

NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-TMI-85-01

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: THREE WORKERS AT TMI-2 RECE.VE HIGHER THAN EXPECTED SKIN EXPOSURES

About 2:00 PM, January 14, 1985, three workers received higher than expected skin and whole body doses while working in the seal injection valve room. The workers had entered the room to perform surveys and obtain a boron sample. General area dose rates from previous surveys of the room indicated exposure rates up to 30 R/hr with contact hot spots as high as 100 R/hr.

On exiting from the room, self-reading dosimeters were high (900 mr). TLDs were read and the highest dose recorded from the TLDs was 640 mrem whole body and 2924 mrem skin. No regulatory limits were exceeded, however, the skin dose exceeded the licensee's administrative limit of 2000 mrem. Surveys performed during the evolution showed high general area beta (230 Rad/hr). The licensee is investigating the incident. NRC site Health Physics inspectors are closely following licensee actions.

Media interest may occur because the licensee plans to issue a press release. The Commonwealth of Pennsylvania was informed.

This information is current as of 2:30 PM, January 15, 1985.

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

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Distribution:

H. St. <u>3:09</u>	MNBB <u>3:33</u>	Phillips <u>4:45</u>	E/W <u>3:28</u>	Willste <u>3:29</u>	Air Rights <u>4:00</u>
Chairman Palladino	EDO	NRR	IE	NMSS	SP
Comm. Zeck	PA		OIA	RES	B. Snyder
Comm. Roberts	MPA		AEOD		
Comm. Asselstine	ELD			INPO <u>4:11</u>	MAIL:
Comm. Bernthal				NSAC <u>4:05</u>	DCS Processing
SECY	R:I <u>3:50</u>	R:II <u>3:55</u>	R:III <u>4:02</u>		ADM:DMB
ACRS	R:IV <u>3:59</u>	R:V <u>4:00</u>			OELD:
CA					J. Tourtellotte
PDR					DOT:(Trans. Only)

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