



April 27, 1998

JMHLTR: #98-0130

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Enclosed is Licensee Event Report 98-002, Docket 50-249, which describes the failure of the Gland Seal Leak-off System (GSLO) to operate properly. This failure resulted in the inoperability of the High Pressure Coolant Injection System. This condition is being reported pursuant to 10 CFR 50.73(a)(2)(v)(D) which requires the reporting of any event or condition that alone could have prevented the fulfillment of the safety function of a system required to mitigate the consequences of an accident.

As documented in previous LERs, there has been an ongoing effort to increase the reliability of the level control switches for the HPCI GSLO system. As a part of these efforts, several commitments were made which focused on the preventative maintenance activities associated with the GSLO level control switches. The actions which resulted from this LER included the Mercooid switches being replaced with a different type switch. We believe that this action will increase the reliability of HPCI GSLO performance.

The following actions resulting from this event supersede previous commitments associated with the HPCI GSLO Mercooid switches (reference LER 97-013, docket number 05000237 and LERs 97-009, 97-014, and 98-001, docket number 05000249).

Immediate corrective actions included the following:

1. The Unit 3 HPCI GSLO hotwell level switches were replaced with different type switches. (Complete)
2. Unit 2 HPCI GSLO hotwell level switches were replaced prior to the Unit 2 post refuel (D2R15) startup. (Complete)
3. The HPCI GSLO condenser hotwell drain system was successfully tested following the level switch replacements on both units. (Complete)

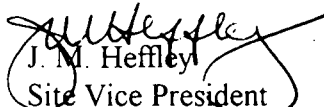
This correspondence contains the following commitments:

1. The newly installed Unit 3 GSLO level control switches will be inspected to verify proper operation and to determine any future PM requirements. PM requirements will be applied to both Units 2 and 3 GSLO level control switches. (249-180-98-00201)

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If you have any questions, please contact Frank Spangenberg, Dresden Regulatory Assurance Manger at (815) 942-2920 extension, 3800.

Sincerely,


J. M. Heffley
Site Vice President
Dresden Station

Enclosure

cc: A. Bill Beach, Regional Administrator, Region III
NRC Resident Inspector's Office