

# **"TEMPORARY CHANGE"**

## **Three Mile Island Nuclear Station Temporary Change Notice (TCN)**

NOTE: Instructions and guidelines in AP1001A must be followed when completing this form.

12. TCN No. 11-013-0287 (From TCN Log Index)

13. Implementation Date 12/1/83

SS/SF Signature JH Bunker

1. Procedure 1004.8 10 Callout of Onsite and Offsite Duty Roster Personnel  
No. Present Rev. No. Title

2. Change (Include page numbers, paragraph numbers, and exact wording of change. (Attach additional sheets if necessary and provide the generic nature of the change on this sheet.)

See attached copy of 1004.8

3. Reason for Change:

To allow for new beepers with Group Call Option.

4. Duration of TCN - No longer than ninety days from implementation date of TCN or as in (a) or (b) below whichever occurs first.

(a) TCN will be cancelled by a procedure revision issued as a result of a Procedure Change ☒  
Request to be submitted by J. BEAVER (Submit PCR as soon as possible)  
Individual Submitting TCN

(b) TCN is not valid after \_\_\_\_\_ ☐  
(Fill in circumstances which will result in TCN being cancelled)

5. Is procedure "Important to Safety"? \_\_\_\_\_ yes ☒ no ☐  
If "Yes" a safety evaluation is required (side 2).

6. Is procedure "Environmental Impact Related"? \_\_\_\_\_ yes ☐ no ☒  
If "Yes" an environmental impact evaluation is required (side 2).

7. Does the change effect the intent of the original procedure? \_\_\_\_\_ yes ☐ no ☒

NOTE: If answers to #5; 6 and 7 are "no" the change may be approved by the Shift Supervisor.

NOTE: If answer to #7 is "yes" the change must be reviewed and approved in accordance with Table 2 prior to implementation.

NOTE: If answer to #7 is "no" and answers to #5 or 6 are "yes" change may be either (a) two member reviewed or (b) reviewed and approved in accordance with Table 2.

### **Review Signatures:**

8. Change Recommended By Jerry R. Beaver Date 12-2-83

9. \* Procedure Owner Concurrence Jerry R. Beaver Date 12-2-83

\* Responsible Technical Reviewer, Responsible Office Department Head, or his Designee may concur if Procedure Owner is unavailable  
\* May be by Telecon

10. Tech. Functions Rep. Notified (if reqd.) Not Required JH Bunker 12/2/83

### **11. Approval(s):**

(a) Two Members of the GPUN Mng. Staff Route

1. \_\_\_\_\_  
Signature Date

2. \_\_\_\_\_  
Signature Date

Within fourteen (14) days: (Approval per AP 1001A must occur)

\_\_\_\_\_  
Signature Date

\_\_\_\_\_  
Signature Date

(b) Normal Route (Per AP1001A): 12/2/83

(ISR) J. A. Brady 12/2/83  
Signature Date

JH Bunker 12/2/83  
Signature Date

ops: James R. Bunker

(c) SS Approval Only: (This approval only used if answers to questions #5, 6 and 7 are all "No".)

\_\_\_\_\_  
SS Signature Date

X005

14. TCN is Cancelled

Shift Supervisor & Shift Foreman

Date

B401050235 831228  
PDR ADOCK 05000289  
F PDR

8-82 A0001132 A

Three Mile Island Nuclear Station  
Safety/Environmental Impact EvaluationTCN No. 1-PS-04571. Procedure 1004.8 Callout of Onsite and Offsite Duty  
Roster Personnel

## 2. Safety Evaluation

Does the attached procedure change:

\* (a) increase the probability of occurrence or the consequences of an accident or malfunction of equipment important to safety? yes ☐ no ☒\* (b) create the possibility for an accident or malfunction of a different type than any evaluated previously in the safety analysis report? yes ☐ no ☒\* (c) reduce the margin of safety as defined in the basis for any technical specification? yes ☐ no ☒

Details of Evaluation (Explain why answers to above questions are "no". Attach additional pages if required.)

This change involves incorporating the new Group-Call beeper numbers and method of Group calling. This change does not increase the probability or possibility of an accident nor reduce the margin of safety as defined in the Tech Specs.

Evaluation By Jim R. Beaver Date 12/2/83

\* If any of these questions are answered "YES" the change must be reviewed and approved by the NRC prior to implementation.

