REPORT DATE 10/1/81 CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) 0 0 0 0 0 0 -CON'T 2 1 7 0 9 0 8 8 69 EVENT DATE 0 1 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) While the plant was operating steady-state at 2435 MWt, the NO18 RCIC ISteam Line dp Switch, was found to actuate at 179 inches of water. Tech. |Specs. Table 3.2-3, item 10, requires actuation at </= 300 percent flow (177 inches: 159 + 18 inches water head correction). Redundant switch, [N017, was operable. Plant operation was not affected. Public health and 0 6 safety were not affected by this repetitive event as last reported on LER 50-321/1981-085. SYSTEM CAUSE COMP SUBCODE SUBCODE CODE NS E (12 REVISION SEQUENTIAL OCCURRENCE REPORT REPORT NO CODE 19 15 REPORT NUMBER ATTACHMENT COMPONENT HOURS FORM SUB MANUFACTURER N CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) The cause of this event has been attributed to setpoint drift. switch, a Barton Model 288A, was recalibrated, successfully functionally itested, and returned to service. An engineering study to find a means of preventing or reducing the frequency of recurrence has recommended a Design Change. Recommended corrective measures are being evaluated. METHOD OF DISCOVERY (30) DISCOVERY DESCRIPTION (32) OTHER STATUS % POWER B (31) Surveillance Testing 80 ACTIVITY CONTENT LOCATION OF RELEASE (36) AMOUNT OF ACTIVITY (35 RELEASED OF RELEASE Z (33) PERSONNEL EXPOSURES DESCRIPTION (39) PERSONNEL INJURIES DESCRIPTION (41) NUMBER NA LOSS OF OR DAMAGE TO FACILITY DESCRIPTION Z (42) 8212140271 821130 NRC USE ONLY PDR ADOCK 05000321 PDR PHONE (912) 367-7851 NAME OF PREPARER S. B. Tipps