

DCS No: 50309-820310  
Date: March 16, 1982

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-82-23a

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 I staff on this date.

Facility: Maine Yankee Atomic Power Company  
Maine Yankee Atomic Power Station  
Wiscasset, Maine  
(DN 50-309)

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

Subject: STUD FAILURE IN REACTOR COOLANT SYSTEM PRESSURE BOUNDARY-BOLTED CLOSURES (Update)

After replacing all studs on the No. 2 steam generator (SG) cold leg manway, a reactor coolant system leak test was performed. No leakage was detected from the manway. Licensee review of nondestructive examination (NDE) results determined that four studs, vice 5 as originally reported, were cracked.

During the leak test, a small leak was detected from the reactor vessel head seal. The licensee plans to remove the reactor vessel head to replace the two head seal O-rings. Reactor vessel head studs wetted by the leakage will be nondestructively examined. The current outage is expected to be extended ten days.

The State of Maine has been informed. No licensee press release is planned. NRC Region I will respond to media inquiries. This information is current as of 9:00 a.m., March 16, 1982.



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Brunner 488-1225

DISTRIBUTION:

H. St. <u>1:20</u>	MNBB <u>1:27</u>	Phillips <u>1:32</u>	E/W <u>1:15</u>	Willste <u>1:40</u>	Landow (Faxed by TB)
Chairman Palladino	EDO	NRR	IE	NMSS	OIA
Comm. Gilinsky	AEOD			RES	
Comm. Bradford	PA	Air Rights <u>1:25</u>			MAIL:
Comm. Ahearne	MPA	SP		INPO <u>2:00</u>	IE:PSB
Comm. Roberts	ELD			<del>NSAC</del>	ADM:Doc. Mgt. Br.
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Reg: 8203230706 820316  
(Re PDR I&E  
PNO-I-82-023A PDR

TMI Resident Section 1:48  
RI Resident Office March 16, 1982

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