## 3. Environmental Impact Evaluation

Does the attached procedure change:

\* (a) possibly involve a significant environmental impact? yes ☐ no ☒

If 3(a) is "yes", answer questions (b) and (c) and fill in "Details of Evaluation" below. If no, state why by filling in the "Details of Evaluation" below.

\* (b) have a significant adverse effect on the environment? yes ☐ no ☒\* (c) involve a significant environmental matter or question not previously reviewed and evaluated by the N.R.C. yes ☐ no ☒

Details of Evaluation (Attach additional pages if required)

Evaluation By \_\_\_\_\_ Date \_\_\_\_\_

\* If any of these questions are answered "YES" the change must be reviewed and approved by the NRC prior to implementation.

4. (1) Normal Approval(s) (Per AP 1001A) <u>12/2/83</u> (ISR) <u>Joe A. Brady</u> <u>12/2/83</u> Signature _____ Date _____ <u>W. Stange</u> <u>12/2/83</u> Signature _____ Date _____	4. (2) If "Two (2) members of the GPUN management staff route: Signature _____ Date _____ Signature _____ Date _____	Within fourteen (14) Days Approval per AP 1001A Signature _____ Date _____ Signature _____ Date _____
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THREE MILE ISLAND NUCLEAR STATION  
UNIT NO. 1 EMERGENCY PLANNING IMPLEMENTING PROCEDURE 1004.8  
CALLOUT OF ONSITE AND OFFSITE DUTY ROSTER PERSONNEL

1.0 PURPOSE

The purpose of this procedure is to provide guidance for the notification of the appropriate members of the Onsite and Offsite Emergency Duty Rosters. The Communications Assistant is responsible for implementing this procedure when directed by the Emergency Director.

2.0 ATTACHMENTS

2.1 Attachment I Instructions for Code-A-Phone Answering Machine

3.0 EMERGENCY ACTION LEVELS

This procedure to be initiated upon declaration of the following:

- 3.1 Unusual Event (1004.1)
- 3.2 Alert (1004.2)
- 3.3 Site Emergency (1004.3)
- 3.4 General Emergency (1004.4)
- 3.5 As directed by the Emergency Director

4.0 EMERGENCY ACTIONS

4.1 The following steps must be performed for all levels of emergencies.

- 4.1.1 Verify that a message has been placed on the Code-A-Phone in accordance with Attachment I.
- 4.1.2 Using the Auto-Dialer located in the Shift Supervisors office, contact the VP, TMI-1; O & M Director TMI-1; and Mgr. Plant Operations TMI-1 by depressing the button labelled "Group IA".

4.1.3 In the event that the above individuals have not responded, contact them separately and read the message as indicated below:

	Name	Work Phone	Home Phone	Beeper
VP, TMI-1	H. D. Hukill	8161	<del>XXXXXXXX</del>	780-3396 or 9-1-215-581-8050*
O&M Director TMI-1	R. J. Toole	8005	<del>XXXXXXXX</del>	780-3399
Mgr. Plant Ops, TMI-1	M. J. Ross	8015	<del>XXXXXXXX</del>	780-3398

\* This pager has the capability to record a message. At the sound of the tone read the message below.

Message:

This is the Communications Assistant at Three Mile Island Unit 1.

We have declared a(n) \_\_\_\_\_ at \_\_\_\_\_  
(emergency classification) (time)

Note: Periodically review the phone recording device to determine who has responded to the pager activations.

4.1.4 Contact Public Information Representative

a. Refer to "Onsite Duty Roster, Additional Support Personnel" for name, number, etc.

b. Message

This is the Communications Assistant at Three Mile Island Unit 1.

We have declared a(n) \_\_\_\_\_  
(emergency classification)

at \_\_\_\_\_  
(time)

4.1.5 Contact one of the four Emergency Preparedness Representatives

listed below:

G. J. Giangli

Work Phone - 8440

Home Phone - ~~XXXXXXXX~~6

Beeper - 780-0541

J. Whitehead

Work Phone - 8622

Home Phone - ~~XXXXXXXX~~

Beeper - 780-0542

R. F. Eherts

Work Phone - 8749

Home Phone - ~~5-4444~~

Beeper - 780-0543

J. Brady

Work Phone - 8439

Home Phone - ~~5-4444~~

Beeper - 780-0544

Message:

This is the Communications Assistant at Three Mile Island Unit 1.

