

50320-860113  
January 13, 1986

NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE-PNO-TMI-86-01

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: FIRST CORE DEBRIS REMOVED FROM TMI-2 REACTOR VESSEL

On January 12, 1986, at approximately 1:00 PM, the licensee transferred the first three loaded fuel canisters out of the Reactor Building (RB) into the Fuel Handling Building (FHB). The canisters were, beginning on October 30, 1985, loaded with core debris (e.g., end fittings, control rod spiders, fuel pins). The canisters were sealed, dewatered and individually transferred from the reactor vessel by a shielded canister handling bridge to the fuel transfer canal inside the RB. The canisters were then transported to the Fuel Handling Building via a modified fuel transport system and placed in underwater fuel canister storage racks located in the "A" fuel pool. The highest direct radiation level on the surface of the transfer shield during transfer was 20 mR/hr. There was no increase in airborne contamination levels in the RB and FHB as a result of these activities. NRC site Radiation Specialist inspectors witnessed the transfer activities.

This preliminary notification is issued for information only and the NRC plans to continue monitoring events as they occur. The Commonwealth of Pennsylvania has been notified.

Contact: L. *Handwritten initials* 590-1141

C. Cowg *Handwritten initials* 590-1123

W. Traver *Handwritten initials* 590-1120

Distribution:

H. St. <u>1:01</u>	MNBB <u>1:39</u>	Phillips <u>1:37</u>	E/W <u>1:11</u>	Willste <u>1:13</u>	Air Rights <u>1:15</u>
Chairman Palladino	EDO	NRR	IE	NMSS	SP
Comm. Zeck	PA		OIA	RES	M. Masnik
Comm. Roberts	MPA		AEOD		
Comm. Asselstine	ELD			INPO <u>2:13</u>	MAIL:
Comm. Bernthal				NSAC <u>2:01</u>	DCS Processing
SECY	R:I <u>1:02</u>	R:II <u>1:17</u>	R:III <u>1:20</u>		ADM:DMB
ACRS	R:IV <u>1:26</u>	R:V <u>1:26</u>			OELD:
CA					J. Tourtellotte
PDR					DOT:(Trans. Only)

8601170118 860113  
PDR I&E  
PNO-TMI-86-001 PDR

*Handwritten mark*