U. S. NUCLEAR REGULATORY COMMISSION FORM 166 7.771 LICENSEE EVENT REPORT 8004290 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: (1) W I P B H 2 2 0 0 - 0 0 0 0 - 0 0 0 - 0 0 0 4 1 1 1 1 1 0 0 CON'T REPORT 0 (8) 01 5 0 0 0 3 0 1 0 4 0 8 8 411 | L (6) 0 | 0 1 SOURCE DOCKET NUMBER EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) While testing pressurizer logic channels, pressurizer level Channel 427, 0 2 was momentarily failed low by I&C technicians. The error was immedi-0 3 ately recognized and corrected. Plant parameters were evaluated and 0 4 found to be normal. Redundant pressurizer level channels available were 0 5 capable of performing their safety functions. The minimum degree of 0 6 redundancy for pressurizer hi water level was momentarily reduced below 0 7 that allowed by the LCO for a reactor trip, T. S. Table 15.3.5-2. CODE COMP. CAUSE CAUSE VALVE COMPONENT CODE SUBCODE CODE N S T R U (14) C (13) Z 1(15 Z (16) IA A (12) REVISION OCCURRENCE SEQUENTIAL REPORT NO. REPORT CODE EVENT VEAR NO ER RO REPORT 0 0 0 NUMBER NPRD-4 FORM SUB PRIME COMP. COMPONENT SUBMITTED SHUTDOWN HOURS MANUFAC TIDED 01010 ZI 9 1 919 Z ZH Y1 N Η HI (26) CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) Personnel error caused this event. The event has been discussed with 1 0 the repairman, the technician, and I&C personnel in general to ensure prevention of similar occurrences. METHOD OF (30 DISCOVERY DESCRIPTION (32) % POWER OTHER STATUS 18 Z (31) N/A N/A ACTIVITY CONTENT LOCATION OF RELEASE (36) AMOUNT OF ACTIVITY (35 RELEASED OF RELEASE (34) N/A Z Z N/A 80 PERSONNEL EXPOSURES DESCRIPTION (39 UNAFA TYPE N/A (38) PERSONNEL INJURIES 80 DESCRIPTION (41) UMBER 0 0 (40) N/A OSS OF OR DAMAGE TO FACILITY (43) DESCRIPTION Z (42) N/A PUBLICITY NRC USE ONLY DESCRIPTION (45) N (44) N/A 69 83 414-277-2811 C. W. Fay NAME OF PREPARER _ PHONE -

ATTACHMENT TO LICENSEE EVENT REPORT 80-003/01T-0

1947 **x** 1

Wisconsin Electric Power Company Point Beach Nuclear Plant Unit 2 Docket No. 50-301

Unit 2 was operating at 88% power (455 MWe) with I & C testing in the pressurizer white logic channel. The technician was reading the test procedure for pressurizer pressure Channel 430. The repairman (trainee) inadvertently opened the test jack for pressurizer level Channel 427. The technician, immediately recognizing the error, placed Channel 427 back into operation and informed shift personnel.

Opening the test jack for Channel 427 caused a zero current signal which simulates a low pressurizer level. The pressurizer heaters deenergized and letdown isolation valve LCV-427 closed. When the channel was restored, all systems were returned to normal by the unit operator. Plant operating parameters were all verified to be within normal operating limits.

Limiting conditions of operation were not maintained. Technical Specification 15.3.5-2 requires a minimum degree of redundancy of one for pressurizer hi water level. During the momentary interruption of Channel 427, redundancy was reduced to zero.

While Channel 427 was failed low, it would not have sensed a hi pressurizer level. Redundant level Channels 426 and 428 were operable and would have operated properly, initiating designated safety functions, thereby protecting the public health and safety.

No past similar events have been identified.

The personnel involved with the event along with other I & C personnel were reminded to perform all testing with care and assure themselves of proper implementation of the procedure being performed.