



**Consumers
Power
Company**

General Officer: 1945 West Parnall Road, Jackson, MI 49201 • (517) 788-0550

PRINCIPAL STAFF			
RA		DPRP	
D/RA		DE	
A/RA		DRMSP	
RC		DRMA	
PAO		SCS	
SGA		ML	
ENF		File	<i>los</i>

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June 7, 1984

James G Keppler, Administrator
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - DESCRIPTION OF SCOPE OF EMERGENCY EXERCISE
(75 DAY LETTER)

NRC letter dated January 12, 1982, requests that a description of the scope and objectives of the annual emergency exercise required by 10 CFR 50, Appendix E, be submitted 75 days prior to the date of each exercise. Accordingly, a description of the scope and objectives for the 1984 Palisades emergency exercise is attached. The exercise is presently scheduled for August 21, 1984, and will involve utility participation only. A request for exemption from off-site, non-utility participation was submitted to the NRC, per 10 CFR 50.12(a), by Consumers Power Company letter dated April 17, 1984.

Brian D Johnson
Staff Licensing Engineer

CC Director, Office of Nuclear Reactor Regulation
Director, Office of Inspection and Enforcement
NRC Resident Inspector - Palisades

Attachment - 2 Pages

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OC0684-0001A-NL02

ATTACHMENT

Consumers Power Company
Palisades Plant - Docket 50-255

DESCRIPTION OF SCOPE OF EMERGENCY EXERCISE
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2 Pages

SCOPE AND OBJECTIVES

A. Scope

A simulated abnormal radiological incident at the Palisades Plant will escalate to a General Emergency, and will involve planned response and recovery actions that include emergency classification, simulated notification of offsite organizations, ~~(other than initial notifications)~~, notification of plant personnel, simulated actions to correct the emergency conditions, and initiation of accident assessment and protective actions, as necessary, to cope with the accident. The emergency will then de-escalate, the recover phase will be initiated, and this will terminate the Exercise.

B. Objectives

The major objective of the exercise is to evaluate the integrated capability and a major portion of the basic elements existing within the onsite emergency plans and emergency response organizations. Specific objectives of the exercise to be demonstrated in various phases are listed below. The "free play" aspect of the exercise will be emphasized where practical. The exercise will:

1. Demonstrate the adequacy of the Site Emergency Plan (SEP) and the Site Emergency Plan Implementing Procedures (SEPIPs) to ensure compliance with 10 CFR 50.
2. Demonstrate the activation, staffing and operation of emergency response facilities, particularly the General Office Control Center as the interim Emergency Operations Facility and the transfer of control to the permanent EOF as a necessary ingredient that integrates site, General Office and State of Michigan activities (the latter will be simulated).
3. Demonstrate proficiency in recognizing and classifying emergency conditions.
4. Demonstrate the notification network to federal, corporate and plant personnel and simulate notification to state and local personnel.
5. Demonstrate the ability to monitor and assess radiological field data, particularly the proficiency in performing offsite dose assessment and integrating those assessment actions into appropriate Protective Action recommendations.
6. Demonstrate a familiarity with Protective Action Guides (PAGs) and a simulation of the determination of protective actions.

B. Objectives (Continued)

7. Demonstrate Engineering staff proficiency in interpreting and utilizing data provided by Critical Functions Monitor within TSC, GOCC and EOF.
8. Demonstrate the mobilization of onsite and offsite radiological monitoring teams.
9. Demonstrate the capability to utilize the post-accident sampling system.
10. Demonstrate the capability to coordinate news releases and handle public inquiries in a timely and accurate fashion.