



**Consumers  
Power**

**POWERING  
MICHIGAN'S PROGRESS**

Palisades Nuclear Plant: 27780 Blue Star Memorial Highway, Covert, MI 49043

May 27, 1992

**G B Slade**  
General Manager

Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT - 1992 PALISADES EMERGENCY  
EXERCISE SCOPE AND OBJECTIVES

Attached is a description of the scope and objectives for the September 1,  
1992 Palisades Plant emergency exercise.

Should you have any questions on the exercise, the contact individual with  
Consumers Power Company is:

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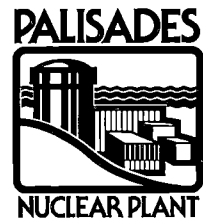
Gerald B Slade  
General Manager

CC Administrator, Region III, USNRC  
NRC Resident Inspector - Palisades

Attachment

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ATTACHMENT

Consumers Power Company  
Palisades Plant  
Docket 50-255

1992 PALISADES EMERGENCY EXERCISE SCOPE AND OBJECTIVES

## **PALEX-92 SCOPE AND OBJECTIVES**

### **SCOPE**

PALEX-92 is designed to meet exercise requirements specified in 10 CFR 50, Appendix E, Section IV.F. It will postulate events which would require activation of major portions of the Site Emergency Plan and response by State and local governments. The exercise will include participation by Allegan County, Berrien County, Van Buren County and the State of Michigan. The State of Michigan will demonstrate ingestion pathway planning for the Federal Emergency Management Agency. The Joint Public Information Center will be activated during the exercise.

### **OBJECTIVES**

The following objectives will be demonstrated as dictated by the exercise scenario.

1. Assessment and Classification
  - a. Assess conditions which warrant classification within fifteen minutes of being provided those conditions.
  - b. Classify posed conditions in accordance with Emergency Action Levels within fifteen minutes of determination that conditions warrant classification.
2. Communications
  - a. Upon making an emergency classification, complete initial notifications within fifteen minutes to the State and locals and within one hour to the NRC using the Notification form.
  - b. Complete subsequent notifications to the State, locals, and NRC on a routine fifteen minute basis or as mutually agreed.
  - c. Contact other organizations such as contractors, utilities, fire or medical support within one hour of recognizing that conditions exist that warrant their assistance.
  - d. Provide accurate press release information on plant conditions within one hour after occurrence.
  - e. Provide updates between appropriate Emergency Response Facilities at least every 30 minutes.
3. Radiological Assessment and Control
  - a. Collect, analyze, document and trend radiological survey data.

- b. Analyze plant radiological conditions and implement protective actions for site personnel in accordance with procedures.
- c. Prepare and brief personnel for activities required in high radiation areas.
- d. Monitor, track and document radiation exposure to maintenance, operations, and monitoring team personnel.
- e. Calculate dose projections based on sample results or monitor readings.
- f. Identify appropriate protective action recommendations.
- g. Perform environmental monitoring in accordance with procedures and as directed by the Controller.

#### 4. Emergency Response Facilities

- a. Staff and activate onsite Emergency Response Facilities within approximately 30 minutes of an Alert classification.
- b. Staff and activate the Emergency Operations Facility within about an hour of the Site Area Emergency declaration.
- c. Update status boards at least every 30 minutes.
- d. Document field team activities in logs and on appropriate status boards.
- e. Track and prioritize status of key in plant jobs.

#### 5. Direction and Control

- a. Command and control all Emergency Response Facilities in accordance with assigned functions.
- b. Coordinate maintenance activities.
- c. Take appropriate measures to secure emergency equipment, supplies, and support.
- d. Dispatch field teams in accordance with procedures.
- e. Direct and monitor field team actions.
- f. Transfer Command and control in accordance with the Site Emergency Plan.
- g. Perform accountability within approximately 30 minutes of the Alert classification.

- h. Control site access and site evacuation as directed.
  - i. Brief Emergency Response Facility staffs approximately every 30 minutes on changes in plant status, emergency classification, field team progress, and offsite actions as appropriate.
  - j. Effectively coordinate with State and local governments as appropriate.
  - k. Demonstrate reentry and recovery in accordance with procedures.
6. Exercise Control
- a. Allow adequate free play for players to demonstrate their capabilities.
  - b. Accurately assess performance of exercise players and controllers.