

FOR INFORMATION ONLY

PRIORITY

05/30/00 08:57:43

1001A
Revision 42

XX-0059

FIGURE 2

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| | |
|---|--|
| THREE MILE ISLAND UNIT ONE TEMPORARY CHANGE NOTICE (TCN) | |
| Due Date: <u>6/30/00</u> Refer to instructions and guidelines in AP 1001A when completing this form. | 11. TCN No. <u>1-00-0022</u> (From TCN Log Index) 12. Implementation Date <u>6/28/00</u> SM/CRS Signature <u>[Signature]</u> |
| 1. <u>EPIP-TMI-.03</u> <u>27</u> <u>Emergency Notifications and Call Outs</u> Procedure Number Present Rev. No. Title | |
| 2. Change: • Include page numbers, paragraph numbers, and exact wording of change. <u>Page 26+27 - Group Pager Activation Failure section</u> • Attach additional sheets if necessary. <u>See attached sheets</u> <u>Page 37 - Step 10.1</u> | |
| 3. Reason for Change: <u>(1) Provides interim back-up call out method until automated system is operational.</u> <u>(2) Provides temporary telephone number for USNRC Resident Inspector CAPT2000-04</u> | |
| 4. Duration of TCN - No longer than 90 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 <u>Alan J. Knoche</u> (Submit PCR as soon as possible) <input checked="" type="checkbox"/> Individual Submitting PCR | |
| b. TCN is not valid after _____ (Fill in circumstances which will result in TCN being cancelled) <input type="checkbox"/> | |
| 5. Is procedure within QA Plan scope? Yes <input checked="" type="checkbox"/> No _____ | |
| 6. Does the change affect the intent of the original procedure? Yes _____ No <input checked="" type="checkbox"/> <ul style="list-style-type: none"> • IF answers to #5 AND 6 are NO, the change may be approved by the Shift Manager (Section 10.c) • IF answer to #6 is YES, the change must be reviewed and approved in accordance with Table 2 prior to implementation (Section 10.b). • IF answer to #6 is NO, AND answer to #5 is YES change may be EITHER (1) two member reviewed (Section 10.a) OR (2) reviewed and approved in accordance with Table 2 (Section 10.b). | |
| 7. Prepared By: <u>Alan J. Knoche</u> Date <u>06 26 2000</u> | |
| 8. Review Signatures: Procedure Owner Concurrence* <u>Alan J. Knoche</u> Date <u>06 26 2000</u> *RTR, Responsible Office Department Head/Designee may concur if Procedure Owner is unavailable. *May be by telecon. | |
| 9. Engineering Rep. Notified (If req'd.) <u>n/r - not eng. or plant aff. related</u> Date _____ | |
| 10. Approval(s): a. Two Members of the TMI Mgmt. Staff Route (RTRs shall be different from the preparer in line 7). (RTR) _____ Date _____ Signature Date (RTR) _____ Date _____ Signature Date Within 14 days, approval per AP 1001A must occur (SR) _____ Date _____ Signature Date (Approver) _____ Date _____ Signature Date | b. Normal Route (Per AP 1001A): Resp. Office <u>[Signature]</u> <u>6/24/00</u> Date (RTR) <u>[Signature]</u> <u>06-26-2000</u> Date Signature Date (ISR) <u>[Signature]</u> _____ Date Signature Date (Approver) <u>[Signature]</u> <u>6/26/00</u> Date Signature Date c. SM Approval Only: (This approval only used if answers to questions #5 and 6 are "No") (RTR) _____ Date _____ Signature Date (Approver) _____ Date _____ Signature Date |
| 13. TCN is Cancelled _____ Shift Manager/Control Room Supervisor _____ Date | |

FIGURE 4
THREE MILE ISLAND
SAFETY DETERMINATION

This determination is required for all documents within 1001A applicability/scope.

New Procedure _____ TCN 1-00-0022

PCR _____ STP _____

Document No. **EPIP-TMI-03** Rev. No. **27**

1. Is this a substantive change? Indicate "YES" for new procedures and STP's Yes No
 If Box 1 is "No", sign and date this form. The remainder of the form need not be completed.

2. Does this change involve any non-radiological environmental impact? Yes _____ No
 (Refer to Definitions Section of this procedure.)

- If "Yes", complete an Environmental Determination (Figure 7, AP 1001A) and ensure the change is submitted to Environmental Affairs for review.
- Complete the remainder of this form.

3. Does this change have the potential to adversely affect nuclear safety or safe plant operations? Yes _____ No
 (Refer to Paragraph 4.2.2)

4. Does this make changes in the facility as described in the safety analysis report? Yes _____ No

5. Does this make changes in the procedures as described in the safety analysis report? Yes _____ No

6. Are tests or experiments conducted which are not described in the safety analysis report? Yes _____ No

7. Does this change conflict with the requirements of the plant Technical Specifications? Yes _____ No

If ANY of the answers to 3, 4, 5, 6 OR 7 are YES, you must fill out Figure 5 AND provide a written safety evaluation. Sign and date this form.

