

50-255

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TO: USNRC/WASHINGTON
JMCKNIGHT
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TRANSMITTAL NUMBER: 190418

PROCEDURE NUMBER: EI-1
TITLE: EMERGENCY CLASSIFICATION AND ACTIONS

TRANSMITTAL: LISTED BELOW ARE NEW/REVISED PROCEDURES WHICH MUST BE IMMEDIATELY INSERTED INTO OR DISCARDED FROM YOUR PROCEDURE MANUAL.

Action Required	Section or Description
REMOVE AND DESTROY	EI-1, R/36, COVERSHEET AND DOCUMENT PAGES 5-6 ATTACHMENT 1, PAGE 1
REPLACE WITH	EI-1, R/36, COVERSHEET AND DOCUMENT PAGES 5-6 ATTACHMENT 1, PAGE 1 EDITORIAL

SIGN, DATE, AND RETURN THE ACKNOWLEDGEMENT FORM WITHIN 10 DAYS TO THE PALISADES PLANT DOCUMENT CONTROL.

SIGNATURE OR INITIALS

DATE

A045

PALISADES NUCLEAR PLANT
EMERGENCY IMPLEMENTING PROCEDURE

TITLE: EMERGENCY CLASSIFICATION AND ACTIONS

JRBrunet / 5/21/01
Procedure Sponsor Date

TEShewmaker / 4/11/01
Technical Reviewer Date

TRLoudenslager / 3/23/01
User Reviewer Date

TITLE: EMERGENCY CLASSIFICATION AND ACTIONS

6.0 **EMERGENCY CLASSIFICATION**

USER ALERT
REFERENCE USE PROCEDURE

Refer to the procedure periodically to confirm that all procedure segments of an activity will be or are being performed. Where required, sign appropriate sign-off blanks to certify that all segments are complete.

6.1 **CLASSIFICATION/RECLASSIFICATION**

- a. Emergencies are grouped into four classifications listed below in order of severity:

Unusual Event

Events are in process or have occurred which indicate a potential degradation of the level of safety of the Plant. Unusual Events involve minor situations that have the potential to escalate to more serious emergencies.

Alert

Events are in process or have occurred which involve an actual or potential substantial degradation of the level of safety of the Plant. The consideration is, as in an Unusual Event, to prepare to cope with potentially more serious emergencies. Alerts may involve releases of radioactivity limited to small fractions of the EPA Protective Guidelines.

Site Area Emergency

Events are in process or have occurred which involve actual or likely major failures of Plant functions needed for protection of the public. The potential for a situation hazardous to the general public is the major concern during a Site Area Emergency. Any releases are not expected to exceed EPA Protective Action Guidelines except near site boundary.

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General Emergency

Events are in process or have occurred which involve actual or imminent core degradation with the potential for loss of containment integrity per LCO 3.6.1. Releases can reasonably be expected to exceed EPA Protective Action Guidelines exposure levels offsite for more than the immediate site area.

b. The SED shall classify emergency conditions/events as follows:

1. Determine the category that conditions/events best fit from the list of keywords below:

Alarms/Annunciators - Attach 1, Pg 1
Communication Loss - Attach 1, Pg 2
Dry Fuel Storage Cask-ISFSI - Attach 1, Pg 3
Engineered Safety Features - Attach 1, Pg 4
Evacuation - Control Room - Attach 1, Pg 6
Fire - Attach 1, Pg 7
Fission Product Barriers/Fuel Damage - Attach 1, Pg 8
Hazards - General - Attach 1, Pg 10
Miscellaneous - Attach 1, Pg 13
Natural Phenomenon - Attach 1, Pg 15
Plant Power - Electrical - Attach 1, Pg 17
Primary Coolant System Integrity - Attach 1, Pg 19
Primary Coolant System - Temperature or Pressure - Attach 1, Pg 22
Radiation Levels - Attach 1, Pg 23
Releases - Attach 1, Pg 24
Safety Injection System - Attach 1, Pg 28
Secondary Side - Attach 1, Pg 29
Security - Attach 1, Pg 30

2. Use the keyword identified above and Attachment 1, "Site Emergency Plan Classification," to classify the conditions/event.

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SITE EMERGENCY PLAN CLASSIFICATION

ALARMS/ANNUNCIATORS

CLASSIFICATION	EMERGENCY ACTION LEVEL	METHOD OF DETECTION	ACTIONS
Alert	Loss of most or all alarms (annunciators) in Control Room, eg, loss of DC Panel D 21-2.	Observation - Modes 3, 4, 5, and 6.	Mandatory: 1, 2, 3, 4, 6, 7, 8, 9, 10, 11 Subsequent: 15, 21, 22 If Needed: None
Site Area Emergency	Loss of most or all alarms (annunciators) in Control Room <u>AND</u> Plant transient initiated or in progress.	Observation - Modes 1 and 2 <u>OR</u> Modes 3, 4, 5, and 6 with transient in progress.	Mandatory: 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 14, 15 Subsequent: 17, 21, 22 If Needed: 19, 20

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