NRC FORM 366 (7.77) LICENSEE EVENT REPORT Update Roport: Previous Report (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: Date 1-14-80 58 (4) 0 0 0 0 E 0 P (2)0 0 NC B 0 CAT LICENSE LICENSE NUMBE LICENSEE CODE CON'T (9) 8 8 10 REPORT 7 9 4 0 1 L (6) 0 5 0 0 SOURCE REPORT DATE EVENT DATE DOCKET NUMBER EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) rods 42-33 and 26-07 gave a "Rod Overtravel" startup, reactor 0 2 During a normal alarm when withdrawn to notch 48. 03 0 4 0 5 0 6 0 7 Technical Specifications 3.1.3.6, 6.9.1.9b 0 8 COMP VALVE CAUSE SYSTEM CAUSE COMPONENT CODE SUBCODE CODE CODE Z 15 Z (16) A 13 14 (12 R D RV E B B 0 9 R 19 13 REVISION OCCURRENCE REPORT SEQUENTIAL NO. REPORT NO. CODE TYPE EVENT YEAR LER/RO 21 1-013 L 0 91 3 REPORT 9 32 NUMBER 30 27 28 29 COMPONENT SUPPLIER ATTACHMENT SUBMITTEC NPRO-4 METHOD EFFECT HOURS (22) ACTION FUTURE FORM SUB. MANUFACTURER ON PLANT G 0 8 0 26 Y 24 N (25 Y 1(21 (23) 010 0 Z 0 (19 18) 36 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27 Both rods were successfully recoupled. Incorrect placement of the uncoupling pin in 1 0 It is possible to insert the spud was found to be the cause of the rods uncoupling. 111 the uncoupling pin into the wrong side hole which then catches the top of the inner All CRD's rebuilt this outage and all those rebuilt filter and uncouples the blade. 1 3 future will utilize new BWR 6 uncoupling pins that prevent the alignment problem. 1 4 in the 9 METHOD OF (30) FACILITY DISCOVERY DESCRIPTION (32) OTHER STATUS * POWER Operator Surveillance A (31) C128 29 5 0 0 80 44 45 ACTIVITY CONTENT LOCATION OF RELEASE 36 AMOUNT OF ACTIVITY (35 RELEASED OF RELEASE NA z 3 12 34) NA 6 80 PERSONNEL EXPOSURES DESCRIPTION (39 TYPE NUMBER NA 0 0 37 (38) 01 Z 80 PERSONNEL INJURIES 13 DESCRIPTION (41) NUMBER NA 01 0 (40) 0 K 80 11 LOSS OF OR DAMAGE TO FACILITY (43) DESCRIPTION TYPE 1(2) NA Z 1 9 80 8006040 310 NRC USE ONLY PUBLICITY DESCRIPTION 45 N 44 NA 2 0 80. 68 69 ā 10 919-457-9521 A. C. Tollison, Jr. PHONE NAME OF REPARER _ . - 18

LER ATTACHMENT - RO # 2-79-93

Facility: BSEP Unit No. 2

Event Date: November 11, 1979

Due to the design of the uncoupling pin and the spud, it is possible to place the pin into the spud such that it is not correctly oriented. This can be accomplished without the knowledge of the person performing the work. As the rod travels up and down during normal operation, the pin can become cocked against the inner filter, uncoupling the rod. A test for proper alignment upon installation would be inconclusive as the rod might or might not uncouple when pulled to the top. If the rod does uncouple, it is possible for the pin to correctly align itself on the scram and thus recouple the rod.

General Electric has redesigned the uncoupling pia such that it will only fit into the spud in the correct manner. These new uncoupling pins were installed in all CRDs rebuilt during this outage and will be used in all future CRD rebuilding.