If the answers to 3, 4, 5, 6 AND 7 are ALL NO, this precludes the existence of an Unreviewed Safety Question or Technical Specification change.
 Provide the basis for the answers to each of the questions (3, 4, 5, 6, 7) on one or more separate sheets.
 Sign and date this form.

Prepared By: Alan J. Knoch Date: 06 26 2000

RTR By: S.R. FNUIG SR FNUIG Date: 06-26-2000

**PROCEDURE EPIP-TMI-.03, TCN to REVISION 27
SAFETY DETERMINATION JUSTIFICATION**

NOTE: Item numbers and questions listed below reference the steps and questions shown on the Safety Determination, Procedure 1001A, Figure 4.

Safety Determination

1. Is this a substantive change?

YES – The changes to this procedure are not within the scope of non-substantive changes as identified in Step 3.18 of procedure 1001A.

2. Does this change involve any non-radiological environmental impact?

NO - Procedure EPIP-TMI-.03 and this temporary change to it cannot cause any activity capable of resulting in any form of release or discharge. No part of the procedure directs nor causes any plant system or component to be manipulated. The parts of this procedure affected by this revision only provide notification of an incident and do not direct any action.

3. Does this change have the potential to adversely affect nuclear safety or safe plant operations?

NO – This document and the temporary change to it do not meet any of the criteria listed in step 4.2.2 as having a potential effect on nuclear safety or safe plant operations. No part of the procedure directs nor causes any plant system or component to be manipulated so safe plant operation and nuclear safety cannot be negatively affected.

4. Does this make changes in the facility as described in the safety analysis report?

NO – This temporary change adds a back-up method of calling out emergency personnel should the primary method (group pagers) fail. Additionally, it provides temporary numbers to be used to contact the temporary Senior Resident Inspector. No part of any facility is being modified, deleted, or changed in any way.

- Three Mile Island Emergency Plan 1092 does not require nor address the specific provisions of this revision.
- There are no references to the affected provisions of this procedure in the TMI Technical Specifications.

The changes to this procedure relate to notifications not specified in any part of the SAR.

SAFETY DETERMINATION JUSTIFICATION (Continued)

5. Does this make changes in the procedures as described in the safety analysis report?

NO – This document and the temporary change to it do not contain any procedural or operating description contained in any part of the SAR. Information is listed that will yield an identical result as the procedure before this revision.

6. Are tests or experiments conducted which are not described in the safety analysis report?

NO – This procedure, before and after the temporary change, does not cause any test or experiment to be performed, nor does it address or reference any test or experiment.

7. Does this change conflict with the requirements of the plant Technical Specifications?

NO – There are no references to the subject provisions of this procedure or the temporary change in the plant Technical Specifications.

Safety Analysis Report Document Sections Reviewed

1. TMI Emergency Plan, Administrative Procedure 1092.
2. Three Mile Island Nuclear Station Unit One License No. DPR-50, Appendix A Technical Specifications.

Description of Changes

1. Page 26 & 27, "Group Pager Activation Failure" section – Added an instruction for the ECC Communicator to contact the duty Emergency Preparedness Rep if the group pagers fail during a call out. Emergency Preparedness Reps have instructions and a type of telephone tree that will be used to more rapidly call out duty roster personnel during a group pager failure.
2. Page 37, Step 10.1 – Provided telephone numbers to contact the temporary NRC Senior Resident Inspector at home on weekends and at a hotel during weeknights.

PROCEDURE OWNER Alan Knoch DATE 06-26-2000

RTR S.R. FINICK & R. FINICK DATE 06-26-2000

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| | TMI - Unit 1 Emergency Procedure | Number EPIP-TMI-.03 |
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EXHIBIT 7

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SECTION II - EQUIPMENT FAILURE ALTERNATIVES

NOTE

All communications equipment failures should be reported to the ECC Communications Coordinator for resolution.

Meridian Telephone System Failure

1. Use available telephones with a 944 prefix. (e.g., EP Pager Call Out Phone) These telephones are connected directly to the Middletown Central Office and are independent of the Meridian System.

EP Pager Call Back Line Failure

1. Manually access the voice mail box. Refer to the instructions for "Performing Call-Outs From A Remote Location" in this exhibit.
2. If necessary, use the EP Pager Call Back Line at the Plant Reference Simulator
3. Answer calls manually using telephone extension 8801.

