 1) Ensure both base radio station and power supply are on.
- 2) Rotate the radio squelch control to the maximum counterclockwise position and set the radio volume control to a comfortable listening level.
- 3) Place squelch control into PL mode.
- 4) Depress microphone switch when transmitting; release for receiving.

NOTE

If a drill, state "This is a drill".

- 5) Initiate call by saying "This is (unit calling) to (unit called). Over".
- 6) When acknowledged, carry out conversation.
- 7) The party completing the conversation should end with "This is (unit designation). Clear."

c. Portable Radios

NOTE

Portable radios are not to be used in the following areas:

- Behind the Control Room panels (use of radios in the front panel area is acceptable),
- In the vicinity of the electronic pressure regulator panel near the head of the stairs to the feed pump room,
- Analog trip cabinets located in the Reactor Building at elevation 232 ft, Northwest corner (use of radios at elevation 213 ft - RCIC room or at elevation 252 ft, Northwest corner is acceptable),
- In the vicinity of the recirc flow transmitters in the Southeast corner room, RHR B at elevation 232 ft of the Reactor Building,
- Analog trip cabinets located at racks 25-5 and 25-6 in the Reactor Building, elevation 280 ft, East side and,
- The Switchgear Ante Room (area in between the west single access switchgear room door and hallway door, in the vicinity of the switchgear room fire panels).
- In the vicinity of #27 off-gas rack; elevation 252 ft. of the Turbine Building in the area between the Diesel Day Tank Room and MCC10B.
- In the vicinity of the main steam line radiation monitor lines; elevation 272.5 ft. of the Turbine Building in the HVAC Room.
- The AOG Building

- 1) Rotate the volume control one-half turn clockwise to turn radio ON.
- 2) Place the squelch switch in its OFF position.
- 3) Rotate the radio squelch control to the maximum counterclockwise position and set radio volume control to a comfortable listening level.
- 4) Place squelch control into PL mode.

- 5) Set the frequency select switch to the desired channel for monitoring.
- 6) Place the squelch switch in the ON position after monitoring.
- 7) To transmit, depress the push to talk switch and speak normally with mouth about 6 inches from the grille.

d. Vehicle Communications Radio

NOTE

The vehicle ignition switch must be on to permit the radio to transmit or receive, and for the battery charging circuitry to operate.

- 1) Plug the radio into the vehicle cigarette lighter, or other power point.
- 2) Rotate the radio volume control one-half turn clockwise to turn the radio ON. This also turns on the night light which illuminates the radio controls. The night light is also turned on when the ignition switch is turned on.
- 3) Rotate the squelch control to the maximum counterclockwise position and set volume of console volume control to a comfortable listening level.
- 4) Place squelch control into the PL mode.
- 5) Set the frequency selector switch to the desired channel for monitoring (F1 - back-up, F2 - talkaround, and F3 - emergency response and security).

NOTE

The red transmitter indicator glows when the transmitter is on the air.

- 6) To transmit, ensure the ignition switch is on. Depress the push to talk switch (on the microphone) and speak normally with mouth about two inches from the grille of the microphone.

G. Three-Part Message and Reply Form

1. Description

Messages and replies which are sent among emergency response personnel at the emergency response facilities are documented on three-part message and reply forms (per instructions on form). If using this type of form, the following steps should be followed:

- a. Outgoing messages and replies should be documented with a date and time.
- b. If a reply is requested, the appropriate part of the form should be retained as a "tickler" to ensure a reply is made within a timely manner.
- c. "Urgent" messages should be so designated in the upper left corner under "To".

H. Plant Parameter Form

1. Description

A current display of data specified on VYOPF 3504.02 can be obtained through ERFIS by performing the following steps:

- a. Depress the "Group Pt Display" key.
- b. Tab down the list to "TSC/EOF" by using the field key.
- c. Depress "enter" key to access form.

If ERFIS is not operational, the TSC Coordinator or designee obtains and records specified information on VYOPF 3504.02, and communicates plant parameter data to the EOF/RC and ESC via the facsimile machines (see Section I).

I. Facsimile

1. Description

The facsimile machines provide the capability to transmit and receive documents. The facsimile machines can automatically answer an incoming call, print out the received copies and return the unit to standby. No operator assistance is required.

Facsimile machine locations for the TSC, OSC, and EOF/RC are shown in Figures 4, 5, and 6, respectively.

J. Dedicated Gai-Tronics

1. Description

At the plant during an Unusual Event, Alert, Site Area, or General Emergency, Channel 4 of Gai-Tronics is reserved for use by the following three parties:

- Control Room,
- Technical Support Center, and
- Operations Support Center.

K. Personnel Paging System

1. Description

Vermont Yankee has the capability of paging Vermont Yankee personnel outside of the VERNON/BRATTLEBORO paging systems.

2. Usage Instructions

a. Initiate Group Call

The Security Shift Supervisor initiates Group Calls per OP 3531.

b. Initiate Single Person Call - Numeric Message

- 1) Dial Individual Pager number.
- 2) Leave a message.
- 3) Hang up.

L. Tri-State and Southwest Mutual Fire Assistance Radio

1. Description

Located in the Control Room, this radio is utilized if all off-site channels of communications fail. Tri-State is based in Greenfield, MA and Southwest is based in Keene, NH.

2. Usage Instructions

- a. On the Plectron control unit, depress microphone switch and establish radio contact as follows:

"KCE 579 and KCE 358, this is KCP 596, Remote 2. Over."

- b. Give message and make sure message is properly acknowledged.

NOTE

Security also has the capability to contact via radio the Windham County Sheriff Dispatcher and any State Police vehicle in proximity to the plant. [INF97005_02]

M. General Electric Company - BWR Emergency Support Program

1. Description

General Electric has established an emergency support program that utilizes the full resources of the service engineering organization in San Jose and the field personnel in the local districts to support utilities during major plant emergencies.

General Electric provides dedicated telephone communications coverage 24 hours a day. The contact telephone number is monitored continuously by the Security Operations Center at GE Nuclear Energy, San Jose, CA. The dispatcher will contact a GE Emergency Support Program Duty Manager who will then call Vermont Yankee back at the number provided by Vermont Yankee to the dispatcher.

NOTE

Upon initial contact with the GE Duty Manager, the scope of assistance and associated logistics will be discussed and determined at that time.

2. Usage Instructions

- a. Dial telephone number listed in Appendix B under "GE Emergency Support Assistance".
- b. State your name.
- c. State BWR plant name.
- d. Request that you would like to speak to the GE Emergency Support Program Duty Manager.
- e. Provide telephone number at which you can be reached.

N. Primary and Alternate Auto Ring Down (PARD & AARD) Telephone Circuits

1. Description

The Primary Auto Ring Down (PARD) circuit and the Alternate Auto Ring Down (AARD) circuit are dedicated telephone circuits that connect the EOF/RC with the Main Control Room (MCR), TSC, OSC, and Simulator Control Room (SCR) for simultaneous communications. The telephone circuits are only accessible by telephones on their respective circuits.

The PARD goes through the AT&T Definity System both in Vernon and Brattleboro. The AARD does not. Consequently, if the Definity System is not functional (at either location), the PARD is not functional.

The AT&T Definity System enhances the transmission quality between Vernon and Brattleboro when more than one phone is off hook at one location.

2. Establishing the Primary Auto Ring Down Telephone Circuit

NOTE

If the AT&T Definity System is not functional (at either Vernon or Brattleboro), the PARD is not functional.

- a. The TSC must first establish the circuit by picking up the receiver on the Primary Ring Down phone and dialing or pushing the button for the location being called.
- b. Inform the person called that the TSC is establishing the Ring Down phone, so please stand by.
- c. Push the conference button once.
- d. Dial or push the button for the next location to be connected. Inform the person called that the TSC is establishing the Ring Down phone, so please stand by.
- e. Push the conference button twice.
- f. Repeat Steps 2.d and 2.e until all locations have been called.
- g. After connection to the last location is established, push the conference button once and all parties will be on the line.

NOTE

For the locations using a speaker box and are monitoring (not transmitting) conversations at the other facilities, ensure that the microphone switch light is not lit (mute button is depressed).

- h. If any PARD phone hangs up, the TSC can re-establish communications without all other PARD phones hanging up.

3. Establishing the Alternate Auto Ring Down Telephone Circuit

NOTE

Initiation from Brattleboro is preferred; however, either location (Brattleboro or Vernon) can initiate the AARD.

- a. Brattleboro or Vernon can establish the AARD circuit by picking up the receiver from the black phone without the rotary dial labeled ALTERNATE RING DOWN (or pressing the on/off button on the speakerphone),

NOTE

The AARD phones in the location which initiates the call do not ring. All the AARD phones in the location being contacted ring until one of the phones in this location is picked up or the on/off button on the speaker is depressed.

- b. The AARD phone which picks up first at the contacted location should inform the other AARD phones at that location by alternate telephone extensions that they should pick up the AARD phone.
- c. The AARD phone in the location which initiated the call should inform the AARD phones at that location by alternate telephone extensions that they should pick up the AARD phone.
- d. Any AARD phone can hang up and re-establish communications without all other AARD phones hanging up.

NOTE

If all the AARD phones at the same location hang up, then the AARD circuit is broken and must be re-established by beginning with the first step.

- e. To activate the mute button on the speaker, depress the mute button and the red light comes on. Your voice is not transmitted, but the voices from the other AARD phones are still heard.

O. Off-Site Telephone Capability Determination

If there are indications that off-site telephone capability is lost, refer to Figure 7 (for Vernon) or Figure 8 (for Brattleboro) as an aid to quickly assess whether off-site telephone capability is lost, and if so, what alternate means could be used.

FINAL CONDITIONS

1. Retain records per AP 6807.

PLANT PARAMETERS

NUSUAL EVENT _____ (time) ALERT _____ (time) SITE AREA _____ (time) GENERAL _____ (time)
 Date _____

INFO Current at:		TIME					
PTID	REACTOR PARAMETER						
C203	Power (%) CRP 9-5						
C201	Level (in) CRP 9-5						
C202	Pressure (psig) CRP 9-5						
	LEVEL CONTROLLED BY:						
	FW, CS, HPCI, LPCI or RCIC						
	REACTIVITY CONTROL						
	Rods - ARI or SLC						
	CONTAINMENT PARAMETER						
C204	Drywell - Pressure (psig) CRP 9-25						
C211	Drywell/Torus Hydrogen Concen. (%)						
C212	Drywell/Torus Oxygen Concen. (%)						
M092	Drywell - Air Temperature (Deg. F)						
M093	TI16-19-30B TR16-19-45(30A) CRP 9-25						
C207	Torus - Water Temperature (Deg. F)						
	TI16-19-33A & C CRP 9-3						
	SIGNIFICANT PARAMETERS						

Distribution: - Within TSC: TSC Coord., OSC Coord., Ad Hoc Engineering Group, NRC Main Office Fax, Rad Protection Mgr., Status Bd. Keeper
 - TSC Coordinator to EOF Communications Ass't. and ESC
 - EOF Communications Ass't. to EOF Coordinator, SRM, EOF Rad. Ass't., and Media Advisor
 - SRM to NRC, VT/NH/MA, and NMC

PLANT PARAMETERS (Continued)

