LICENSEE EVENT REPORT

	CONTROL BLOCK:
0 1	
CON'T	SOURCE LL 6 0 5 0 0 0 0 2 9 5 7 0 9 1 0 8 2 3 1 0 0 0 8 2 9 5 0 69 EVENT DATE 74 75 REPORT DATE 80
0 2	During surveillance conducted at 100% power, RHR miniflow control valve
0 3	[switch 1FIC-610A had failed and would not close the miniflow valve at]
0 4	[1000gpm as designed. Having the miniflow valve remain open during a
0 5	LOCA would degrade the pump injection flow by about 10% (450gpm).
0 6	Therefore, the A RHR pump was in a degraded mode per T.S. 3.8,2.B. The
0 7	health and safety of the public were not affected because all the other
08	ECCS pumps were operable. Previous LER: 50-295/80-54,81-3,81-4,81-5.
0 9	SYSTEM CAUSE SUBCODE S
	SEQUENTIAL REPORT NO. 17 REPORT NUMBER 21 22 23 24 26 27 ATTACHMENT NPRD-4 PRIME COMP. MANUFACTURER METHOD NO. SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
	E 18 F 19 Z 20 Z 21 0 0 0 0 N 23 Y 24 N 25 B 0 8 0 26 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10	Micro-switch (Barton model 288) was out of tolerance because these mic-
11	ro switches are rated for 1500gpm, and during periods of extended shut-
1 2	down these gauges are subjected to flow rates in excess of 3000gnm. A
13	[modification has been initiated to replace these micro-switches with
14	higher range transmitters. No further report will be issued.
1 5	FACILITY SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 DISCOVERY DESCRIPTION 32 Quarterly Surveillance
	ELEASED OF RELEASE AMOUNT OF ACTIVITY 35) LOCATION OF RELEASE (36) NA PERSONNEL EXPOSURES AMOUNT OF ACTIVITY 35) NA 44 45
1 7	NUMBER OF TYPE DESCRIPTION (39) NA PERSONNEL INJURIES NA 80
1 8 7 8	NUMBER DESCRIPTION (4) B210190493 821008 PDR ADDCK 05000295 B210190493 821008 PDR ADDCK 05000295 B210190493 821008 B210190493
1 9	Z 42 NA
7 8	PUBLICITY ISSUED DESCRIPTION 45 NA NA NA NA NA NA NA NA NA N
, 8	NAME OF PREPARER Benson L. Binggeli PHONE(312)746-2084 Ext 328 %