

July 13, 1981

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-TMI-81-15

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by NRC staff on this date.

Facility: Metropolitan Edison Company
 Three Mile Island, Unit 2
 Middletown, Pennsylvania
 Docket Number 50-320

Subject: INITIAL OPERATION OF THE SUBMERGED DEMINERALIZER SYSTEM (SDS)



On Friday, July 10, 1981, the licensee commenced processing Reactor Coolant Bleed Tank water through the submerged demineralizer system (SDS). Shortly after startup the system was shut down to evaluate initial radiation instrument readings on the effluent of the SDS. The readings were determined to be acceptable and on Saturday, July 11, 1981, processing resumed. As of 0800, July 13, 1981, approximately 10,000 gallons had been processed. The TMI Program Office staff is closely following the operations of this system.

Media interest has occurred because of licensee plans to issue a press release. The Commonwealth of Pennsylvania has been informed. The NRC does not plan to issue a press release at this time.

This preliminary notification is issued for information only.

The NRC TMI Program Office received notification of this occurrence by monitoring the events as they occurred. This information was current as of 10:30 a.m.

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