Date _____

INFO Current at:		TIME					
PTID	RAD. PARAMETERS						
M001 U013	Stack Gas Monitor I/II (cpm) CRP 9-2	/	/	/	/	/	/
U014	Stack High Range Monitor (mR/hr) CRP 9-2						
	Containment Air Mon. Gas/Particulate (cpm) CRP 9-2						
M124 M125	Drywell High Range Rad. Monitor Channel A/B (R/hr) CRP 9-2	/	/	/	/	/	/
	Rx Bldg Vent Mon. Gas/Particulate (cpm) CRP 9-2						
M126 M127	Rx Bldg Vent Exhaust Rad Channel A/B (mR/hr) CRP 9-2	/	/	/	/	/	/
M120- M123	Main Steam Line Monitor (mR/hr) CRP 9-10						
M002	Off Gas CH-A & B Rad Monitor (mR/hr) CRP 9-10						
M043	Torus Catwalk (mR/hr) CRP 9-11						
M000	252 Foot Elevator Entrance (mR/hr) CRP 9-11						
M052	252 Foot Railroad Airlock Access (mR/hr) CRP 9-11						
M053	Tip Room High Range Mon. (mR/hr) CRP 9-11						
M051	Elevator Entrance - 280 Foot (mR/hr) CRP 9-11						
M060	Control Rod Drive Repair Room (mR/hr) CRP 9-11						
M067	Elevator Entrance - 303 Foot (mR/hr) CRP 9-11						
M068	Elevator Entrance - 318 Foot (mR/hr) CRP 9-11						
M078	Elevator Entrance 345 Foot (mR/hr) CRP 9-11						

Distribution: - Within TSC: TSC Coord., OSC Coord., Ad Hoc Engineering Group, NRC Main Office Fax, Rad Protection Mgr., Status Bd. Keeper
 - TSC Coordinator to EOF Communications Ass't. and ESC
 - EOF Communications Ass't. to EOF Coordinator, SRM, EOF Rad. Ass't., and Media Advisor
 - SRM to NRC, VT/NH/MA, and NMC

TABLE 3

VERMONT YANKEE EMERGENCY COMMUNICATIONS CAPABILITIES
(Emergency Plan Table 7.1)

<u>CALLING TO</u>	<u>CALLING FROM</u>				
	<u>CR</u>	<u>TSC</u>	<u>OSC</u>	<u>EOF</u>	<u>NMC</u>
Technical Support Center	1,4,5,7	-	-	-	-
Operations Support Center (OSC)	1,7	1,7	-	-	-
Emergency Operations Facility (EOF)	1,2,4	1,4,10	1	-	-
News Media Center (NMC)	1	1,10	1	1,10	-
Offsite and Site Boundary Monitors	1,4	1,4	1	1,4	1
Nuclear Regulatory Commission	1,5	1,5,6	1	1,5,6	1
State Police Dispatch (VT, NH, MA)	1,2	1	1	1,2	1
State EOCs (VT, NH, MA)	1,2,9	1	1	1,2,9,10	1
Vermont Yankee Plant Security	1,4,7	1,4,7	1,7	1,4,7	1
Vermont Yankee Emergency Response Personnel	1,8	1,8	1,8	1,8	1,8

KEY

- | | | |
|------|--------------------------------|-----------------|
| 1 - | Commercial Telephone System | (See Section B) |
| 2 - | Nuclear Alert System | (See Section A) |
| 3 - | Utility Microwave | (See Section C) |
| 4 - | Utility Radio | (See Section D) |
| 5 - | Emergency Notification System | (See Section E) |
| 6 - | Health Physics Network | (See Section E) |
| 7 - | Plant Intercom System | (See Section J) |
| 8 - | Personnel Pager System | (See Section K) |
| 9 - | Tri-State/Southwest Fire Radio | (See Section L) |
| 10 - | Facsimile Transmission | (See Section I) |

Figure 1
Basic Off-Site Emergency Communications Channels

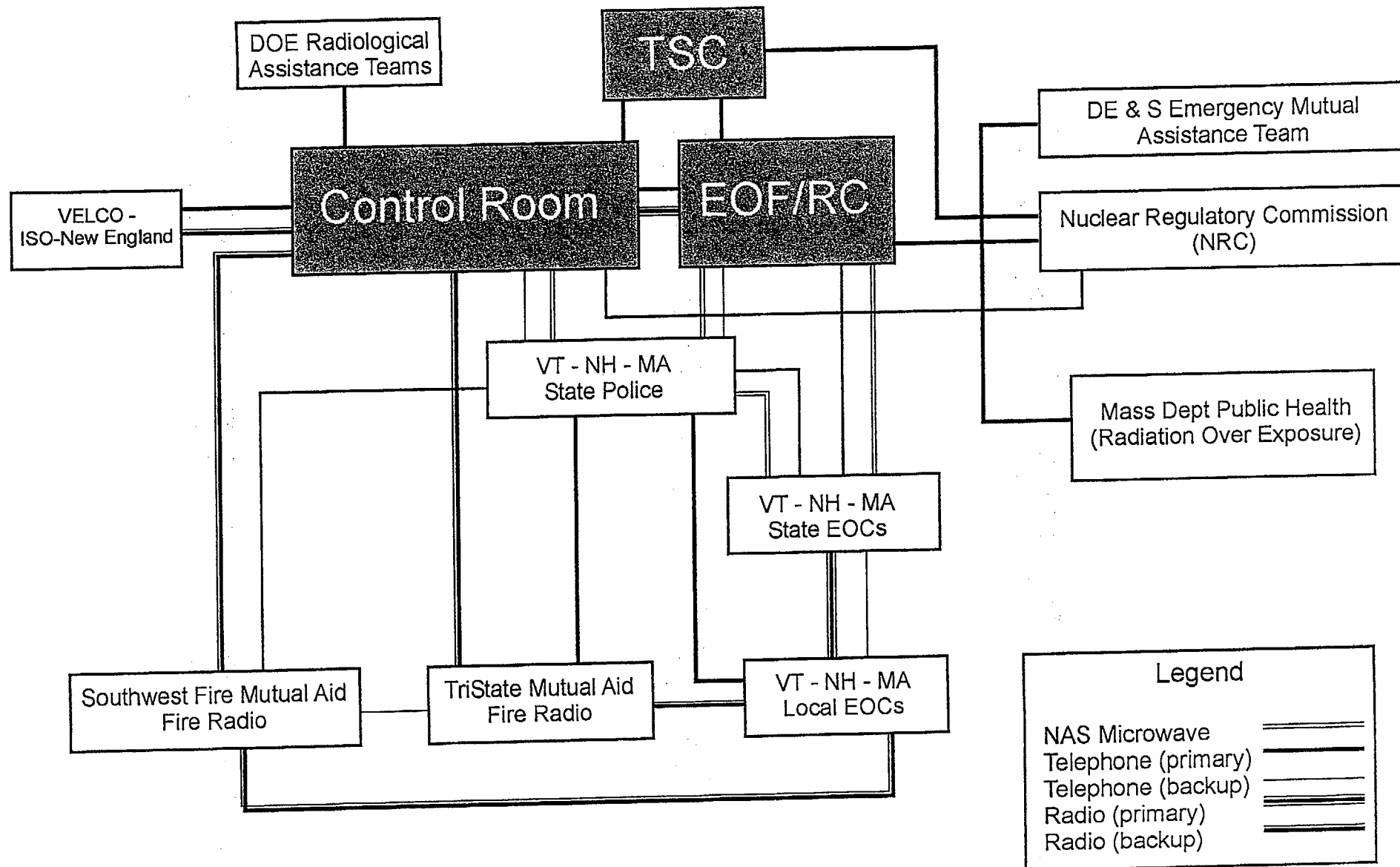
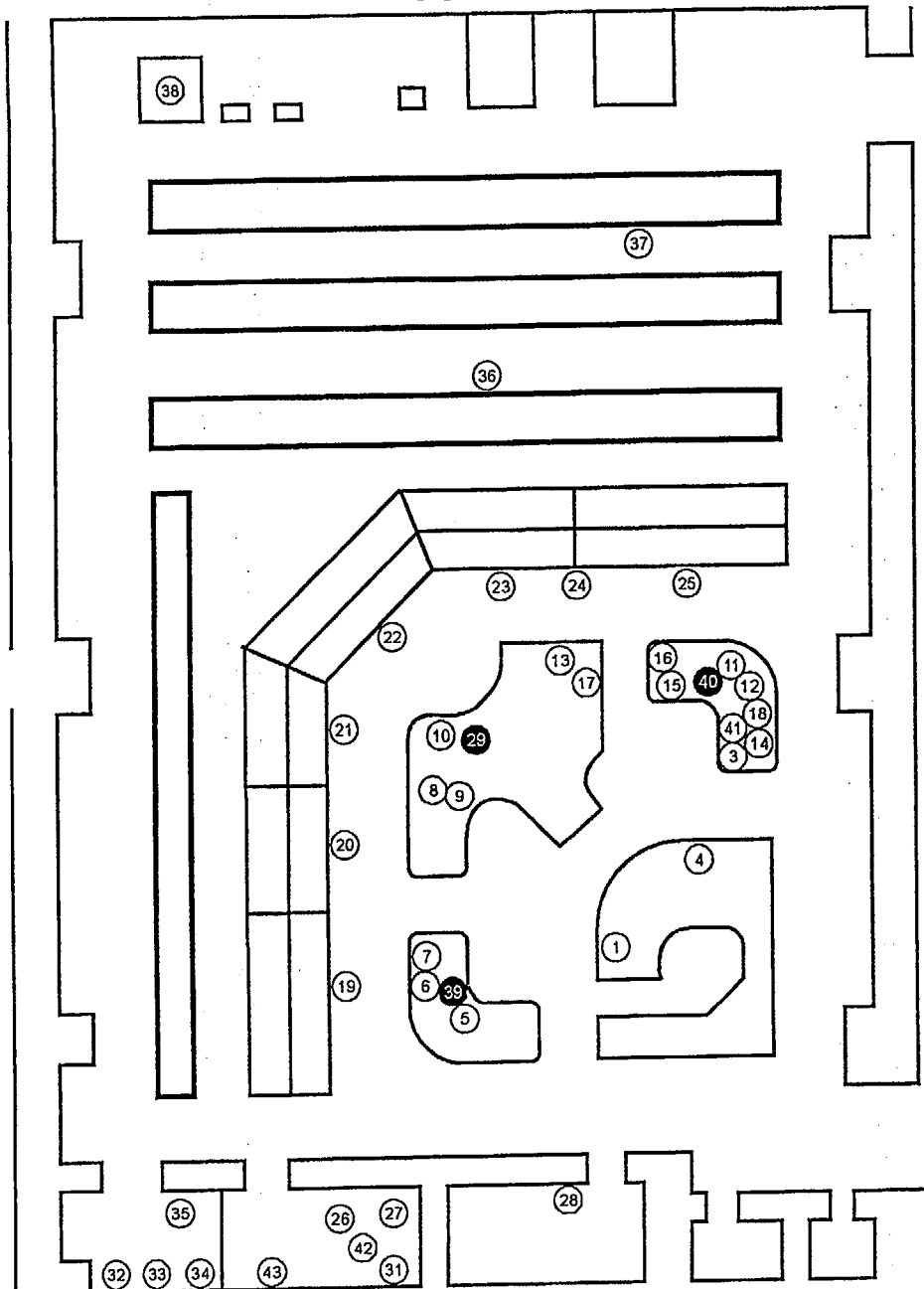


