

54-255

Proc No EI-4.1
Revision 5
Date 2/1/85

PALISADES NUCLEAR PLANT
EMERGENCY IMPLEMENTATION PROCEDURE
Revision and Approval Summary

TCN-EI-85-023
TCN-EI-86-008
TCN-EI-86-019
TCN-EI-87-003

TITLE: TECHNICAL SUPPORT CENTER

Supervised per external change to Rev 5 to

Prepared

2. QA Concurrence

James R. Brunet 1/21/85
Originator Date

David Henderson 1/21/85
Date

Recommend Approval/Q-List Yes No

4. PRC Reviewed

[Signature] 1-22-85
Department Head Date

[Signature] 1/28/85
85-003 Date

Approved

6. ATMS Incorporated

[Signature] 1/28/85
Plant Manager Date

1-31-85 TN
Date

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PDR ADOCK. 05000255
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7. Periodic Biennial Review

James R. Brunet 1/18/85
James R. Brunet 12/24/85
JR Brunet 9/5/86
Date

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Technical Engineer, the SED shall assign this task to available TSC personnel.

- b. The Communications Support Group shall coordinate communications in the TSC including all notifications/updates as required per EI-2.1 and EI-3.
- c. The Communications Support Group shall ensure the TSC status boards are updated as information becomes available from outside sources.
- d. Communications methods are detailed on Attachment 3.
- e. The EOF Communications Support Team shall provide support per EOF Emergency Implementing Procedures.

Routine notifications/updates should be transferred to the EOF as soon as practicable.

4.3.4 Administrative Support Group

- a. The ranking member of the Administrative Department available in the TSC shall function as the Administrative Support Group Leader, reporting to the SED.
- b. The Administrative Support Group Leader shall function as the TSC Public Affairs liaison in the absence of the Plant Public Affairs Director.
- c. The Administrative Support Group Leader shall ensure TSC status boards are updated with information obtained from other TSC support groups at regular intervals.
- d. The Administrative Support Group shall provide logistic support to the Plant emergency organization including, but not limited to:
 - 1. Copying, typing.
 - 2. Supplying food and drink.
 - 3. Providing office supplies.
 - 4. Obtaining Plant documents.
- e. The Administrative Support Center, (ASC, located outside the TSC) shall report to the Administrative Group Leader and assist the Administrative Group in performing the above mentioned functions.
- f. The EOF Logistics Support Team shall provide support per EOF Emergency Implementing Procedures.
- g. A Plant Property Protection Supervisor may be present to serve as liason between the SED and the Plant Security force.

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4.3.5 Health Physics Support Group

- a. The ranking member of the Health Physics Department available in the TSC shall function as the Health Physics Support Group Leader, reporting to the SED.
- b. The Health Physics Support Group shall perform the following functions:
 1. Calculate offsite dose and provide recommendations for offsite protective actions to the SED (Reference EI-6.0).
 2. Ensure habitability is monitored in onsite assembly areas (References EI-8 and EI-12.1).
 3. Ensure onsite and offsite monitoring is performed (Reference EI-8 and EI-9).
 4. Provide Technical Support to the Plant emergency organization.
 5. Ensure contaminated personnel are segregated in the Security Building during Accountability and at the evacuation monitoring point during an evacuation. Ensure decontamination is performed as necessary (References EI-14 and HP 2.18).
 6. Ensure Health Physics support for Operations, Maintenance and Chemistry emergency activities.
- c. The Operational Support Center, (OSC, located outside the TSC), shall report to the Health Physics Support Group Leader and assist the Health Physics Support Group in performing the above mentioned functions (Reference EI-4.2).
- d. The EOF Health Physics Support Team shall provide support per EOF Emergency Implementing Procedure.

4.3.6 Operations Support Group

- a. The ranking member of the Plant Operations Department available in the TSC shall function as the Operation Support Group Leader. The Operations Support Group Leader has administrative control over the Control Room.
- b. The Operations Support Group is composed of the Chemistry Support Team, the Operations Support Team and the Reactor Engineering Support Team.
- c. The Operations Support Group Leader shall appoint team leaders for the Chemistry, Operations and Reactor Engineering Support Teams.

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d. Chemistry Support Team

1. The Chemistry Support Team shall provide Chemistry support to the Plant emergency organization and report to the Operations Support Group Leader.
2. The Chemistry Supervisor, located in the OSC, shall report to the Chemistry Support Team Leader, and assist the Chemistry Support Team in performing the above mentioned functions.

e. Operations Support Team

1. The Operations Support Team shall provide technical support for the Control Room staff.
2. The Operations Support Team Leader shall report to the Operations Support Group Leader.
3. In the event that close support is needed for the Control Room staff, members of the Operations Support Team may function in the Control Room or in the Shift Supervisor's office.

NOTE: Access to the Control Room shall be limited to essential personnel to prevent overcrowding, confusion and high noise levels.

f. Reactor Engineering Support Team

1. The Reactor Engineering Support Team shall provide technical reactor engineering and accident analysis support for the Plant emergency organization.
2. The Reactor Engineering Support Team Leader shall report to the Operations Support Group Leader.
3. The EOF Reactor Engineering Support Group shall provide support as per EOF Emergency Implementing Procedures.

4.3.7 Public Affairs

- a. Upon activation of the TSC, the Plant Public Affairs Director (PAD), or his representative should report to the TSC.
 1. The Administrative Support Group Leader shall function as the Public Affairs liaison in the absence of the PAD or his representative.
- b. With SED approval, the PAD or his representative may provide information to the General Office Information Center (GOIC) and to local news media.

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- TCN-EI-86-019
- c. If a decision is made to activate the Joint Public Information Center (JPIC), the PAD should proceed to the JPIC to assist this facility in activation. The PAD will leave a message on his telephone answering machine directing calls to either the JPIC or the GOIC.

4.4 EQUIPMENT

TSC Emergency Equipment shall be as described in EI-16.1.

4.5 EVACUATION

- TCN-EI-86-008
- a. If airborne contamination levels warrant (greater than 20 MPC) or radiation levels exceed 100 mRem/hr, the SED shall consider evacuation, relocation or use of protective measure (including respiratory protection or thyroid blocking agent).
 - b. Relocation or evacuation should be initiated only if adequate support for the Control Room can be maintained (eg, by the Emergency Operational Facility), or personnel are likely to exceed CPCo administrative dose limits.

Reference HP 1.0, "Health Physics Policy" for normal dose limits or EI-14, "Radiological Medical Care For Emergency Dose Limits"

- c. Evacuation/relocation shall require the concurrence of the SED. The evacuation/relocation should be announced over the Public Address System.

5.0 ATTACHMENTS

- 5.1 Attachment 1, "Technical Support Center Floor Plan"
- 5.2 Attachment 2, "Technical Support Center Organization and Interfaces"
- 5.3 Attachment 3, "Communications Matrix"
- 5.4 Attachment 4, "Emergency Operations Facility Location Map"