

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region III staff on this date. DMB

Facility: Consumers Power Co.
Palisades Nuclear Power Station
Covert, MI 49043

License No. 50-255

Licensee Emergency Classification:
☒ XX Notification of an Unusual Event
☐ Alert
☐ Site Area Emergency
☐ General Emergency
☐ Not Applicable

Subject: LAKE WATER THREATENS PLANT SITE

The licensee declared an unusual event at 10:30 a.m. (CST), December 2, 1985, because of potential flooding of the plant site. (The unit is in cold shutdown for refueling.)

One hundred and fifty feet of security fencing on the northwest perimeter of the plant has been lost because of erosion by wind and wave action. Wind gusts between 45 and 55 knots are driving waves onto the site (the lake level is higher than normal).

The licensee has requested off-site contractor assistance in hauling gravel to stem further erosion. There also is potential for erosion affecting the primary water make-up tanks (tanks T-90 and T-91). Because of current inventories in the tanks, any release of tank contents is considered of minimal significance.

One of the unit's two diesel generators is out of service for maintenance.

Region III (Chicago) has placed its Incident Response Center on standby, and is continuing its monitoring of the licensee's activities. The residents from D. C. Cook (backup site) are also on standby and will provide augmented coverage.

The State of Michigan will be notified.

Region III was first notified of the unusual event at 10:46 a.m. (CST), December 2, 1985. This information is current as of 3 p.m. (CST), December 2, 1985.

CONTACT: *J. Suermann* W. Hehl
 J. Suermann FTS 388-5585
Carroll FTS 388-5552

DISTRIBUTION:

H. St.	EDO	NRR	E/W	Willste	Mail: ADM:DMB
Chairman Palladino	PA		IE	NMSS	DOT:Trans only
Comm. Zech	ELD		OIA	RES	
Comm. Bernthal			AEOD		
Comm. Roberts					
Comm. Asselstine	SP <u>2:11</u>	Regional Offices			
ACRS					
SECY	INPO <u>4:37</u>	NSAC <u>4:39</u>			
CA	RIII Resident Office				
PDR	Licensee: <u>4:49</u>	(Corp. Office - Reactor Lic. Only)			

8512070057 851202
 PDR I&E
 PNO-III-85-100 PDR

Region III
 Rev. November 1985

IE34
 0/1