



October 09, 1998

JMHLTR: #98-0258

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

Subject: Dresden Nuclear Power Station Unit 2
Main Turbine Trip and Reactor Scram from Stop Valve Closure due to
Momentary Electro-Hydraulic Control Fluid Low Pressure caused by Air-
bleed Valve Failure
Licensee Event Report 1998-010-01
NRC Docket Number 50-237

The enclosed Licensee Event Report, which is a final report, describes Main Turbine Trip and Reactor Scram from Stop Valve Closure due to momentary Electro-Hydraulic Control Fluid low pressure caused by air-bleed valve failure. This condition is being reported pursuant to 10 CFR 50.73(a)(2)(iv) which requires the reporting of any event or condition that results in manual or automatic actuation of any Engineered Safety Feature (ESF), including the Reactor Protection System (RPS)

The following actions were taken:

The 2A EHC pump air-bleed valve was replaced and tested satisfactory.
(Complete)

Preventive maintenance activities have been created for the periodic replacement of the EHC pump air-bleed valves for each EHC pump. (Complete)

The failed air-bleed valve was sent to ComEd's Central Testing Facility for examination where the root cause was confirmed. (Complete)

A project team was implemented to review the material condition of systems important to reliability (including EHC). The review determined the potential failure modes, required maintenance, and changes in preventative maintenance.
(Complete)

An accelerated plan for site implementation of the Performance Centered Maintenance (PCM) program was put in place in accordance with improvement initiative NGG-3. This accelerated the Dresden PCM implementation from November 16, 2000, to August 30, 1998. (Complete)

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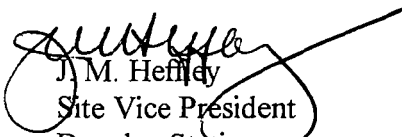
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This correspondence contains the following commitment(s):

The EHC pump air-bleed valves will be replaced on the 2B, 3A, and 3B EHC pumps.
(237-180-98-01001A, 01B, & 01C)

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

Sincerely,


J.M. Heffley
Site Vice President
Dresden Station

Enclosure

cc: Regional Administrator, Region III
NRC Resident Inspector's Office