



January 22, 1998

JMHLTR #98-0021

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

Enclosed is Licensee Event Report 97-019, Docket 50-237, which is being submitted pursuant to 10 CFR 50.73(a)(2)(iv) which requires the reporting of any event or condition that results in a manual or automatic actuation of any Engineered Safety Feature. Additionally, this submittal reports an event or condition that alone could have prevented the safety function of a structure or system to mitigate the consequences of an accident in accordance with 10 CFR 50.73(a)(2)(v)(D).

This correspondence contains the following commitment:

#### LPRM Actions

1. All LPRM detectors, on both Units 2 & 3, which input into an APRM (scram function) have had an I-V plot performed on them. (complete)
2. The schedule for replacement of the LPRMs with upgraded types will be reviewed to determine if the schedule can be expedited. (2371809701901)
3. GE SIL-500 will be re-evaluated to determine appropriate frequency for performing I-V curves for all LPRM detectors that are identified by the SIL. (2371809701902)
4. Predefines will be created for periodic performance of I-V curves on all LPRM detectors, as determined by action 3 above. (2371809701903)

#### Feedwater Control System Actions

1. Operations personnel were trained on controlling Reactor water level following a scram on the Dresden simulator. (Complete)
2. Operations procedure on transient level control was revised to recommend the securing of at least 1 Feedwater Pump following a scram, after verification of increasing reactor level. (Complete)
3. The Unit 2 feedwater control system will be modified to improve scram recovery performance of the reactor water level control. (Including three element control.) (2371809701904)

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4. Unit 3's feedwater control system was reviewed. The Unit 3 feedwater control system has prompt setpoint setdown and does not use lagged level signals for level control, making the Unit 3 feedwater control system less susceptible to post scram vessel level increase to the HPCI steam line. (complete)

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