

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-82- 67

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: GPU Nuclear Corporation
Three Mile Island, Unit 1
Docket Number 50-289

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

Subject: STEAM GENERATOR TUBE KINETIC EXPANSION

GPU Nuclear plans to conduct kinetic expansion on the first eight rows of tubes (about 330 tubes total) in the "B" Once Through Steam Generator (OTSG) about Noon today. Kinetic expansion involves a controlled detonation of an explosive charge within the tube in the upper tube sheet to expand the tube against the tube sheet. Eddy current and profilometry testing on the eight rows will be conducted subsequent to the expansion. Kinetic expansion for the remaining tubes (approximately 30,000) is scheduled to start shortly thereafter. The remaining tubes are expected to take between 2 to 3 months to complete.

Media interest may occur because of public interest in TMI-1 issues. The licensee tentatively plans to conduct a press briefing subsequent to evaluation of tests on the first 8 rows. The NRC does not plan to issue a press release. The Commonwealth of Pennsylvania has been informed.

This preliminary notification is issued for information only.

Region I received this information from the resident inspectors. This information is current as of 9:00 AM today.

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