

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-III-81-122

December 28, 1981

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 IE staff on this date.

Facility: Toledo Edison Company
Davis-Besse (Docket No. 50-346)
Oak Harbor, OH

Licensee Emergency Classification:
 Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

Subject: REACTOR TRIP

On December 28, 1981, at 1:50 a.m. while operating at 100% power, the licensee was conducting a control rod exercise surveillance test when the reactor tripped on high flux. Subsequent to the reactor trip, the pressurizer level control valve failed in the closed position preventing any makeup water into the reactor coolant system (RCS). This condition lasted for approximately four minutes while an operator was dispatched to the makeup room to open the bypass valve. During this time the pressurizer level dropped to approximately five inches and RCS pressure of 1735 psig. There was no actuation of the engineered safeguards system.

The failure of the pressurizer level control valve was caused by the presence of water in the air controller. The licensee is continuing the investigation on the reason for the high-flux trip, and the presence of moisture in the control air system.

Problems in retrieving the trip data from the reactimeter have increased the difficulty of reviewing all the details of the trip.

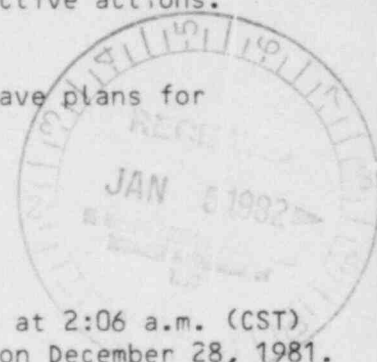
Region III and the SRI are reviewing this event and the licensee's corrective actions. Plant start-up is expected later in the week.

The licensee is planning a press release; however, Region III does not have plans for a press release.

A Red Phone notification was made by the licensee.

The State of Ohio is being notified by Region III.

Region III received notification of this event from the HQS Duty Officer at 2:06 a.m. (CST) on December 28, 1981. This information is current as of 10:00 a.m. CST on December 28, 1981.



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Chairman Palladino EDO NRR IE NMSS
Comm. Gilinsky AEOD Landow (OIA) RES
Comm. Bradford PA
Comm. Ahearne MPA Air Rights 10:43
Comm. Roberts ELD SP INPO 11:02 MAIL:
ACRS NSAC 11:00 ADM:DMB

SECY
CA Regions I 11:07, II _____, IV 11:15, V 11:19 Licensee (Corporate Office) 10:30

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