NRC FORM 366 **U.S. NUCLEAR REGULATORY COMMISSION** (7.77) LICENSEE EVENT REPORT CONTROL BLOCK: $\mathbf{J}(\mathbf{1})$ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) 0 0 0 0 0 - 0 0 3 4 1 W PBH 0 101 0 T 1 - 1 1 (2)CON'T REPORT L 6 0 5 0 0 0 2 6 6 0 8 2 8 8 1 8 0 9 1 1 8 1 9 DOCKET NUMBER 58 59 EVENT DATE 74 75 REPORT DATE 80 0 1 SOURCE EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) At 1114 hours on 3-28-81 the control room received a Unit 1 "critical 0 2 control power failure" alarm. Immediate investigation as to the source 0 3 of the starm was performed. At 1135 hours two DC circuit breakers on COl 0 4 were found open. One of the breakers supplied control and alarm 0 5 functions for the 4.) Diesel day tank and the other supplies control power 0 6 to a relay which strips loads from 1B04 "B" train safeguard bus on a S.I. 0 7 This is reportable in accordance with T. S. 15.6.9.2.A.6. signal. 0 8 80 SYSTEM CAUSE CAUSE COMP VALVE CODE SUBCODE COMPONENT CODE SUBCODE F (13) A (12) A (15) Z (16) E C (11 C K T B R K (14 0 9 18 SEQUENTIAL. OCCURRENCE REVISION REPORT REPORT NO. EVENT YEAR CODE TYPE LER/RO NO REPORT 011 8 0 11 2 T 0 NUMBER 27 NPRD-4 FORM SUB ACTION FUTURE EFFECT ON PLANT SHUTDOWN ATTACHMENT PRIME COMP. COMPONENT HOURS (22) SUPPLIER MANUFACTURER Y (23) 10 2 0 (26) Z (21 0 0 X (18) Z (19 Z 0 N (24) N (25) W 111 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) The breakers were found to have been accidentally crened by contractor 1 0 personnel installing fire barriers in the control room. The breakers 1 1 were immediately closed following discovery of the problem and the "critical control power failure" alarm cleared. 1 4 80 FACILITY METHOD OF DISCOVERY (30) DISCOVERY DESCRIPTION (32) OTHER STATUS % POWER E (28) 01 8 9 (29) observation N/A A (31) Operator 5 10 80 ACTIVITY CONTENT AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) RELEASED OF RELEASE Z 34 6 Z (33) N/A N/A 11 80 PERSONNEL EXPOSURES DESCRIPTION (39) TYPE NUMBER 0 (37) Z (38) N/A 01 0 80 PERSONNEL INJURIES ION (41) NUMBER DES/ 0 (40) 0 0 N/A 8 80 11 12 LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION Z (42) N/A 9 80 10 PUBLICITY NRC USE ONLY DESCRIPTION (45) 91 7-92 2 0 N (44) N/A 8109280555 81091 68 69 80 PDR C ADDCK 05000266 414/277-2811 C. W. Fay PHONE:-PARER -PDE

ATTACHMENT TO LICENSEE EVENT REPORT NO. 81-012/01T-0

Wisconsin Electric Power Company Point Beach Nuclear Plant, Unit 1 Jocket No. 50-266

At 1114 hours on August 28, 1981, the control room received a Unit 1 "critical control power failure" alarm. Immediate investigation as to the source of the alarm was performed. At 1135 hours, two molded DC circuit breakers, Nos. 152 and 153, were found to be in the open position. These breakers were immediately closed clearing the alarm.

The breakers were found to have been accidentally opened by contractor personnel installing fire barriers in the control room. The breakers are located inside control panel C01 near the floor where workers were installing fire retardant material in the floor penetrations.

The resulting condition with the breakers open affected two control systems. Breaker 153 supplies control and alarm functions from the 4D diesel day tank. This condition would have prevented automatic filling of the diesel day tank upon a low tank level alarm. Level indication for the tank was available in the control room at all times. Manual operation of the fuel oil transfer pump and associated valves was not affected by this event.

Breaker 152 supplies control power to the lockout relay which upon a safety injection signal strips nonessential loads from 1B04, 480 V "B" train safeguards bus.

This event has been determined to be reportable in accordance with Technical Specification 15.6.9.2.A.6. It should be noted that although this section of the Technical Specification deals with personnel errors we feel that this was not an event caused by an error but rather by a personnel accident.