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1004.21
Revision 1
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IMPORTANT TO SAFETY
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THREE MILE ISLAND NUCLEAR STATION
UNIT NO. 1 EMERGENCY PLAN IMPLEMENTING PROCEDURE 1004.21
EMERGENCY REPAIR/OPERATIONS

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Official of Nuclear Operator Reg.

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Unit 1 Staff Recommends Approval

Approval

NA
Cognizant Dept. Head

Date

Unit 1 PORC Recommends Approval

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Date 10/22/81

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Date

10-23-81

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Date

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THREE MILE ISLAND NUCLEAR STATION
UNIT NO. 1 EMERGENCY PLAN IMPLEMENTING PROCEDURE 1004.21
EMERGENCY REPAIR/OPERATIONS1.0 PURPOSE

To provide guidance for the formation and direction of repair parties.
The Emergency Repair/Operations Team Leader is responsible for implementing this procedure when directed by the Emergency Maintenance Coordinator.

2.0 ATTACHMENTS

No attachments.

3.0 EMERGENCY ACTION LEVELS

- 3.1 This procedure shall be implemented when it becomes necessary to:
- Manipulate or repair equipment in order to substantially reduce in-plant radiation levels or radiation exposure to the general public.
 - To perform equipment repairs and operate plant equipment to stabilize plant conditions.
 - To perform other repair actions deemed necessary and authorized by the Emergency Director.
 - Have the Emergency Maintenance Coordinator assemble an Emergency Repair/Operations Team(s) and appoint a team leader.

:	<u>NOTE:</u>	Repair teams should consist of at least two (2)	:
:		volunteers with the necessary qualifications to	:
:		perform the assigned operation (Operations,	:
:		maintenance, etc.).	:

Initials4.0 EMERGENCY ACTIONS

- 4.1 When necessary, request radiological controls support (team monitor) from the Operations Support Center Coordinator.

Initials

- ____ 4.2 Designate a Communicator; maintain communications and record keeping per procedure 1004.5.
- ____ 4.3 When necessary, direct team member to obtain any safety equipment that may be required, including portable radio(s).
- ____ 4.4 Ensure that all equipment to be used by the team is functional. Perform a radio check on the designated frequency.
- ____ 4.5 If radiological hazards exist, ensure that the team is briefed in accordance with Attachment I of "In-Plant Radiological Controls During Emergencies" (1004.9) by the Radiological Controls Coordinator or his designee.
- ____ 4.6 If radiological hazards exist, ensure that each team is equipped with the appropriate monitoring equipment per Attachment II of "In-Plant Radiological Controls During Emergencies" (1004.9).
- ____ 4.7 Ensure that communications, at predetermined intervals, are maintained with the Emergency Maintenance Coordinator via M and I system, plant page or radio.
- ____ 4.8 Proceed to the designated area with Radiation Survey meter turned on, using Radiological Control precautions.
- ____ 4.9 When appropriate, and when the repair team's operations are completed, conduct a debriefing in accordance with "In-Plant Radiological Controls During Emergencies" (1004.9), Attachment I.

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5.0 FINAL CONDITIONS

- ____ 5.1 The emergency repairs have been completed and all normal maintenance, operations and radiological procedures are in effect.

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