(215)

PHONE:

Mr. R. C. Haynes, Director
Office of Inspection & Enforcement, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Mr. Haynes:

DESCRIPTION (45)

SSUED 44

This LER concerns the failure of the drywell pressure transmitters. The governing Technical Specification is 3.2.F.

U. S. NUCLEAR REGULATORY COMMISSION LICENSEE EVENT REPORT (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) The drywell wide range pressure recorder PR-3508 did not receive a signal and was declared inoperable. The Pressure Transmitters (PT-5508A & PT-3508B) were blowing fuses. A temporary power supply was installed to provide power to the transmitter while the problem was evaluated and corrected. Applicable Technical Specification is 3.2.F. SYSTEM COMPONENT CODE LG 13 N | S | T | R | U | (14) REVISION OCCURPENCE 01 32 8 1 0 11 L 1 N (23) CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) Problem was traced to an intentional internal ground in the printed 1 0 circuit assembly on pressure transmitters PT-3508A and PT-3508B. Discussions with vendor resulted in a printed circuit board charge to JAN the transmitters removing the internal ground and providing a floating DC system. The system was tested and declared operable 11/16/81. DISCOVERY DESCRIPTION OTHER STATUS 01 Operator Observation C (28) N/A CONTENT LOCATION OF RELEASE (36) N/A NUMBER TYPE IE33 N/A PERSONNEL INJURIES NUMBER DESCRIPTION 41 110 0 0 0 40 N/A OSS OF OR DAMAGE TO FACILITY 43 Z (42) N/A PUBLICITY NRC USE ONLY

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