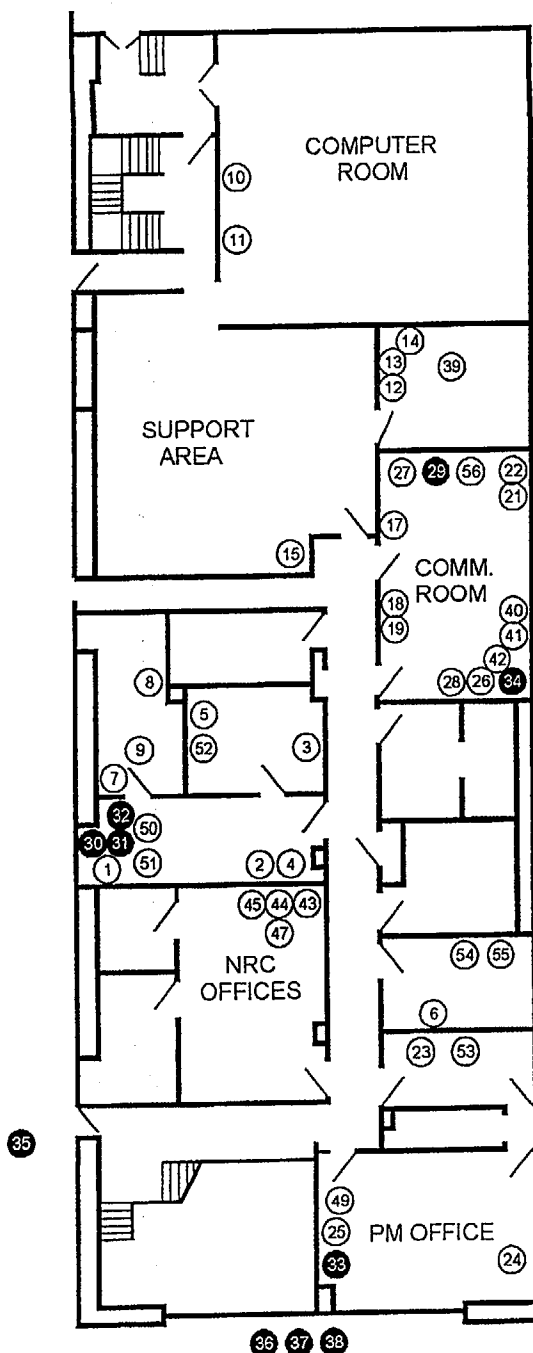
FIGURE 3
CONTROL ROOM - COMMUNICATIONS ARRANGEMENT



NO.	TELECOMMUNICATIONS DESCRIPTION	EXTENSION
1	MULT. LINE EXT. TELEPHONE/SPKR PHONE	5101
2	(Deleted)	---
3	NAS ORANGE PHONE (CH. 123)	---
4	GAI-TRONICS	---
5	EXTENSION TELEPHONE	5438 •
6	MICROWV. TEL. (VELCO/VERNON/NFLD/ISO)	---
7	GAI-TRONICS	---
8	MULT. LINE EXT. TELEPHONE/SPKR PHONE	5100
9	GAI-TRONICS	---
10	EXTENSION TELEPHONE	5439 •
11	UHF RADIO SYSTEM	---
12	UTILITY COMMAND 3760 RADIO (REMVEC)	---
13	GAI-TRONICS	---
14	GAI-TRONICS	---
15	MULT. LINE EXT. TELEPHONE/SPKR PHONE	5102* (5016)
16	ALT. AUTO RINGDOWN (EOF TO TSC/CR/OSC)	---
17	MICROWV. TEL. (VELCO/VERNON/NFLD/ISO)	---
18	TRI-STATE MUTUAL AID RADIO	---
19	GAI-TRONICS	---
20	GAI-TRONICS	---
21	GAI-TRONICS	---
22	GAI-TRONICS	---
23	GAI-TRONICS	---
24	GAI-TRONICS	---
25	GAI-TRONICS	---
26	EXT. TELEPHONE/SPKR PHONE	5122
27	PHONE TO SIMULATOR (HOT LINE)	5124
28	(Deleted)	---
29	EXTENSION TELEPHONE	5205
30	(Deleted)	---
31	GAI-TRONICS	---
32	MULT. LINE EXT. TELEPHONE (SECURITY)	5783 •
33	UHF RADIO SYSTEM	---
34	JOHNSON RADIO (LOCAL POLICE/SHERIFF)	---
35	GAI-TRONICS	---
36	GAI-TRONICS	---
37	GAI-TRONICS	---
38	EXTENSION TELEPHONE (SECURITY)	5125
39	EXTENSION TELEPHONE	5206
40	EXTENSION TELEPHONE	5207
41	VY-USE ENS PHONE (FTS)	700-661-4323
42	EXTENSION TELEPHONE	5103
43	FAX MACHINE	5400

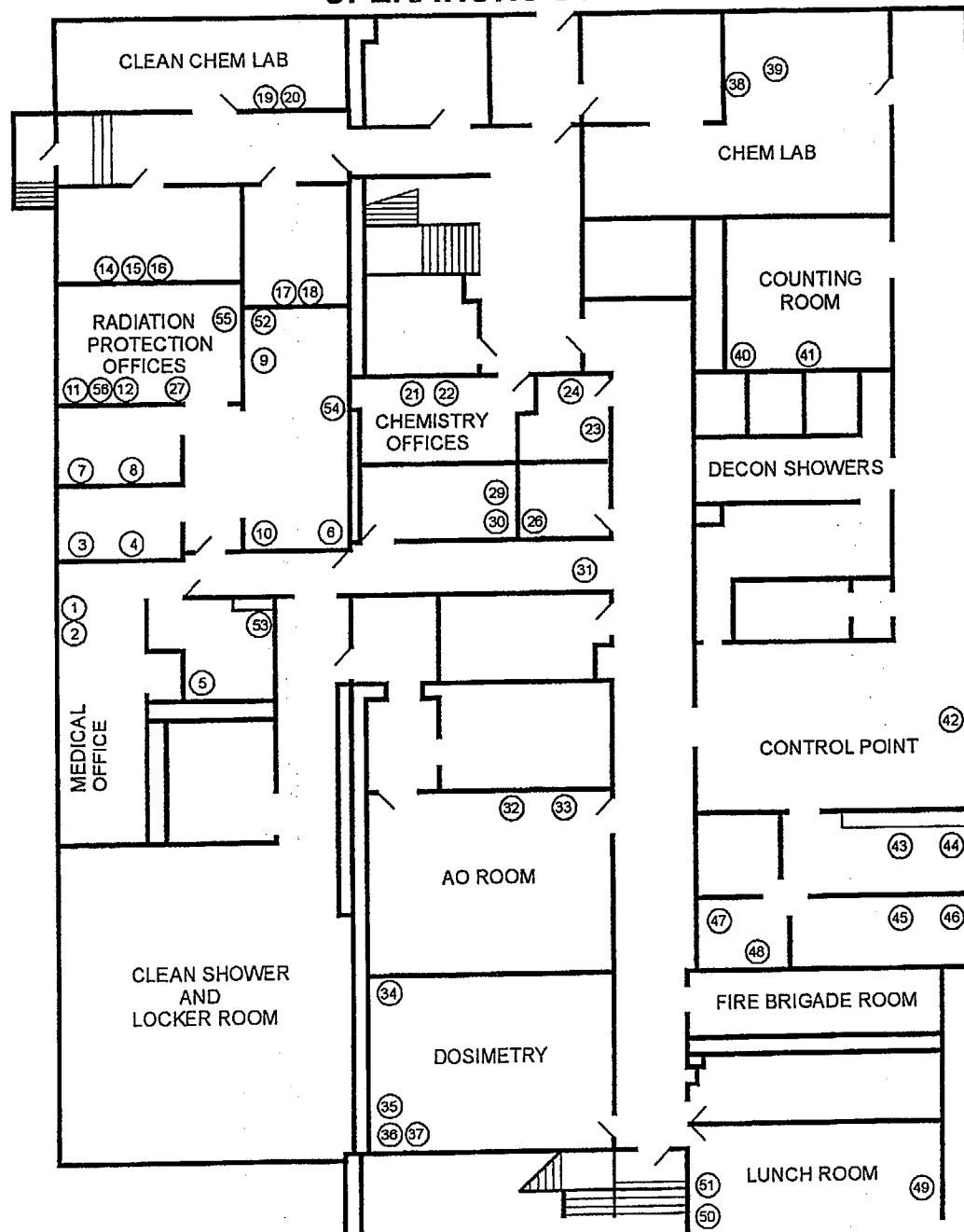
- POWER FAIL PHONE
 • - OPTIONAL DIRECT OFF-SITE ACCESS USING 258-XXXX
 * SET INCLUDES PRIMARY AUTO RINGDOWN

FIGURE 4
TECHNICAL SUPPORT CENTER - COMMUNICATIONS ARRANGEMENT



NO.	TELECOMMUNICATIONS DESCRIPTION	EXTENSION
1	SWITCHBOARD	"0"
2	GAI-TRONICS	---
3	EXTENSION TELEPHONE	5541 •
4	EXTENSION TELEPHONE	5145
5	GAI-TRONICS	---
6	EXTENSION TELEPHONE & FAX MACHINE (INCOMING)	5440 •
7	EXTENSION TELEPHONE	5550 •
8	EXTENSION TELEPHONE	5540 •
9	GAI-TRONICS	---
10	EXTENSION TELEPHONE	5511
11	GAI-TRONICS	---
12	GAI-TRONICS	---
13	EXTENSION TELEPHONE	5425
14	EXTENSION TELEPHONE	5423
15	UHF RADIO SYSTEM	---
16	(Deleted)	---
17	GAI-TRONICS	---
18	MULT. LINE EXT. TELEPHONE/SPKR PHONE	5531 •
19	GAI-TRONICS	---
20	(Deleted)	---
21	ALT. AUTO RINGDOWN (EOF TO TSC/CR/OSC)	---
22	MULT. LINE EXT. TELEPHONE/SPKR PHONE	5014*
23	MULTIPLE LINE EXTENSION TELEPHONE	5403 •
24	MULT. LINE EXT. TELEPHONE/SPKR PHONE	5421 •
25	GAI-TRONICS	---
26	EXTENSION TELEPHONE	5212
27	EXTENSION TELEPHONE	5214
28	EXTENSION TELEPHONE	5211
29	EXTENSION TELEPHONE	5209
30	EXTENSION TELEPHONE	5201
31	EXTENSION TELEPHONE	5202
32	EXTENSION TELEPHONE	5203
33	EXTENSION TELEPHONE	5200
34	EXTENSION TELEPHONE	5208
35	EXTENSION TELEPHONE (OPS. SUPT'S OFFICE)	5204
36	EXTENSION TELEPHONE (GATE 2)	5201
37	EXTENSION TELEPHONE (GATE 2)	5202
38	EXTENSION TELEPHONE (GATE 2)	5203
39	VY-USE NRC HPN PHONE (FTS)	700-661-4319
40	NRC HPN PHONE (FTS)	700-661-4319
41	VY-USE NRC ENS PHONE (FTS)	700-661-4323
42	NRC PROTECTIVE MEASURES CNTRPRT LINK (FTS)	700-661-4321
43	NRC PROTECTIVE MEASURES CNTRPRT LINK (FTS)	700-661-4321
44	NRC ENS PHONE (FTS)	700-661-4323
45	NRC HPN PHONE (FTS)	700-661-4319
46	(Deleted)	---
47	NRC REACTOR SAFETY CNTRPRT LINK (FTS)	700-661-4324
48	(Deleted)	---
49	EXTENSION TELEPHONE	5850 •
50	(Deleted)	---
51	(Deleted)	---
52	EXTENSION TELEPHONE	5877 •
53	FAX MACHINE	5544
54	FAX MACHINE (OUTGOING)	5995
55	EXTENSION TELEPHONE	5157
56	CORDLESS PHONE	5017

