

Commonwealth Edison Company
Dresden Generating Station
6500 North Dresden Road
Morris, IL 60450
Tel 815-942-2920



February 27, 1998

JMHLTR: #98-0053

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

Enclosed is Licensee Event Report 98-003, Docket 50-237, which describes the failure of an air-operated valve diaphragm that resulted in the inoperability of the High Pressure Coolant Injection System. This report is being submitted 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.

Immediate corrective actions included the following:

1. The 2-2301-64 valve operator diaphragm was replaced with an upgraded diaphragm and the valve satisfactorily cycled and timed. (Complete)

This correspondence contains the following commitment:

1. The maintenance history of the 3-2301-64 valve (Unit 3), was reviewed and it was determined that the diaphragm was last replaced in March, 1995. Based on the service life of the Unit 2 valve diaphragm, it is expected that the Unit 3 diaphragm will provide reliable service through its next refueling outage. Valve maintenance will be scheduled to replace the diaphragm with an upgraded diaphragm by the next refueling outage. (237-180-98-00301)
2. A comprehensive review of all critical Copes Vulcan D100 operators will be performed. The review will focus on diaphragm maintenance history, service performance, and importance to safety. Upon completion of the review, a plan will be established to replace "at risk" diaphragms and to revise the preventative maintenance schedules as determined by the results of the review. (237-180-98-00302)

9803050412 980227
PDR ADOCK 05000237
S PDR



USNRC
JMHLTR: #98-0053

February 27, 1998
Page 2

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

Sincerely,

A handwritten signature in cursive script, appearing to read "J. M. Heffley for".

J. M. Heffley
Site Vice President
Dresden Station

Enclosure

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