

NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-TMI-82-16B

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: VIDEO INSPECTION OF TMI-2 REACTOR CORE (UPDATE)

Preparations continue for insertion of a closed circuit television (CCTV) camera into the reactor vessel head through a control rod drive mechanism (CRDM) housing. Venting of the Reactor Coolant System (RCS) hot leg piping through the RCS high point vents, venting of the pressurizer through the pressurizer high point vent, and placing a nitrogen blanket on the hot legs was completed on July 14, 1982. Following minor RCS level indication problems, which were subsequently linked to water in the nitrogen lines, a nitrogen blanket was placed on the pressurizer and partial drain down of the RCS was commenced on July 14, 1982. The RCS was drained to the desired level (20 feet above the top of the fuel rods) on July 17, 1982.

Today, GPU will attempt to uncouple and remove a CRDM leadscrew. Following successful leadscrew removal, a CCTV camera is scheduled to be inserted into the reactor vessel head through the CRDM (leadscrew) opening on July 21, 1982.

Media interest will occur because the licensee plans to issue a press release. The NRC does not plan to issue a press release. The Commonwealth of Pennsylvania was informed.

The TMI Program Office staff plans to continue monitoring events as they occur.

The NRC TMI Program Office received notification of this occurrence through continuous monitoring of licensee activities. This information was current as of 9:00 AM today

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Distribution:

H. St. <u>11:10</u>	MNBB <u>11:13</u>	Phillips <u>11:20</u>	E/W <u>3:03</u>	Willste <u>11:17</u>	Air Rights <u>11:22</u>
Chairman Palladino	EDO	NRR	IE	NMSS	ST
Comm. Gilinsky	PA		OIA	RES	B. Snyder
Comm. Ahearne	MPA		AEOD		
Comm. Roberts	ELD			INPO <u>11:45</u>	MAIL:
Comm. Asselstine				NSAC <u>12:00</u>	DCS Processing
SECY	R:I <u>11:27</u>	R:II <u>11:55</u>	R:III <u>11:40</u>		ADM:DMB
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