FIGURE 5
OPERATIONS SUPPORT CENTER - COMMUNICATIONS ARRANGEMENT



NO.	TELECOMMUNICATIONS DESCRIPTION	EXTENSION
1	EXTENSION TELEPHONE	5520 •
2	GAI-TRONICS	-----
3	EXTENSION TELEPHONE	5472 •
4	GAI-TRONICS	-----
5	MULTIPLE LINE EXTENSION TELEPHONE	5495 •
6	GAI-TRONICS	-----
7	EXTENSION TELEPHONE	5518 •
8	GAI-TRONICS	-----
9	GAI-TRONICS	-----
10	MULTIPLE LINE EXTENSION TELEPHONE	5480 •
11	MULT. LINE EXT. TELEPHONE (AUTO R/D)	5405* (5015)
12	GAI-TRONICS	-----
13	(Deleted)	-----
14	EXTENSION TELEPHONE	5663 •
15	GAI-TRONICS	-----
16	EXTENSION TELEPHONE	5553 •
17	EXTENSION TELEPHONE	5486 •
18	GAI-TRONICS	-----
19	EXTENSION TELEPHONE	5661 •
20	GAI-TRONICS	-----
21	EXTENSION TELEPHONE	5502 •
22	GAI-TRONICS	-----
23	EXTENSION TELEPHONE	5504 •
24	GAI-TRONICS	-----
25	(Deleted)	-----
26	GAI-TRONICS	-----
27	ALT. AUTO RINGDOWN (EOF TO TSC/CR/OSC)	-----
28	(Deleted)	-----
29	EXTENSION TELEPHONE	5503 •
30	GAI-TRONICS	-----
31	GAI-TRONICS	-----
32	EXTENSION TELEPHONE	5120
33	GAI-TRONICS	-----
34	EXTENSION TELEPHONE	5485 •
35	EXTENSION TELEPHONE & FAX MACHINE	5489 •
36	EXTENSION TELEPHONE	5479 •
37	GAI-TRONICS	-----
38	EXTENSION TELEPHONE	5506 •
39	GAI-TRONICS	-----
40	EXTENSION TELEPHONE	5129
41	GAI-TRONICS	-----
42	GAI-TRONICS	-----
43	EXTENSION TELEPHONE	5483 •
44	GAI-TRONICS	-----
45	EXTENSION TELEPHONE	5996 •
46	GAI-TRONICS	-----
47	EXTENSION TELEPHONE	5192
48	GAI-TRONICS	-----
49	PAY PHONE	254-8545
50	EXTENSION TELEPHONE	5252
51	GAI-TRONICS	-----
52	EXTENSION TELEPHONE	5491 •
53	GAI-TRONICS	-----
54	GAI-TRONICS	-----
55	EXTENSION TELEPHONE	5468 •
56	OSC	5210

* SET INCLUDES PRIMARY AUTO RINGDOWN
• OPTIONAL DIRECT OFF-SITE ACCESS USING 258-XXXX

FIGURE 6
EMERGENCY OPERATIONS FACILITY/RECOVERY CENTER - COMMUNICATIONS ARRANGEMENT

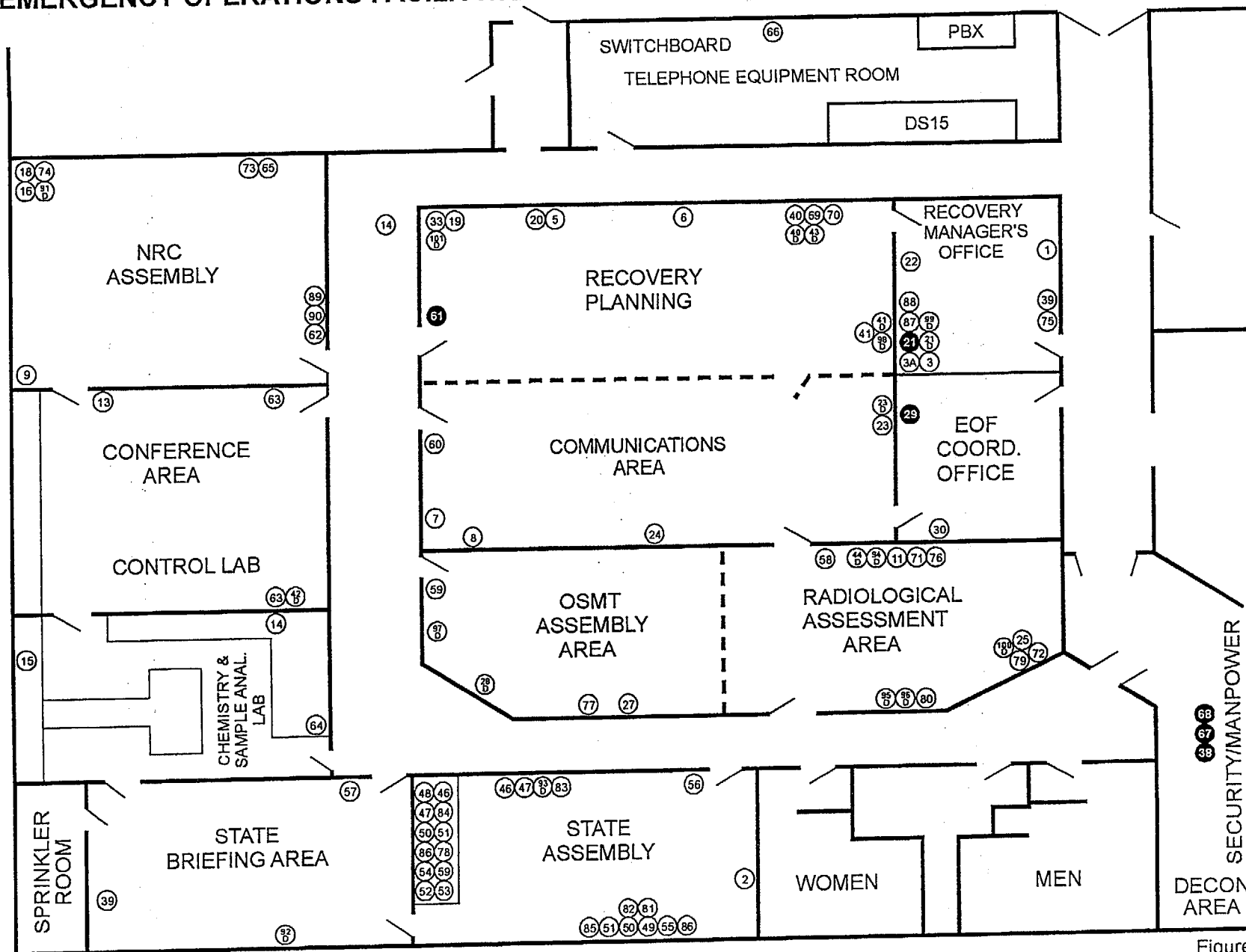


FIGURE 6 (continued)

EMERGENCY OPERATIONS FACILITY/RECOVERY CENTER - COMMUNICATIONS ARRANGEMENT

NO.	TELECOMMUNICATIONS DESCRIPTION	LOCATION	EXTENSION
1	NAS PHONE	SRM OFFICE	----
2	NAS PHONE	STATE ASSEMBLY	----
3	PRIMARY AUTO RINGDOWN	SRM OFFICE	4802
3A	ALTERNATE AUTO RINGDOWN	SRM OFFICE	----
5	INTERNAL TO NMC	RECOVERY PLANNING	4867
6	FAX MACHINE	RECOVERY PLANNING	4868
7	FAX MACHINE (INCOMING)	COMMUNICATIONS	4255.
8	FAX MACHINE (OUTGOING)	COMMUNICATIONS	4266.
9	NRC FAX MACHINE	NRC	4268.
10	(Deleted)		
10A	(Deleted)		
11	RAD ASSESSMENT	RAD ASSESSMENT	4872
12	(Deleted)		
13	CONFERENCE ROOM	CONFERENCE ROOM	4873
14	SAMPLE ANALYSIS	CHEM LAB	4871
15	SAMPLE ANALYSIS	CHEM LAB	4870
16	NRC	NRC	4269.
17	NRC	NRC	2190.
18	NRC	NRC	4270.
19	RECOVERY PLANNING	RECOVERY PLANNING	4864
20	RECOVERY PLANNING	RECOVERY PLANNING	4863
21	RECOVERY PLANNING	SRM OFFICE	4862
21D	RECOVERY MANAGER - DATA	SRM OFFICE	DATA
22	RECOVERY MANAGER - NRC	SRM OFFICE	4861
23	COMMUNICATIONS - ASSISTANT	COMMUNICATIONS	4865
23D	COMMUNICATIONS - DATA	COMMUNICATIONS	DATA
24	COMMUNICATIONS	COMMUNICATIONS	4866
24D	(Deleted)		
25	RAD ASSESSMENT - NRC	RAD ASSESSMENT	4267.
26D	(Deleted)		
27	RAD ASSESSMENT	OSMT AREA	4869
28D	RAD ASSESSMENT - DECNET	OSMT AREA	DATA
29	EOF COORDINATOR - NRC	EOFC OFFICE	4253.
30	EOF COORD/PURCHASING COORD	EOFC OFFICE	4860
33	VT NUCLEAR ENGINEER	RECOVERY PLANNING	4272.
38	SECURITY/MANPOWER	LOBBY	4875
39	NRC	SRM OFFICE/STATE	
		BRIEFING	2190.
40	RECOVERY PLANNING	RECOVERY PLANNING	4874
40D	LM8 TO DATA SWITCH	RECOVERY PLANNING	DATA
41	RECOVERY PLANNING	RECOVERY PLANNING	4254.
41D	RECOVERY PLANNING DATA	RECOVERY PLANNING	DATA
42D	LAB 127	CONTROL LAB	DATA
43D	DATA	RECOVERY PLANNING	DATA
44D	RAD ASSESSMENT	RAD ASSESSMENT	DATA
45	(Deleted)		
46	MA PHONE	STATE ASSEMBLY	4281.
47	MA PHONE	STATE ASSEMBLY	4277.
48	MA FAX MACHINE	STATE ASSEMBLY	4278.
49	NH PHONE	STATE ASSEMBLY	4275.
50	NH FAX MACHINE	STATE ASSEMBLY	4276.
51	NH PHONE	STATE ASSEMBLY	4280.
52	VT PHONE	STATE ASSEMBLY	4279.
53	VT PHONE	STATE ASSEMBLY	4273.
54	VT FAX MACHINE	STATE ASSEMBLY	4274.
55	(Deleted)		
56	WALL PHONE	STATE ASSEMBLY	4858
57	WALL PHONE	STATE BRIEFING	4857
58	WALL PHONE	RAD ASSESSMENT	4856
59	WALL PHONE	OSMT AREA	4855

