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ComEd

August 9, 1999

JMHLTR: #99-0090

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Dresden Nuclear Power Station, Unit 3
Facility Operating License No. DPR-25
NRC Docket No. 50-249

Subject: Licensee Event Report 1999-005-00, "Isolation Condenser Inoperable
Due To Valve Actuator Motor Pinion Key Becoming Dislodged"

The enclosed Licensee Event Report, which is a final report, describes the Isolation Condenser Inoperable Due To Valve Actuator Motor Pinion Key Becoming Dislodged. This condition is being reported pursuant to 10CFR50.73(a)(2)(i)(b), which requires the reporting of any event or condition that alone could have prevented the fulfillment of the safety function of structure or systems to remove residual heat.

The following actions were taken:

The population of Safety Related SMB-3 Actuators, which had work performed during D3R15, were identified by the MOV Program Engineer. The Work Requests were reviewed to determine if similar problems associated with securing motor pinion gears existed. This review did not identify any additional concerns.

All Safety Related SMB 3 Actuators were identified for both Units, and Action Requests were generated to secure motor pinion gears in accordance with the latest revision of DEP 0040-09.

This Correspondence contains the following commitments:

Prior to D2R16, a dedicated ComEd Valve Component Specialist will be appointed to review completed Motor Operated Valve work packages. The review will be performed to ensure that steps which are labeled N/A or have been deferred to other packages are valid. (ATI #13496-12)

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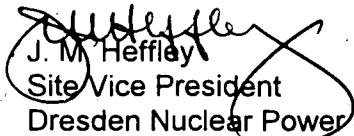
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The Valve Component Specialist will revise the model work instructions for determ/reterm and support operator/valve disassembly to be more specific concerning the requirements to verify that motor pinion gears are properly secured. In addition, all applicable D2R16 Work Packages will be verified to contain the latest model work instructions. (ATI #13496-13).

DEP 0040-09 will be revised by the Valve Component Specialist to be more specific in the requirements for verifying the motor pinion gear is secured. (ATI #13496-14).

Should you have any questions, please contact D.F. Ambler, Dresden Regulatory Assurance Manager at (815) 942-2920 extension, 3800.

Respectfully,


J. M. Heffley
Site Vice President
Dresden Nuclear Power Station

Enclosure

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Dresden Nuclear Power Station