

DESCRIPTION OF EVENT

was inadvertantly changed from filling "B" Floor Drain Sample tank to "A" Floor Drain Sample Tank. At 0425 the operator noticed the error and terminated the river discharge and filling of both tanks.

OTHER APPLICABLE INFORMATION

Room at the time the valve was changed said that they did not change the position of the valve. The activity of the water authorized to be discharged was 1.7×10^4 picocuries per liter.

ATTACHMENT TO LICENSEE EVENT REPORT 81-11/03L-0
COMMONWEALTH EDISON COMPANY (CWE)
DRESDEN UNIT-2 (ILDRS-2)
DOCKET #050-237

On 2/26/81 at 0030, the discharge of "A" floor sample tank was started with all necessary checks made per DOP 2000-28. At the same time "B" floor drain sample tank was filling with water from max recycle. At 0230, with 83% level in the "B" tank, the switch that controls the inlet valves to both floor drain sample tanks was switched from the "B" to the "A" position. This caused water from the max recycle radwaste system to be added to the "A" tank while that tank was being discharged. At 0425 the Radwaste Control Room "B" Operator noticed this problem and terminated the discharge. Samples were taken to determine the effect of the inadvertently added water on the release rate. There were no health or safety hazards to the public since the actual release rate was 25% of Tech. Spec. 3.8.2.c limits. To prevent a recurrence, the valve position switch will have locked cover to prevent inadvertent operation. Also the possibility of adding an interlock to the valve control circuits will be investigated.



Commonwealth Edison

DEVIATION REPORT

DVR NO.	STA	UNIT	YEAR	NO.
	D-12	-2	-81	-20

PART 1 TITLE OF DEVIATION Unplanned Discharge to the River	OCURRED 2/26/81 0425 DATE TIME
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SYSTEM AFFECTED Radwaste 2000	PLANT CONDITIONS MODE N/A PWR(MWT) N/A LOAD(MWE) N/A	TESTING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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DESCRIPTION OF EVENT
At 0030 "A" Floor Drain Sample Tank was being discharged to the river at an authorized rate of 8 gallons per minute. At the same time "B" Floor Drain Sample Tank was filling from "A" and "B" Max Recycle System. At approximately 0230, the valve for routing max recycle effluent (OVER) valve line up change during discharge.

DESCRIPTION OF CAUSE
valve line up change during discharge.

OTHER APPLICABLE INFORMATION
Both "A" and "B" Floor Drain Sample Tanks "A" and "B" Max recycle effluents, and the river discharge composite are being sampled. Personnel known to have been in the Radwaste Control (OVER)

EQUIPMENT FAILURE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	DR NO. N/A	WR NO. N/A	D. B. Stoxen RESPONSIBLE SUPERVISOR	2/26/81 DATE
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PART 2 OPERATING ENGINEERS COMMENTS
Operators properly terminated discharge. Appears to be about 25% of Tech. Spec. Limit. for discharge canal activity.

TYPE OF DEVIATION REPORTABLE OCCURRENCE <input type="checkbox"/> 14 DAY <input type="checkbox"/> 10CFR21 <input checked="" type="checkbox"/> 30 DAY NOTIFICATION 6.6.B.2.c	EVENT OF POTENTIAL PUBLIC INTEREST <input checked="" type="checkbox"/>	TECH SPEC VIOLATION <input type="checkbox"/>	NON-REPORTABLE OCCURRENCE <input type="checkbox"/>	ANNUAL REPORTING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SAFETY-RELATED WR ISSUED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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REPORTABLE OCCURRENCE NUMBER 81-11/03L-0	ACTION ITEM NO.	PROMPT ON-SITE NOTIFICATION R. M. Ragan TITLE DATE TIME 2/26/81 10:00
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24-HOUR NRC NOTIFICATION <input checked="" type="checkbox"/> TPH E.N.S. Notification 2/26/81 0527 REGION III DATE TIME <input type="checkbox"/> TGM REGION III & DOL DATE TIME	PROMPT OFF-SITE NOTIFICATION F. A. Palmer TITLE DATE TIME 2/26/81 10:50
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RESPONSIBLE COMPANY OFFICER INFORMED OF 10CFR21 CONDITIONS AND THEIR REPORT TO NRC	TITLE DATE TIME C. E. Sargent 2/26/81
REVIEW AND COMPLETED	OPERATING ENGINEER DATE

ACCEPTANCE BY STATION REVIEW AS REQUIRED
DATE 3/25/81
RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION
STATION SUPERINTENDENT DATE 3/25/81