NO.	TELECOMMUNICATIONS DESCRIPTION	LOCATION	EXTENSION
60	WALL PHONE	COMMUNICATIONS	4854
61	WALL PHONE	RECOVERY PLANNING	4853
62	WALL PHONE	NRC	4852
63	WALL PHONE	CONFERENCE/CONTROL	
		LAB	4850
64	WALL PHONE	CHEM LAB	4851
65	NRC	NRC	4271.
66	PBX TELEPHONE ROOM	TELEPHONE ROOM	4299.
67	SECURITY/MANPOWER	LOBBY	4876.
68	SECURITY/MANPOWER	LOBBY	4877
69	NRC REACTOR SAFETY		
	COUNTERPART LINK	RECOVERY PLANNING (FTS)	700-661-4330
70	NRC ENS PHONE	RECOVERY PLANNING (FTS)	700-661-4329
71	NRC HPN PHONE	RAD ASSESSMENT (FTS)	700-661-4328
72	NRC PROTECTIVE MEASURES		
	COUNTERPART LINK	RAD ASSESSMENT (FTS)	700-661-4327
73	NRC MANAGEMENT COUNTERPART LINK	NRC (FTS)	700-661-4326
74	NRC LOCAL ACCESS NETWORK	NRC (FTS)	700-661-4325
75	VY-USE NRC ENS PHONE	SRM OFFICE (FTS)	700-661-4329
76	VY-USE NRC HPN PHONE	RAD ASSESSMENT (FTS)	700-661-4328
77	UHF RADIO SYSTEM	OSMT AREA	
78	MA PHONE	STATE ASSEMBLY	4291.
79	WALL PHONE	RAD ASSESSMENT	4292
80	MODEM	RAD ASSESSMENT	4678
81	EXT. PHONE	STATE ASSEMBLY	4831
82	EXT. PHONE	STATE ASSEMBLY	4832
83	EXT. PHONE	STATE ASSEMBLY	4833
84	EXT. PHONE	STATE ASSEMBLY	4834
85	EXT. PHONE	STATE ASSEMBLY	-----
86	EXT. PHONE	STATE ASSEMBLY	4293
87	EXT. PHONE	SRM OFFICE	4677
88	EXT. PHONE	SRM OFFICE	4886
89	EXT. PHONE	NRC	4260
90	EXT. PHONE	NRC	4281
91D	DATA	NRC	DATA
92D	DATA	STATE BRIEFING	DATA
93D	DATA	STATE ASSEMBLY	DATA
94D	DATA	RAD ASSESSMENT	DATA
95D	DATA	RAD ASSESSMENT	DATA
96D	DATA	RAD ASSESSMENT	DATA
97D	DATA	OSMT AREA	DATA
98D	ERFIS	RECOVERY PLANNING	DATA
99D	ERFIS	SRM OFFICE	DATA
100D	DATA	RAD ASSESSMENT	DATA
101D	DATA	RECOVERY PLANNING	DATA

☐ - POWER FAIL PHONE

• - OPTIONAL DIRECT OFF-SITE ACCESS USING XXXX

FIGURE 7
Determination of Vernon Off-Site Telephone Capability
and Alternate Means to Utilize

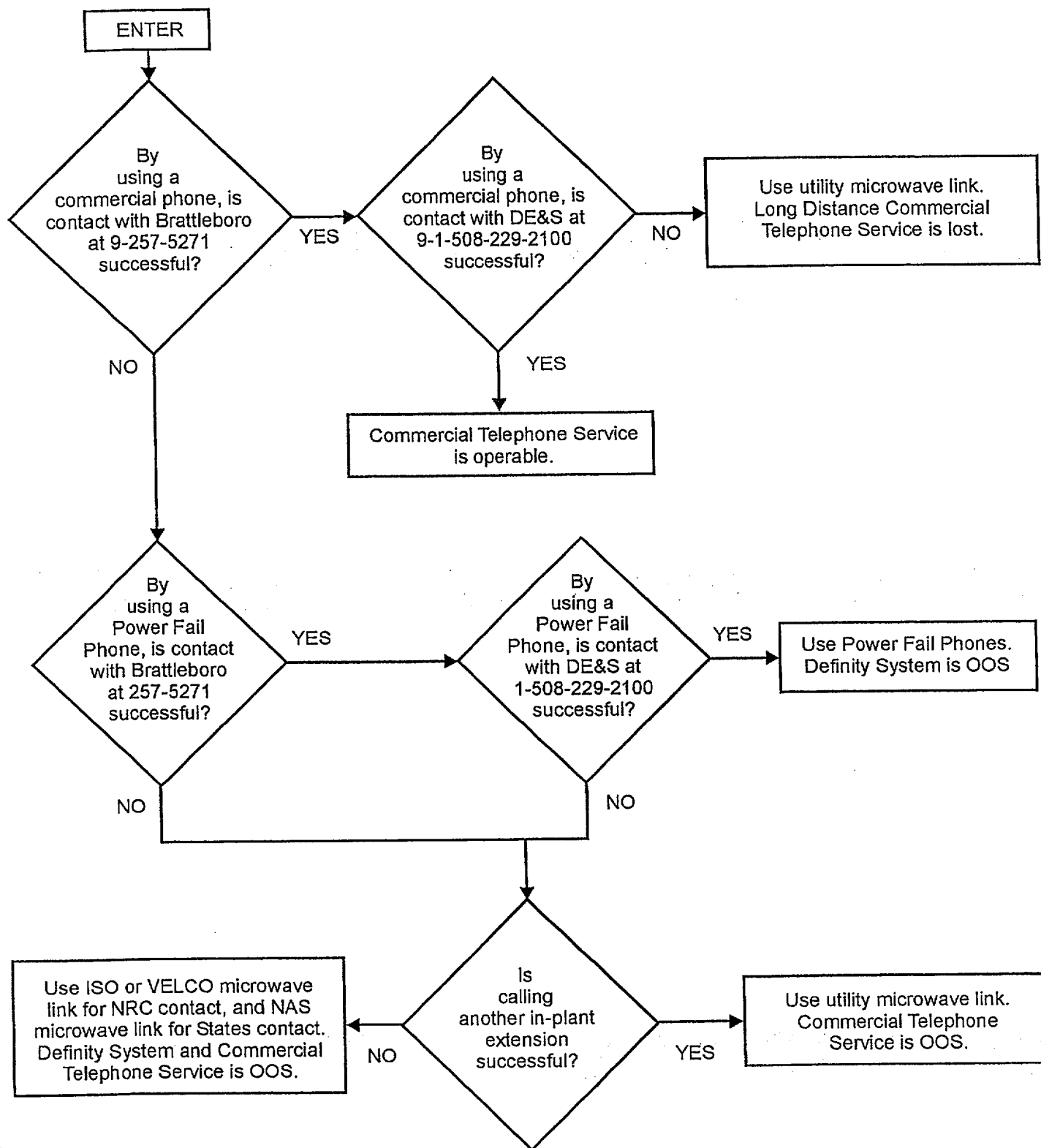


FIGURE 8
Determination of Brattleboro Off-Site Telephone Capability
and Alternate Means to Utilize

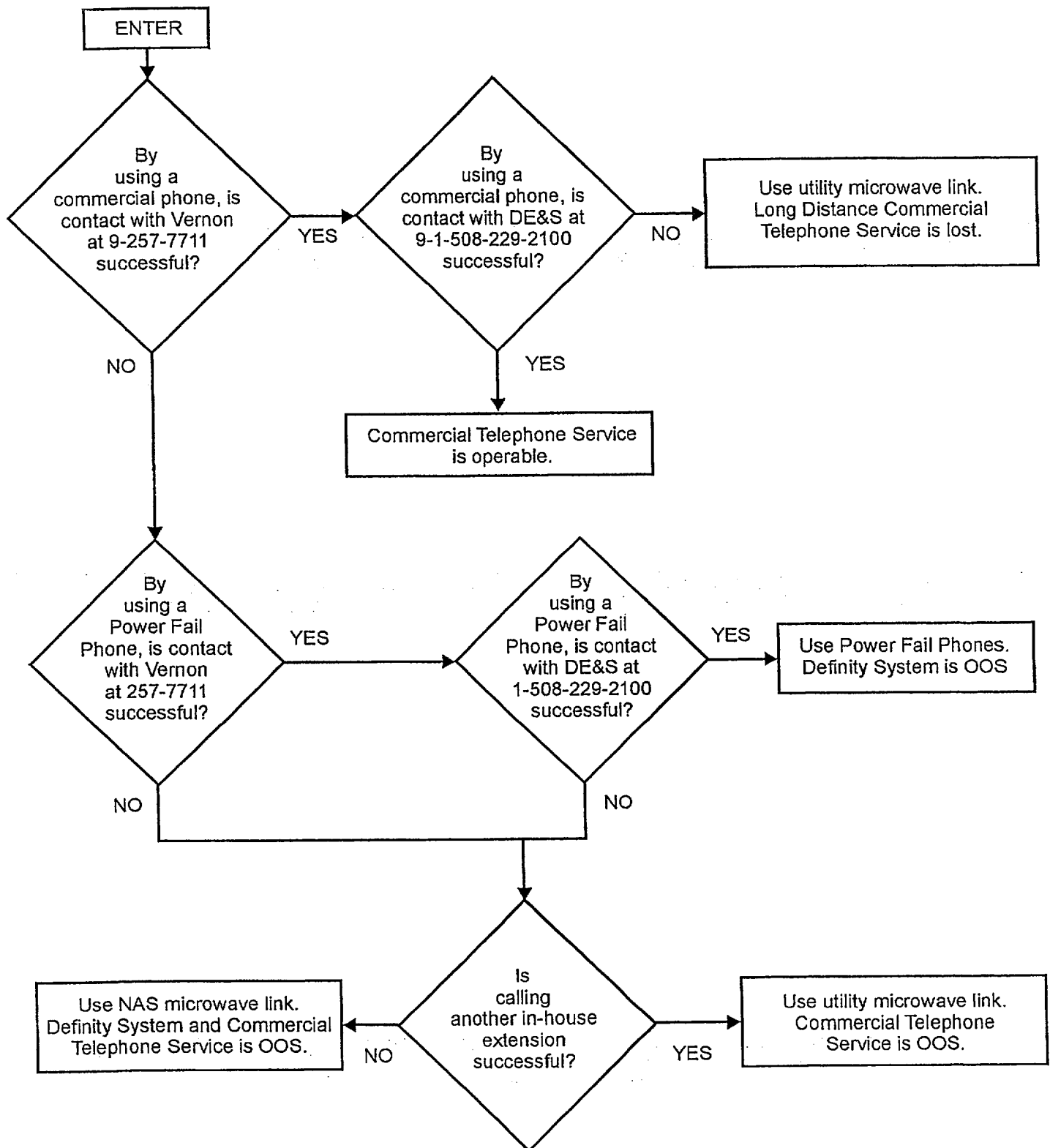


FIGURE 9
Nuclear Alert System (NAS)