We have declared a(n) \_\_\_\_\_ at \_\_\_\_\_  
(emergency classification) (time)

4.1.6 Contact the Duty NRC Representative (Refer to the "TMI Weekly On-Call Schedule NRC Onsite Personnel" posted on the shift Supervisor's Bulletin Board).

a. Message:

This is the Communications Assistant at Three Mile Island Unit 1. We have declared a(n) \_\_\_\_\_  
(emergency classification)

at \_\_\_\_\_  
(time)

4.1.7 Contact the York Haven Power Station

a. Phone number: 9-1-266-3654/3655

b. Message:

This is the Communications Assistant at Three Mile Island Unit 1.

We have declared a(n) \_\_\_\_\_ at \_\_\_\_\_  
(emergency classification) (time)

4.1.8 Contact the GPU Reading Dispatch Control Center

a. Telephone 76-5421 or Load Director's Desk 9-1-215-372-4662

b. Message: (same as above)

4.2 Callout of Onsite Duty Roster - required for an Alert, Site, or General Emergency or when directed by the Emergency Director.

4.2.1 Activate the TMI-1 Onsite Duty Roster by depressing the buttons labelled "Group I", "Group IV", and "Group V" on the Auto Dialer phone in the Shift Supervisor's office.

4.2.2 Using the Duty Roster as a reference make all the remaining notifications as instructed below:

NOTE: The Communications Assistant will record a message on the Code-A-Phone. This message will announce that an emergency has occurred and require the duty section member to confirm his response. A rewind of the message tape will provide you with a status of responding duty section members. (Attachment I, Step 3)

By using the instructions below, contact those personnel who have failed to respond within 3 minutes.

a. DURING NORMAL WORKING HOURS

(WEEKDAYS 8:00 a.m. to 4:30 p.m.)

1. Reactivate all previously activated pager groups within 30 minutes.
2. Check the following locations to determine which members of the duty section have already reported in response to the emergency announcement or the pagers.
  - a. Control Room (visual check), Shift Supervisors Office (visual check).
  - b. Operations Support Center -
    1. Phone number - 948-8010 or 8456
  - c. Technical Support Center -
    1. Phone number - 948-8742
3. Call the office number listed and request that the individual respond to his designated duty station.

4. Periodically rewind the phone recording device to determine who has responded to the phone pager activation. See Note above.
5. Reactivate all previously activated pager groups within 60 minutes.

b. AFTER HOURS/HOLIDAYS, ETC.

1. Reactivate all previously activated pager groups within 30 minutes.
2. Check the following locations to determine which members of the duty section have already reported in response to the emergency announcement of the pagers.
  - a. Control Room (visual check), Shift Supervisors Office (visual check)
  - b. Operations Support Center -
    1. Phone number - 948-8010 or 8456
  - c. Technical Support Center
    1. Phone number - 948-8742
3. Call the home phone number listed and request that the individual respond to his designated duty station.
4. Periodically rewind the phone recording device to determine who has responded to the beeper activation. See note above.
5. Reactivate all previously activated pager groups within 60 minutes.

4.2.3 Call the Environmental Assessment Command Center during normal working hours at 9-657-3934 or 9-657-3666. After working hours contact one of the individuals below and request that the EACC be activated.

G. Baker

Work Phone 9-657-3666

Home Phone 9-533-9653

Beeper 257-3700

W. C. Ressler

Work Phone 9-657-8805

Home Phone 9-432-9988

Beeper 257-3701

4.2.4 Inform the Emergency Director when all contacts have been made, provide him with a list of individuals that cannot be reached and request that he designate a suitable replacement.

4.3 Callout of Offsite Duty Roster - Required for a Site or General Emergency or when directed by the Emergency Director. Obtain a copy of the offsite duty roster from the Shift Supervisor's office and perform the following actions:

NOTE:

Prior to commencing the actual callout of the offsite duty roster personnel, inform the Unit 2 Administration Building, Green Administration Building, and Training Center Personnel that the onsite and offsite emergency organizations are to be activated. This can be accomplished by calling the following:

Unit 2 Admin. Building

Office of the Director  
(Call in the following sequence)  
8401 - 8405 - 8942

Green Admin. Building

Unit 2 Site Operations  
Office 8327 or 8427

Training Center

Supervisor, Training  
Administration Support - 8432  
Manager, Training TMI - 8042

4.3.1 Using the Auto-Dialer Phone in the Shift Supervisors office, contact the offsite duty members by depressing the buttons labelled "Group III", "Group IIIA", "Group IV", "Parsippany I" and "Parsippany II".

