U.S. NUCLEAR REGULATORY COMMISSION NRC Form 386 APPROVED OMB NO. 3150-0104 EXPIRES 8/31/85 LICENSEE EVENT REPORT (LER) FACILITY NAME (1) OF Beaver Valley Power Station, Unit 1 0 | 5 | 0 | 0 | 0 | 3 | 3 | 4 Inadvertent Reactor Trip OTHER FACILITIES INVOLVED (8) EVENT DATE (5) LER NUMBER (6) REPORT DATE (7) FACILITY NAMES DOCKET NUMBER(S) YEAR DAY YEAR VEAR DAY 0 | 5 | 0 | 0 | 0 | N/A 0 0 0 0 8 011 8 4 8 4 N/A 0 | 5 | 0 | 0 | 0 | 0 7 0 6 THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR & (Check one or more of the following) (11) MODE (9) 20.406(c) 50.73(a)(2)(iv) 50.73(a)(2)(v) 73.71(e) 20.405(4)(1)(1) 50.36(c)(1) OTHER (Specify in Abstract below and in Text, NRC Form 366A) 50.73(a)(2)(vii) 50.38(c)(2) 20.406(a)(1)(ii) 50.73(a)(2)(viii)(A) 20.408(a)(1)(iii) 50.73(a) (21(1) 50.73(a)(2)(viii)(8) 20.406(a)(1)(iv) 80.73(a)(2)(ii) 80,73(a)(2)(x) 20.405(a)(1)(v) 80 73(a)(2)(iii) LICENSEE CONTACT FOR THIS LER (12) TELEPHONE NUMBER NAME AREA CODE 6 | 4 | 3 | - | 1 | 2 | 6 | Robert J. Druga, Chief Engineer 4 1112 COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) REPORTABLE TO NPRDS MANUFAC-TURER TO NPRDS MANUFAC-CAUSE SYSTEM COMPONENT CAUSE SYSTEM COMPONENT YEAR MONTH DAY SUPPLEMENTAL REPORT EXPECTED (14) EXPECTED YES (If yes, complete EXPECTED SUBMISSION DATE) ABSTRACT (Limit to 1400 spaces i.e., approximately fifteen single-space typewritten lines) (16) At 2140 hours, during the performance of Maintenance Surveillance Procedure 26.01 (P-446, Turbine First Stage Pressure Protection Channel III Test), the reactor shutdown bank rods tripped on a pressurizer low pressure trip signal. The trip occurred when the technicians input a test signal for the turbine first stage pressure channel. When this was done, the P-7 interlock (which unblocks the pressurizer low pressure reactor trip above 10 percent power) was activated and caused the reactor trip. Because the plant was in cold shutdown, no action beyond the immediate verification of the trip was necessary. It was later discovered that, contrary to the initial conditions of MSP 26.01, the test was performed with the reactor trip breakers closed. The Shift Supervisor and I&C personnel have been counseled as to the importance of thoroughly reviewing all procedures prior to their performance. An evaluation of the procedure in question has been made and it was judged that in this case, a procedure change is necessary for clarification.

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Nuclear Division P.O. Box 4 Shippingport, PA 15077-0004 Telephone (412) 393-6000

August 1, 1984 ND1SS1:2131

Beaver Valley Power Station, Unit No. 1 Docket No. 50-334, License No. DPR-66 LER 84-008

Dr. Thomas E. Murley Regional Administrator United States Nuclear Regulatory Commission Region 1 Park Avenue King of Prussia, PA 19406

Gentlemen:

In accordance with Appendix A, Beaver Valley Technical Specifications, the following Licensee Event Report is submitted:

LER 84-008, 10 CFR 50.73.a.2.iv, "Engineered Safeguards Features System Actuation."

Very truly yours,

Station Superintendent

Attachment

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T. E. Murley July 20, 1984 ND1SS1:2131 Page two

cc: Director of Management & Program Analysis United States Nuclear Regulatory Commission Washington, D.C. 20555

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