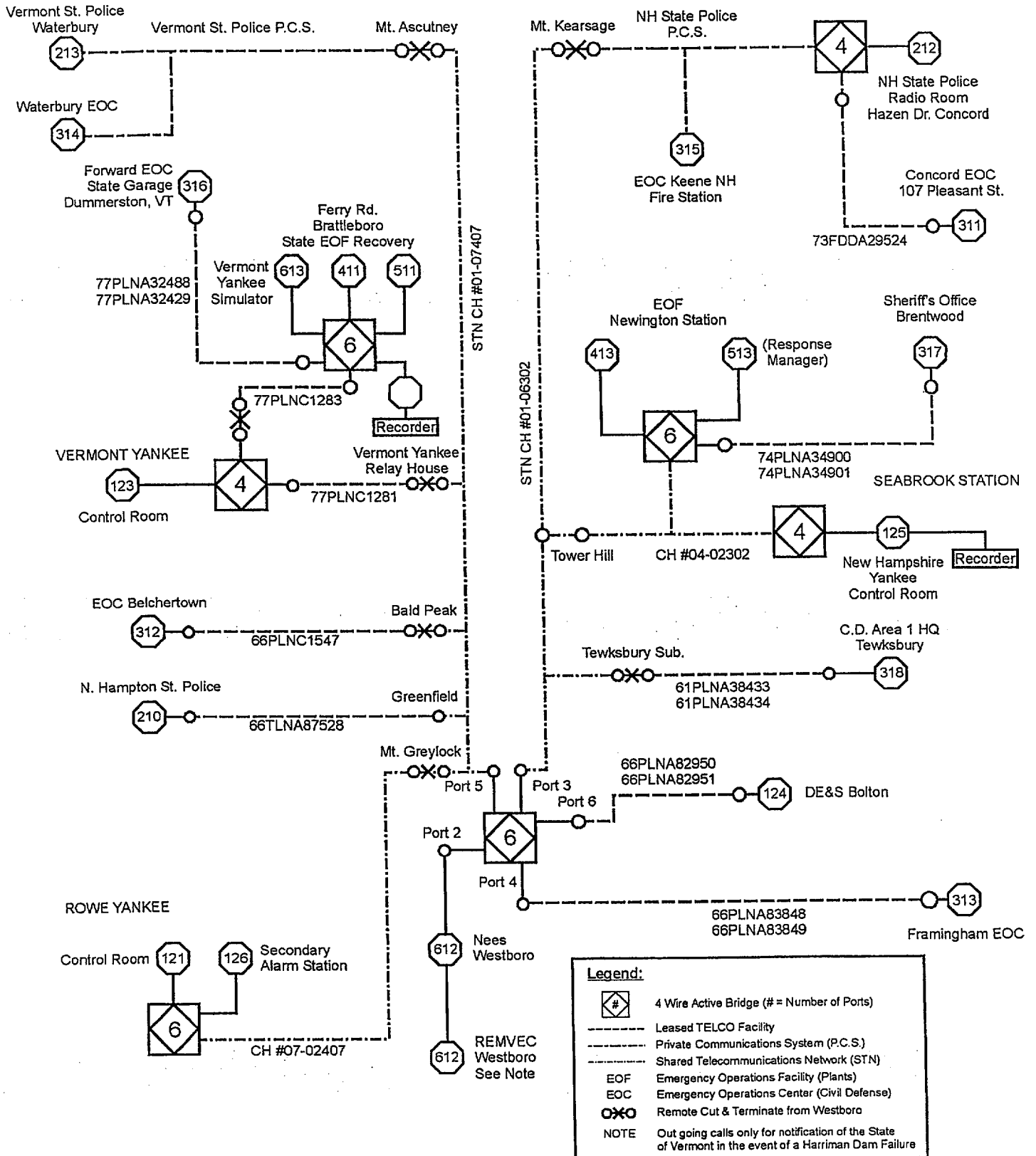


FIGURE 10

EOF UHF Backup Base Radio Configuration

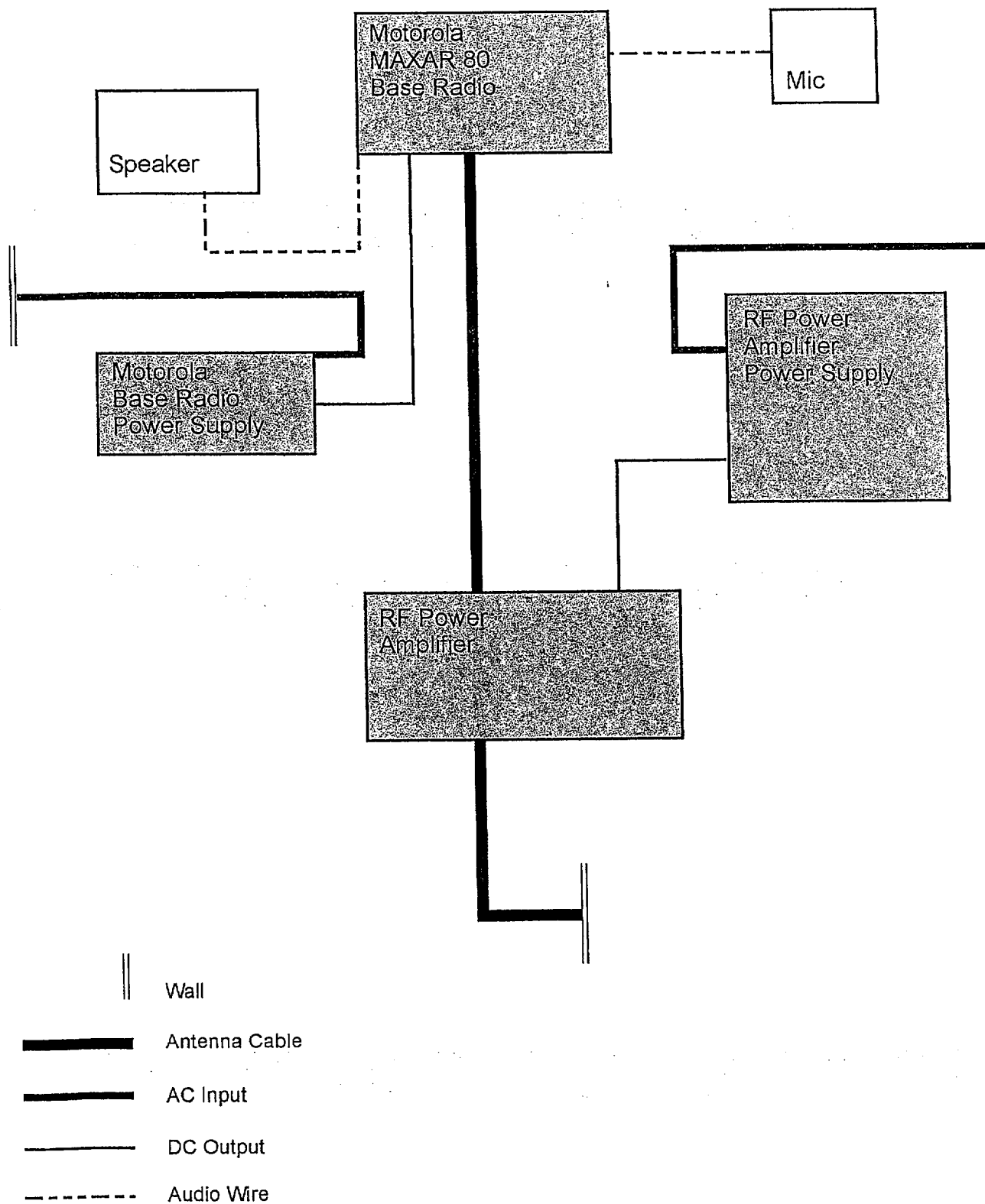
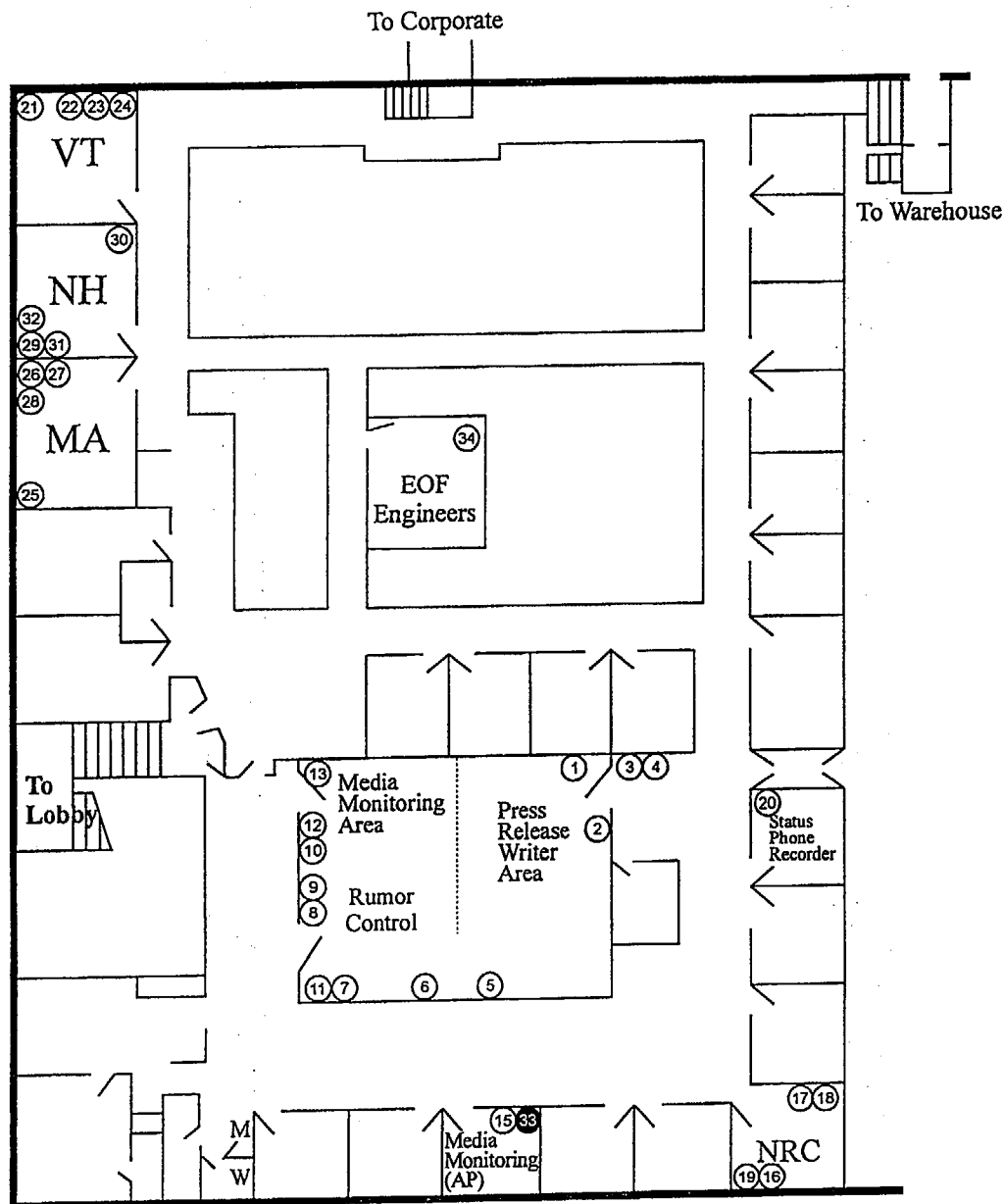


FIGURE 11
NEWS MEDIA CENTER - COMMUNICATIONS ARRANGEMENT



NO.	TELECOMMUNICATIONS DESCRIPTION	EXTENSION
1	PRESS RELEASE WRITER (SPEAKERPHONE)	4645
2	EXTENSION TELEPHONE	2166
3	FAX DISTRIBUTION FAX #1	2192
4	FAX DISTRIBUTION FAX #2	4287
5	EXTENSION TELEPHONE	2147
6	EXTENSION TELEPHONE	2195
7	RUMOR CONTROL	4879
8	RUMOR CONTROL	4880
9	RUMOR CONTROL	4881
10	RUMOR CONTROL	4882
11	RUMOR CONTROL	4883
12	RUMOR CONTROL	4885
13	EXTENSION TELEPHONE	4887
15	MEDIA MONITORING (L. TKACZYK OFFICE)	4160
16	NRC	4290
17	NRC	2188
18	NRC	2189
19	NRC FAX	4251
20	STATUS PHONE RECORDER (B. SCHULZE OFFICE)	4203
21	VEMA - CONFERENCE ROOM C	4250
22	VEMA - CONFERENCE ROOM C	2183
23	VEMA - FAX MACHINE	2182
24	VEMA - FAX MACHINE	2126
25	MEMA - CONFERENCE ROOM A	4247
26	MEMA - CONFERENCE ROOM A	2186
27	MEMA - FAX MACHINE	2187
28	MEMA - FAX MACHINE	2122
29	NHOEM - CONFERENCE ROOM B	2185
30	NHOEM - CONFERENCE ROOM B	4248
31	NHOEM - FAX MACHINE	2184
32	NHOEM - FAX MACHINE	2124
33	POWER FAIL PHONE	5470
34	EXTENSION TELEPHONE	4249

APPENDIX A
NUCLEAR ALERT STATION NUMBERS

<u>STATION</u>	<u>INDIVIDUAL NUMBERS</u>
 <u>CONTROL ROOMS</u>	
Yankee Rowe.....	121
Vermont Yankee.....	123
Seabrook Station (Unit 1).....	125