By using the instructions below, contact those individuals who have failed to respond within 30 minutes.

a. During Normal Working Hours  
(Workdays 8 a.m. to 4:30 p.m.)

1. Reactivate all previously activated pager groups within 30 minutes.
2. Call the EOF (9-657-0471 or 9-657-0564) and the AEOF (9-944-2614/2922/2972/3668), obtain the names of the personnel that have responded, and check off their names on the Off-Site Duty Roster.
3. Call Parsippany Technical Functions (9-1 (201) 299-2113 or 2111 or 2148 or 2246) to inform them of the emergency, and have them activate their Technical Functions Center. Record the name of the person contacted and the time of the call.
4. Call all Priority I personnel at their office numbers, and request the individual to respond to his designated duty station.
5. Call all Priority II personnel by repeating step 4 above.
6. Periodically rewind the phone recording device (Code-A-Phone) to determine who has responded to beeper activation.
7. Reactivate all previously activated pager groups within 60 minutes.

b. After hours/holidays, etc.

1. Reactivate all previously activated pager groups within 30 minutes.
2. Call the home number listed for each Priority I position, and request the individual to respond to his designated Duty Station.
3. Follow step 2 above for all Priority II personnel.
4. Periodically rewind the phone recording device (Code-A-Phone) to determine who has responded to beeper activation.
5. Reactivate all previously activated pager groups within 60 minutes.

\_\_\_\_ 4.3.2 Update the duty roster with the appropriate information and status as to the phone calls made, the pagers activated and members responding.

\_\_\_\_ 4.3.3 Inform the Emergency Director when all contacts have been made and provide the Emergency Director with a list of individuals that cannot be reached and request that he designate a suitable replacement.

5.0 FINAL CONDITIONS

\_\_\_\_ 5.1 The members of the onsite duty section have been notified and are responding.

\_\_\_\_ 5.2 If applicable, the members of the offsite duty roster have been notified and are responding.

\_\_\_\_ 5.3 Appropriate message has been placed on the Code-A-Phone.

# FOR USE IN UNIT 1 ONLY

1004.8  
Revision 5

## ATTACHMENT 1

### INSTRUCTIONS FOR CODE-A-PHONE ANSWERING MACHINE

CONTROL PHONE: Located in Shift Supervisor's Office

This is a telephone answering machine utilized to maintain a record of personnel responding to an emergency.

OPERATION:

1. To place out-going message on machine.

A. Position selector on machine front to "ANN-REC".

B. Pick-up handset.

C. Depress button on handset and begin recording the following message.

"This is \_\_\_\_\_ at Three Mile Island Unit 1  
(name)"

Control Room. An emergency has been declared in

Unit \_\_\_\_\_ All members of the \_\_\_\_\_  
(1 or 2) (Onsite/Offsite)

Emergency Organization report to your stations. At the tone leave your name, position you will be filling and your expected time of arrival".

D. Upon completion of message, release button on handset and position selector on machine front to "ANS-REC".

2. To check announcement.

A. Position selector on machine front to "ANN-CHECK".

B. If speaker switch is not in the "out" position then pick-up handset and depress button. Message will be heard on handset. If speaker switch is in the "out" position, the message will be heard on the speaker.

# FOR USE IN UNIT 1 ONLY

1004.8  
Revision 6

## ATTACHMENT I (Cont'd)

### 3. To check incoming calls.

- A. Set the selector on machine front to "Play".
- B. Rewind tape by placing rewind-fast forward lever to the rewind position (left). Once tape has been rewound, reposition the rewind-fast forward lever to the mid-position.
- C. To listen to incoming calls proceed to step 2B above. Call Unit 2 Control Room at EXT. 8066, 8067 or 8068, and ensure they put the same message on their Code-A-Phone.

NOTE: Periodically contact Unit 2 to find out which personnel have responded on their phone in order to check them off on the roster.

- ### 4. Insure at the termination of a drill or an emergency, the following message is placed on the Code-A-Phone by performing Step 1. For Step 1.C., use the following message: "This is Three Mile Island Unit \_\_\_\_ There currently is no emergency situation in Unit \_\_\_\_\_. If you have been paged, and do not suspect a false alarm, please contact your Supervisor or the Unit \_\_\_\_ Control Room."