

PN

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-81- 117

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

Facility:	Jersey Central Power and Light Company	Licensee Emergency Classification:
	Oyster Creek Nuclear Generating Station	Notification of Unusual Event
	(DN 50-219)	Alert
	Forked River, New Jersey	Site Area Emergency
		General Emergency
		Not Applicable

Subject: PLANT SHUTDOWN FOR REPAIR OF OFF GAS HOLDUP VOLUME ISOLATION VALVE

At about 1:50 p.m. October 21, 1981 the off gas holdup isolation valve failed closed requiring a power reduction and reactor shutdown to avoid a loss of condenser vacuum.

The valve closing was caused when a 130 foot run of 3 inch electrical conduit in the Reactor Building fell, cutting some non-safety related instrument control wiring for radioactive waste and off gas components. The conduit fell because of faulty anchor application/installation during an off gas system modification made about 5 years ago. There was no impact on safety related systems. The particular anchor type involved in the failure is no longer manufactured.

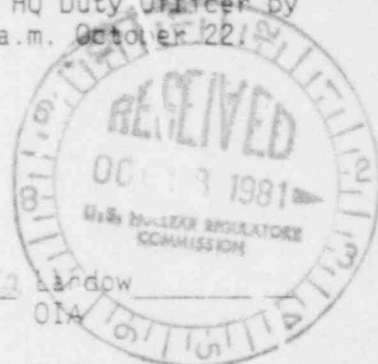
The licensee has conducted a walk down of similar modifications to confirm that no other anchors of this type are in use. No similar anchors were found. Following investigation and repairs, plant restart began at 3:00 a.m. October 21, 1981. Licensee evaluations of all electrical conduit are continuing. The reactor is currently operating at 30 percent power.

This PN is issued for information. The licensee has issued a press release. Media interest is possible due to sensitivity to nuclear plant issues. NRC does not plan a press release but will respond to media inquiries. The Resident Inspector is onsite providing followup. NRC Region I (Philadelphia) was informed of the plant shutdown by the Resident Inspector at 2:00 p.m. October 21. The licensee notified the HQ Duty Officer by ENS at 2:40 p.m. October 21. This information is current as of 10:00 a.m. October 22, 1981. The State of New Jersey has been informed.

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DISTRIBUTION:

H. St. <u>12:39</u>	MNBB <u>12:46</u>	Phillips <u>12:49</u>	E/W <u>12:35</u>	Willste <u>12:52</u>	Lardow
Chairman Palladino	EDO	NRP	IE	NMSS	OIA
Comm. Gilinsky	AEOD			RES	
Comm. Bradford	PA	Air Rights <u>12:44</u>			MAIL:
Comm. Ahearne	MPA	SP		INPO <u>2:03</u>	IE:TAS
Comm. Roberts	ELD			NSAC <u>2:02</u>	ADM:Doc. Mgt. Br.
ACRS					
SECY	Regional Offices			TMI Resident Section <u>2:00</u>	
CA				RI Resident Office <u>1126</u>	



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