NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-TMI-84-01

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 NRC staff on this date.

Facility: GPU Nuclear Corporation

Three Mile Island, Unit 2 Docket Number 50-320

Licensee Emergency Classification:

X Not Applicable

Subject:

SUCCESSFUL MOVEMENT OF TMI-2 REACTOR MISSILE SHIELDS

Initial preparations for load testing the reactor building polar crane were made today when the four 40 ton missile shields from above the reactor vessel head were moved to the load test frame. The movements which included several checks on polar crane performance verified that the polar crane was operating satisfactory. A fifth missile shield (32 tons) located above the pressurizer is scheduled to be moved on Friday. The missile shields will be used to perform the qualification load test (approximately 210 tons) at a later date. When completed, the qualification load test will qualify the crane to lift the 170 ton reactor vessel head. The polar crane operations were witnessed by NRC personnel located both in the reactor building and in the Command Center (CCTV).

Media interest occurred because licensee has issued a press release. The Commonwealth of Pennsylvania was informed.

This preliminary notification is issued for information only and the NRC plans to continue monitoring events as they occur.

The NRC TMI Program Office received notification of this occurrence by monitoring of licensee activities and this information was current as of 4:30 PM.

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