 <u>STATE POLICE</u>	
Massachusetts State Police - Troop B – Northampton	210
New Hampshire State Police – Concord.....	212
Vermont State Police – Waterbury	213

 <u>EMERGENCY OPERATING CENTERS (State)</u>	
Belchertown, MA	312
Framingham, MA	313
Tewksbury, MA	318
Dummerston, VT	316
Waterbury, VT	314
Brentwood, NH	317
Concord, NH	311
Keene, NH	315

 <u>EMERGENCY OPERATION FACILITIES (Plant)</u>	
Vermont Yankee (States Area).....	411
Vermont Yankee (Recovery Manager)	511
Seabrook Station (NH Area).....	413
Seabrook Station (MA Area).....	414
Seabrook Station (Response Manager).....	513

 <u>MISCELLANEOUS</u>	
Engineering Support Center (Marlborough).....	124
Secondary Alarm Station (Yankee Rowe)	126
National Grid Mux Room.....	612
Simulator Room (Vermont Yankee).....	613

VERMONT YANKEE GROUP CALLS	
<u>STATION</u>	<u>GROUP NUMBERS</u>
Station Police (MA)(Troop "B") (Northampton).....	111
State Police (NH)(Concord)	111
State Police (VT)(Waterbury).....	111
Emergency Operations Center (Massachusetts).....	333
Emergency Operations Center (New Hampshire).....	333
Emergency Operations Center (Vermont)	333

APPENDIX B
OFF-SITE EMERGENCY TELEPHONE NUMBER LIST
(In Alphabetical Order)


	TELEPHONE NUMBER
American Nuclear Insurers (ANI)	860-561-3433
AT&T (NOAA radio phone lines to Ames Hill)	800-413-5410 (prompt 4)
Brattleboro Memorial Hospital Emergency Room (Ref. OP 3508)	802-257-8222
CAN - Operations Manager (Ref. OP 3531) to verify operator and callback #'s	800-992-2331 800-552-4226 or 877-786-8478 800-739-9023(in-dial) 800-794-5826in-dial 518-862-0987 (Admin.)
Central Vermont Communications (Ref. OP 3531)	800-696-6474 802-775-8400 (pager)
Consultation:	
Dave E. Drum, MD, Radiation Safety Officer (Ref. OP 3508)	617-732-██████ Page 11161 781-235-██████ (home) 617-323-██████ 5939 Voice Mail
Department of Energy (DOE) Radiological Assistance, Brookhaven Lab	631-344-2200
Duke Engineering & Services, Marlborough, MA (Main Switchboard) (Ref. OP 3504, OP 3510, OP 3531)	508-229-2100
DE&S Pagers (Ref. OP 3531)	800-366-██████
Franklin Medical Center (Ref. OP 3508)	413-772-0211
GE Emergency Support Assistance	408-971-1038
INPO	
Main Switchboard	770-644-8000
Emergency Network Telephone	800-321-0614
ISO - New England (Ref. OP 3504, OP 3506)	413-535-4384
Keene Dispatch (Ref. OP 3506)	603-352-1100 (Primary) 603-352-1291 (Backup)
Maine Yankee - Wiscasset (Ref. OP 3504)	207-882-6321
Massachusetts Emergency Management Agency - (State EOC) (Ref. OP 3504, OP 3506, OP 3540, OP 3546)	508-820-2000
Massachusetts State Police - Troop B, Northampton (Ref. OP 3504, OP 3540, OP 3542, OP 3546)	413-586-3166
National Weather Service, Albany, NY (Ref. OP 3504, OP 3513, OP 3540)	800-833-9880 (Primary) 518-435-9574 (Backup)
National Grid - Westboro (Ref. OP 3504) MUX Room (Ref. OP 3506)	508-389-2000 508-389-2104
New Hampshire Office of Emergency Management - (State EOC) (Ref. OP 3504, OP 3506, OP 3540, OP 3546)	603-271-2231

APPENDIX B (Continued)

	TELEPHONE NUMBER
New Hampshire State Police (Ref. OP 3504, OP 3540, OP 3542)	603-271-3636
North Atlantic Energy Services Company - Seabrook (Ref. OP 3504)	603-474-9521
New York State Emergency Management Coordination Ctr. (Ref. OP 3506)	518-457-2200 518-457-6811 (Backup)
NRC Operations Center (24 hours), Rockville, MD (Ref. OP 3504, OP 3506, OP 3540)	301-816-5100 301-951-0550 (Backup) 301-415-0550 (Backup) 301-816-5151 (Fax)
NRC, Region I	610-337-5000
Public Service of New Hampshire - Manchester (Ref. OP 3504)	603-669-4000
Radiation Overexposure Treatment Assistance (Ref. OP 3508)	
Aaron B. Brill, MD	615-662- (home)
U Mass Medical Center or Vanerbilt (NIAT Physician)	615-343- (work) 615-322- (work)
Mr. Robert Hallisey (MDPH)	617-727- (work) 781-729- (home)
Mr. Robert Watkins (MDPH)	617-727- (work) 508-832- (home)
Mr. Thomas Matthews (MDPH)	617-727- (work) 781-396- (home)
Rescue Inc. (Ref. OP 3508)	802-254-2010 or 911
Shelburne Dispatch (Ref. OP 3506)	413-625-8200
Southwest Mutual Fire Aid	603-352-1100 or 603-352-1291
Tri-State Mutual Fire Aid	413-625-8200
National Weather Service (Burlington, VT) Forecasts	802-862-9883
VELCO Dispatcher (Rutland Office notification)	802-773-9161 (Switchboard) 802-770-6261 (Dispatch)
Vermont Department of Health	802-865-7730
Vermont Emergency Management Agency - (State EOC) (Ref. OP 3504, OP 3506, OP 3540, OP 3546)	802-244-8721 800-347-0488
Vermont State Police (Ref. OP 3504, OP 3540, OP 3542, OP 3546)	802-244-8727
VY Physician (Ref. OP 3508)	
George Idelkope, MD	603-336- (Work) 603-363- (Home)
Vernon Hydro (Wilder Station) (Ref. OP 3547)	802-291-8000
Yankee Rowe (Ref. OP 3504)	413-424-5261


APPENDIX G
POWER FAIL PHONES

VERNON

<u>Location</u>	<u>Current Extension</u>	<u>Assigned Telephone No.</u>
Main Office		257-7711 **
		257-7712 **
		257-7713 **
Plant Manager's Office		257-7714
Operation's Supt's Office		257-7715
Control Room		257-7716
		257-5020
		257-5021
TSC Communications Room		257-5017
		257-5018
Security - Gate 2		257-7711 **
		257-7712 **
		257-7713 **

** If power fail condition occurs during normal work hours, the switchboard will handle incoming calls; if power fail condition occurs outside of normal work hours, Security personnel at Gate 2 will initially handle incoming calls.

BRATTLEBORO

<u>Location</u>	<u>Current Extension</u>	<u>Assigned Telephone No.</u>
Training Bldg. Lobby		257-5271
		257-5272
		257-5273
Site Recovery Manager's Office		257-5274
EOF Coordinator's Office		257-5275
Recovery Planning Area Rm 126		257-5276
President's Office		254-2643
E-Plan Manager's Office	***	257-5470

*** The Assigned Telephone Number can be used during non-power fail conditions.

NOTE: If during power fail condition, a call is made to 257-5271 and 257-5271 is busy, call will bounce to 257-5272. If 257-5272 is busy, call will bounce to 257-5273. (Call can bounce up to 257-5276.)

VERMONT YANKEE NUCLEAR POWER STATION

OPERATING PROCEDURE

OP 3544

REVISION 1

OPERATION OF THE OPERATIONS SUPPORT CENTER (OSC)

USE CLASSIFICATION: **REFERENCE**

LPC No.	Effective Date	Affected Pages

Implementation Statement: N/A

Issue Date: 04/02/2002

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PURPOSE

To outline the operation of the Operations Support Center.

DISCUSSION

There are four emergency classifications, Unusual Event, Alert, Site Area Emergency, and General Emergency. The decision to make an immediate initial declaration rests with the Shift Supervisor/Plant Emergency Director, who, in turn, instructs Control Room personnel to activate the notification system. Notification of State authorities must be initiated within 15 minutes after the event has been classified. The NRC must be notified immediately after the States' notification, but not later than one (1) hour after the event has been classified.

An Unusual Event is defined as any plant-related event which indicates a potential degradation of plant safety margins which is not likely to affect personnel on-site or the public off-site or result in radioactive releases requiring off-site monitoring. Unusual Event conditions will not have caused serious damage to the plant and may not require a change in operation status.

The basic shift complement is able to deal with Unusual Event conditions. On-duty personnel are assigned to functions as required. Additional members of the plant organization, including top management, are notified by Plant Security, and augment on-duty personnel as necessary. The Duty On Call Officer who is available on an on-call basis must report to the site and will assume the role of the TSC Coordinator. Dissemination of public information and closure or escalation to a more severe classification will occur as conditions warrant.

An Alert event is defined as an indication of a substantial degradation of plant safety margins which could affect on-site personnel safety, could require off-site impact assessment, but is not likely to require off-site protective action.

An Alert event requires action beyond the normal capability of the basic shift complement. Plant response and off-site notification associated with this event classification ensure that sufficient emergency response personnel are mobilized to activate the Technical Support Center (TSC) and the Operations Support Center (OSC). The Emergency Operations Facility/Recovery Center (EOF/RC) is activated with the Site Recovery Manager (SRM), the EOF Coordinator and other EOF/RC staff members. Sufficient emergency assistance personnel to assess off-site radiological impact are assigned if the Alert event is producing releases off-site. Actual releases of radioactivity which substantially exceed Technical Specification limits may be involved and thus radiation monitoring and dose projection may be an integral portion of the emergency response required. Prompt notification is made to State authorities and follow-up information is provided as needed to off-site emergency organizations.

A Site Area Emergency indicates an event which involves likely or actual major failures of plant functions needed for the protection of the public. The possibility does exist for some releases of radioactive material and response to this event emphasizes the ability to monitor the releases and to provide action recommendations to State authorities and follow-up information as needed to off-site emergency organizations.

Plant resources are anticipated to be sufficient to cope with a Site Area Emergency. Outside resources, however, are mobilized and selected members are dispatched to the site. All emergency centers are activated following declaration of a Site Area Emergency. All non-essential personnel are evacuated from the site. Representatives from adjoining States are dispatched to the Emergency Operations Facility. Assessment of plant conditions and off-site radiological parameters determine the type of protective measures necessary for protection of the public sector. The public is notified of the event by local media facilities and periodic updates of information are released to ensure uniform, adequate response to real conditions.

A General Emergency is declared when substantial core degradation or melting has occurred, with a potential for loss of containment integrity. The possibility does exist for releases of radioactive material and response to this event emphasizes the ability to monitor the releases and to provide for protective action recommendations to State authorities.

Contracted service organizations, sponsor utilities, and other industry resources are alerted and requested to render assistance as appropriate. In addition, Federal resources are called upon for assistance. Assessment of plant conditions and off-site radiological parameters determine the type of protective action recommendations.

Plant representatives closeout or escalate the emergency classification, or move to recovery as conditions warrant. Written summaries of the event are provided to off-site authorities and other affected agencies.

The Operations Support Center Coordinator (OSCC) is responsible for initiating this procedure following appointment by the Technical Support Center Coordinator.

