17 771

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
0 1	LICENSEE CODE (2)	N Y N M P 1
	LICENSE NUMBER (3)	0 0 - 0 0 0 0 0 - 0 0
	LICENSE TYPE (4)	4 1 1 1 1
	CAT (5)	
CON'T 0 1	REPORT SOURCE (6)	L
	DOCKET NUMBER (7)	0 5 0 0 0 2 2 0
	EVENT DATE (8)	0 3 1 5 8 3
	REPORT DATE (9)	0 3 2 3 8 3

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 SEE ATTACHED SHEET

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Line	Field	Value
0 9	SYSTEM CODE (11)	C G
	CAUSE CODE (12)	E
	CAUSE SUBCODE (13)	E
	COMPONENT CODE (14)	I N S T R M
	COMP. SUBCODE (15)	I
	VALVE SUBCODE (16)	Z
(17) LER/RO REPORT NUMBER	EVENT YEAR	8 3
		—
	SEQUENTIAL REPORT NO.	0 0 5
		/
	OCCURRENCE CODE	0 1
	REPORT TYPE	T
		—
	REVISION NO.	0
	ACTION TAKEN (18)	E
	FUTURE ACTION (19)	G
	EFFECT ON PLANT (20)	Z
	SHUTDOWN METHOD (21)	Z
	HOURS (22)	0 0 0 0
	ATTACHMENT SUBMITTED (23)	Y
	NPRD-4 FORM SUB. (24)	N
	PRIME COMP. SUPPLIER (25)	N
	COMPONENT MANUFACTURER (26)	G 0 8 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 SEE ATTACHED SHEET.

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Line	Field	Value
1 5	FACILITY STATUS (28)	D
	% POWER (29)	0 0 0
	OTHER STATUS (30)	NA
	METHOD OF DISCOVERY (31)	A
	DISCOVERY DESCRIPTION (32)	Operator Observation
1 6	ACTIVITY RELEASED (33)	L
	CONTENT OF RELEASE (34)	M
	AMOUNT OF ACTIVITY (35)	CO60
	LOCATION OF RELEASE (36)	Cleanup Filter Sludge Tank to Rx. Bldg.
1 7	PERSONNEL EXPOSURES NUMBER (37)	0 0 0
	TYPE (38)	Z
	DESCRIPTION (39)	NA
1 8	PERSONNEL INJURIES NUMBER (40)	0 0 0
	DESCRIPTION (41)	
1 9	LOSS OF OR DAMAGE TO FACILITY TYPE (42)	L
	DESCRIPTION (43)	Reactor Building normal ventilation system until area is cleaned.
2 0	PUBLICITY ISSUED (44)	Y
	DESCRIPTION (45)	3/15/83 reported to media a spill in a contained area.

NRC USE ONLY

Robert G. Randall (315) 349-2445

LICENSEE EVENT REPORT

LER 83-05

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

During a major maintenance outage with the core off-loaded, the Reactor Building ventilation system isolated and emergency ventilation system initiated due to a release of radioactive contaminates in the Reactor Building ventilation system. The systems all operated in accordance with Tech. Spec. Table 3.6.2j. The radioactive contaminates, fission and corrosion products, were released when the Reactor Water Cleanup System's filter sludge tank overflowed. The quantity and activity of the release to the Reactor Building could not be accurately determined because of the area of distribution within the Reactor Building. Based on stack effluent monitoring, there was no release from the Station. LER 82-03 reported a similar experience.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

The cause of this event was the failure of the cleanup filter sludge tank level indicator. The cleanup system, which has been in dry layup for several months, was being filled, and the cleanup filters were being flushed into the filter sludge tank. The corrective actions stated in LER 82-03 were fulfilled, ie., the tank was pumped down and the air supply to the bubbler indicator was checked, and the indication appeared to be working. Flushing was done in short steps while an operator observed the indicator with instructions to stop the flushing operation at 30% full. At an indication of 26% full, the tank overflowed through the vent line into the Reactor Building ventilation duct, causing the duct radiation monitors to alarm, isolate normal ventilation and initiate the emergency ventilation system.

The Control Room operators ordered a Reactor Building evacuation and the flushing operation was immediately secured. The contaminated water leaked out of the ducting and spread to several locations in the Reactor Building. No one was contaminated by the incident.

The future action to prevent reoccurrence will be to require level indicator calibration prior to adding water to the filter sludge tank. Modifications to improve the system will also be investigated.