

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 IE staff on this date.

Facility: Consumers Power Company  
 Palisades (Docket No. 50-255)  
 Covert, MI

Licensee Emergency Classification:  
 Notification of Unusual Event  
 Alert  
 Site Area Emergency  
 General Emergency  
 Not Applicable

Subject: PRIMARY SYSTEM LEAKAGE

The licensee notified the NRC via the red phone that a 30 GPM leak occurred starting at 1:00 p.m. (EST) December 11, 1981.

The plant was heating up the primary system following an extended shutdown. The leak appears to be near the top of the reactor pressure vessel. It is suspected that the leak may be from a CRD housing.

No ECCS systems were required. Makeup is being supplied by the normal makeup system. Containment pressure went up 1/2 psi and is currently dropping. The licensee is going into a normal plant shutdown maintaining 50°F subcooling.

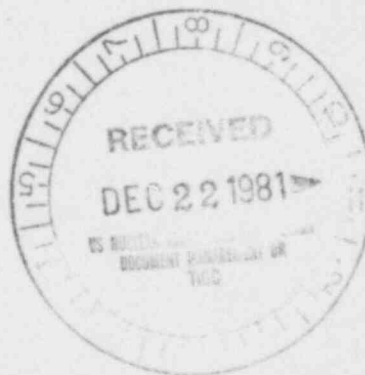
Two Resident Inspectors and two Health Physics inspectors are following the event. A Section Chief has been dispatched from the region.

The licensee is issuing a press release. Region III will respond to press inquiries.

The State of Michigan, EPA and FEMA have been notified.

Region III (Chicago) received initial notification of this event via the Red phone at 1:45 p.m. (EST) on December 11, 1981.

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DISTRIBUTION:

H. St. <u>2:25</u>	MNBB <u>2:55</u>	Phillips <u>2:50</u>	E/W <u>2:23</u>	Willste <u>3:20</u>
Chairman Palladino	EDO	NRR	IE	NMSS
Comm. Gilinsky	AEOD	Landow (OIA)		RES
Comm. Bradford	PA			
Comm. Ahearne	MPA	Air Rights <u>2:50</u>		MAIL:
Comm. Roberts	ELD	SP	INPO <u>3:00</u>	ADM:DMB
ACRS			NSAC <u>3:02</u>	
SECY				
CA				

8112230031 811211 II 3:10, IV 3:15, V 3:12 Licensee (Corporate Office) 3:05  
 PDR I&E  
 PNO-III-81-112 PDR

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