ATTACHMENTS

- | | | |
|----|---------------|---|
| 1. | Appendix A | Radiological Habitability Assessment |
| 2. | Appendix B | On-Site Assistance Team Checklist |
| 3. | VYOPF 3544.01 | Emergency Conditions Radiological Assessment Form |
| 4. | VYOPF 3544.02 | OSC Team Work Status Form |

REFERENCES AND COMMITMENTS

1. Technical Specifications and Site Documents
 - a. Vermont Yankee Nuclear Power Station Emergency Plan
2. Codes, Standards and Regulations
 - a. None
3. Commitments
 - a. EPEX86RP1
 - b. EPEX8803CPE1
 - c. INS9007CPE3

4. Supplemental References

- a. AP 0009, Event Reports
- b. AP 0010, Situational Reporting Requirements
- c. AP 0021, Work Orders
- d. AP 0156, Notification of Significant Events
- e. AP 0864, Fitness for Duty
- f. AP 3125, Emergency Plan Classification and Action Level Scheme
- g. OP 3504, Emergency Communications
- h. OP 3507, Emergency Radiation Exposure Control
- i. OP 3508, On-Site Medical Emergency Procedure
- j. OP 3510, Off-Site and Site Boundary Monitoring
- k. OP 3531, Emergency Call-in Method
- l. OP 3540, Control Room Actions During an Emergency
- m. OP 3541, Activation of the Technical Support Center (TSC)
- n. OP 3542, Operation of the Technical Support Center (TSC)
- o. OP 3545, Activation of the Emergency Operations Facility/Recover Center (EOF/RC)
- p. OP 3546, Operation of the Emergency Operations Facility/Recover Center (EOF/RC)
- q. OP 3547, Security Actions During an Emergency
- r. AP 6807, Collection, Temporary Storage and Retrieval of QA Records

PRECAUTIONS/LIMITATIONS

- 1. Refer to OP 3504 for alternate methods of communication in the event that primary methods fail.

PROCEDURE

NOTES

- The responsible individual may assign actions required to other personnel as appropriate. The designated individual, however, has the overall responsibility for the execution of the checklist.
- Record time and initials as required.
- Steps may be performed concurrently or out of sequence.
- Some steps have multiple signature lines, based on event level. The step should be initialed for each event level it is completed for. If an event escalates, each step with that event level designator should be rechecked to ensure no further action is required.

OSC Coordinator Name (print): _____

Date: _____

Time/Date

Initials

1.0 Immediate Actions

- 1.1. Provide support to the Control Room as requested.

A _____ / _____
S _____ / _____
G _____ / _____

- 1.2. Assist in coordination of Operations relief planning.

A _____ / _____
S _____ / _____
G _____ / _____

- 1.3. Ensure that Operations Support Center (OSC) Staff is in place.

A _____ / _____
S _____ / _____
G _____ / _____

- 1.4. Assign an OSC Coordinator Assistant:

Name: _____ / _____

- 1.5. IF there are indications that a stack release is in progress, THEN have OSC personnel obtain a stack sample immediately. (EPEX86RP1)

A _____ / _____
S _____ / _____
G _____ / _____

- | | | <u>Time/Date</u> | <u>Initials</u> |
|------|---|------------------|-----------------|
| 1.6. | IF there is no indication of a stack release,
THEN perform stack sampling as required. | A _____ / _____ | _____ |
| | | S _____ / _____ | _____ |
| | | G _____ / _____ | _____ |
| 1.7. | Ensure that the names of personnel
stationed at the OSC are reported to
Security as soon as possible. | A _____ / _____ | _____ |
| | | S _____ / _____ | _____ |
| | | G _____ / _____ | _____ |
| 1.8. | Assign a qualified individual to implement
Appendix A, Radiological Habitability
Assessment. | A _____ / _____ | _____ |
| | | S _____ / _____ | _____ |
| | | G _____ / _____ | _____ |
| 1.9. | Utilizing white board located in OCS
hallway, designate qualified personnel to
implement the following emergency team
assignments as applicable and as they
become available: | | |

1.9.1. Governor Hunt House Monitoring Team

Names: _____ (Leader)

_____ / _____

The Team Leader or designee opens the
GHH Monitoring Kit located at the OSC,
obtains the clipboard and follows
instructions per OP 3510.
(EPEX8803CPE1)

1.9.2. Site Boundary Survey Team

Names: _____ (Leader)

_____ / _____

The Team Leader or designee opens the
Site Boundary Kit located at the OSC,
obtains the clipboard and follows
instructions per OP 3510.

Time/Date

Initials

1.9.3. Off-Site Green Team

Names: _____ (Leader)

_____ / _____

The Team Leader or designee opens one Off-Site Monitoring Kit located at the OSC, obtains the clipboard and follows instructions per OP 3510.

1.9.4. Off-Site Blue Team

Names: _____ (Leader)

_____ / _____

The Team Leader or designee opens one Off-Site Monitoring Kit located at the OSC, obtains the clipboard and follows instructions per OP 3510.

1.9.5. Off-Site Black Team

NOTE

This additional off-site team may be deployed at the discretion of the Radiological Coordinator.

Names: _____ (Leader)

_____ / _____

The Team Leader or designee opens one Off-Site Monitoring Kit located at the OSC, obtains the clipboard and follows instructions per OP 3510.

NOTE

All work assignments from the TSC to the OSC should be made through the phone to the Communicator. Do not use the ring down phone or Gaitronics.

- 1.10. Coordinate the implementation of on-site assistance team activities with the TSC Coordinator as follows:

NOTE

Depending on the nature of the task, teams will be assembled as appropriate. When more than one member is involved, a Work Coordinator will be assigned. The work Coordinator or assigned individual has total responsibility for all work associated with the job.

- 1.10.1. Designate a Work Coordinator (if applicable) and team members based on job task requirements and conditions.

- 1.10.2. Maintain a continuous accountability of OSC on-site assistance team assignments and tasks as follows:

- 1.10.2.1. Complete the appropriate sections of
VYOPF 3544.02, OSC
Team Work Status Form. _____ / _____

NOTE

Work Status forms (VYOPF 3544.02) are posted in the OSC hallway.

- 1.10.2.2. To help identify for OSC personnel the mission of the OSC Teams, ensure that VYOPF 3544.02, OSC Team Work Status Form is posted and updated in the OSC.
(INS9007CPE3) _____ / _____

Time/Date

Initials

1.10.3. For tasks involving on-site repair activities, instruct the Work Coordinator or assigned individual to implement Appendix B, On-Site Assistance Team Checklist.

_____/_____

1.10.4. For tasks involving injured personnel of search and rescue activities, instruct the team members to implement applicable steps in Appendix B, On-Site Assistance Team Checklist, and OP 3508, On-Site Medical Emergency Procedure.

_____/_____

1.10.5. Provide teams with the necessary instructions and pertinent plant status conditions to initiate and conduct job tasks.

_____/_____

1.10.6. When On-Site Assistance/Rescue Teams return from their assignments, ensure that the close out of the work effort is completed and documented.

_____/_____

2.0. Subsequent Actions

2.1. Assist in the coordination of recovery efforts as requested by the TSC.

A _____/_____
S _____/_____
G _____/_____

NOTE

Consideration should be given to the importance of assessing plant conditions, sample locations and sample activity.

2.2. Coordinate the implementation of post accident sampling, and prioritize the assignment of desired samples to be collected and analyzed with the Radiation Protection Coordinator (or designated alternate) at the TSC, as conditions warrant.

A _____/_____
S _____/_____
G _____/_____

- | | <u>Time/Date</u> | <u>Initials</u> |
|--|------------------|-----------------|
| 2.3. Periodically ensure that radiological assessment is performed according to Appendix A for the OSC, TSC, Control Room and Gates 1 and 2. | / | |
| 2.4. Ensure that unassigned OSC personnel remain within the OSC. | / | |
| 2.5. Periodically assess the personnel situation at the OSC, dispatch extra reserves to the EOF/RC as directed by the TSC Coordinator. | / | |
| 2.6. Report findings to and receive instruction from the Shift Supervisor/Plant Emergency Director and/or the TSC Coordinator. | | |

NOTE

The OSC Coordinator will base his operations in the OSC but may find it necessary to go to the TSC from time to time.

- | | | | |
|--|---|---|--|
| 2.7. If deemed necessary, assign as individual to the TSC who will remain in contact with the OSC. | A | / | |
| | S | / | |
| | G | / | |
| 2.8. Periodically brief OSC personnel on current plant conditions and significant developments. | | / | |

FINAL CONDITIONS

- | | | |
|---|---|--|
| 1. Ensure the OSC is returned to pre-emergency status. | / | |
| 2. Submit completed copies of this procedure to the TSC Coordinator. | / | |
| 3. Send all dosimetry and records to the Radiological Assistant for evaluation. | / | |

APPENDIX A

RADIOLOGICAL HABITABILITY ASSESSMENT

1. Obtain a copy of OP 3507, Emergency Radiation Exposure Control.
2. Obtain a RM-14/20, a PIC-6, or other suitable dose rate instrument and a low volume air sampler. Perform the necessary function checks on the instrumentation.
3. If no multichannel analysis of the sample is available, utilize silver zeolite cartridges for quantitative iodine results.
4. Monitor conditions in the area(s) assigned:

NOTE

Security at Gatehouse 2 do not routinely wear dosimetry. The habitability technician will inform Security when to don dosimetry.

OSC Responsibility

OSC

TSC

Control Room

Gate 1, 2

Other Areas: _____, _____, _____

5. Ensure the placement of two (2) high range ion chamber or electronic dosimeters in a representative location for the assessment of total exposure for each of the above locations.
6. Relative to KI usage, implement OP 3507.
7. Report findings and recommendations on VYOPF 3544.01 and submit to the TSC Coordinator or EOF Coordinator (if applicable).

NOTE

Additional information, such as area surveys, should be recorded on the reverse side of VYOPF 3544.01.

APPENDIX B

ON-SITE ASSISTANCE TEAM CHECKLIST

NOTE

The Work Coordinator or assigned individual has total responsibility for all work associated with the job. Work Control process defined in AP 0021, Work Orders, must be used as appropriate.

1. Determine appropriate work controls, necessary equipment, spare parts, and services and their availability.
2. Receive status update and instructions from the OSC Coordinator or designated assistant.
3. Obtain appropriate radiation protection information and plant radiological conditions.
4. Ensure that a dose commitment for the job task is established in accordance with OP 3507, "Emergency Radiation Exposure Control".
5. Prior to team deployment, ensure that team members are briefed on the specific work controls and radiation protection controls to be followed for the job task.
6. Provide periodic updates on work effort status and other significant information to the OSC Coordinator or designated assistant especially area radiation levels and accrued exposure values.
7. Upon job completion, ensure that appropriate close out of the work effort is completed (i.e., job status notification, team debriefing, and work effort documentation).

EMERGENCY CONDITIONS RADIOLOGICAL ASSESSMENT FORM

DATE _____

TIME _____

LOCATION OF SAMPLING _____

DATA

Maximum Dose Rate (W.B.) _____

Average Dose Rate (W.B.) _____

Air Sample Results (silver zeolite cartridge? ☐ YES ☐ NO) _____

RECOMMENDED ACTION

(From sampling information and specifications in Appendices A and B of OP 3507, Emergency Radiation Exposure Control)

COMMENTS

NOTE

Additional information, such as area surveys, should be recorded on the reverse side of this form.

Surveyor (print/sign)

Date

OSC TEAM WORK STATUS FORM

JOB NO. _____

JOB LOCATION _____

BRIEF JOB DESCRIPTION:

NAME OF OSC TEAM MEMBERS

Work Coordinator (if applicable)

Team Members:

EMERGENCY DOSE COMMITMENT REQUIRED? (VYOPF 3507.02 ATTACHED)

☐ YES ☐ NO

RAD PROTECTION INITIALS: _____

TIME TEAM DISPATCHED: _____ TIME TEAM RETURNED: _____

DISPOSITION OF JOB:

OSC COORDINATOR'S FINAL INITIALS: _____

[Copy and post in OSC hallway]