EP Pager Call Out Phone Failure (Group Pager Activation)

1. Obtain the group pager telephone number kept in the Shift Manager's Office safe or in the Control Room from the Shift Manager or Control Room Supervisor desk cabinet.
2. Using any functional touch-tone telephone, manually dial the group pager activation number.
3. When the voice prompt "Please enter your caller password" is heard, dial "1979".
4. Dial one of the following numbers as indicated on the Emergency Report Form:
 - a. Level 1 - Dial "948*8801*1#" to notify the Public Information Duty Representative.
 - b. Level 2 - Dial "948*8801*2#" to activate the Initial Response Emergency Organization, EACC, and the Public Information Duty Representative.
 - c. Level 3 - Dial "948*8801*3#" to activate the Emergency Support Organization, Initial Response Emergency Organization, the EACC, and the Public Information Duty Representative.
5. When the voice prompt "Thank you" or the page tones are heard, you may hang up.

Group Pager Activation Failure

1. Attempt to manually activate the group pagers by performing the steps shown in the "EP Pager Call Out Phone Failure" section above.
2. Contact the duty Emergency Preparedness Representative (Position 504 on the Emergency Support Organization Duty Roster) using the telephone numbers provided in the phone list kept with the duty rosters and request assistance with the call-out. The listed cellular telephone number should be called first.

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3. In coordination with the EP Rep call personnel individually at the numbers provided in the duty roster and phone list. Page 4 of 5
 4. Attempt to activate the pagers individually as follows: EXHIBIT 7

- a. Manually dial the individual's pager activation number shown on the duty roster.
- b. When the voice prompt "Please enter your caller password" is heard, dial "1979".
- c. Dial one of the following numbers as indicated on the Emergency Report Form:
 1. Level 1 - Dial "948*8801*1#" to notify the Public Information Duty Representative.
 2. Level 2 - Dial "948*8801*2#" to activate the Initial Response Emergency Organization, EACC and the Public Information Duty Representative.
 3. Level 3 - Dial "948*8801*3#" to activate the Emergency Support Organization, the Initial Response Emergency Organization, the EACC, and the Public Information Duty Representative.
- d. When the voice prompt "Thank you" is heard, you may hang up.
- e. Repeat Steps a through d for each individual required to respond.

Performing Call-Outs From A Remote Location

1. Obtain the group pager activation number from the Shift Manager or Control Room Supervisor's desk cabinet in the Control Room or from the Tech Support Center File Cabinet.
2. Using any touch-tone telephone (i.e., non-rotary dial telephone), dial the group page activation number.
3. When the voice prompt "Please enter your caller password" is heard, dial "1979".
4. Dial one of the following numbers as indicated on the Emergency Report Form:
 - a. Level 1 - Dial "948*8801*1#" to notify the Public Information Duty Representative.
 - b. Level 2 - Dial "948*8801*2#" to activate the Initial Response Emergency Organization, the EACC and the Public Information Duty Representative.
 - c. Level 3 - Dial "948*8801*3#" to activate Emergency Support Organization, the Initial Response Emergency Organization, the EACC and the Public Information Duty Representative.
5. When the voice prompt "Thank you" or the pager tones are heard, you may hang up.
6. After individuals have had time to respond to the page, use any Meridian telephone to dial "8424". (The voice prompt "Meridian mail. Mail box?" will be heard.)

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EXHIBIT 9

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- _____ 5.1.2 After hearing the voice prompt, "Please enter your caller password", dial "1979".
- _____ 5.1.3 Dial "948*8801#" for the call back number.
- _____ 5.1.4 After hearing the voice prompt, "Thank you", hang up.
- _____ 6.0 Periodically repeat steps 3.3 through 3.8 to review any new messages.
- _____ 7.0 Replace non-responding personnel by contacting other qualified individuals indicated on the TMI Initial Response and Emergency Support Organization Telephone List.
- 8.0 Check Emergency Response Facilities for emergency response personnel.
 - _____ 8.1 Shift Manager's Office/ECC/RAC. Visual check.
 - _____ 8.2 Operations Support Center. Call 8010 or 8082.
 - _____ 8.3 Technical Support Center. Visual check.
 - _____ 8.4 Emergency Operations Facility. Call 8903 or 9-657-0739.
- _____ 9.0 If notified by the RAC that BRP call back has not been received, notify PEMA that BRP call back has not been received.
- 10.0 Contact the NRC Senior Resident Inspector. 9-1-610-374-0620
 - _____ 10.1 ^{Doug Dempsey} Call ~~Wayne Schmidt~~

| | |
|----------------|------------------------------------|
| Site telephone | 948-8253 |
| Home telephone | 9-687-8627 (Weekends) |
| Pager number | 9-1-800-398-7853 |
| Hotel number | 9-697-4900, ext. 245 (week nights) |
 - _____ 10.2 Read Emergency Report Form, Part 2 when contacted.
 - _____ 10.3 Record time contacted: _____