

Commonwealth Edison Company

ONE FIRST NATIONAL PLAZA ★ CHICAGO, ILLINOIS

Address Reply to:

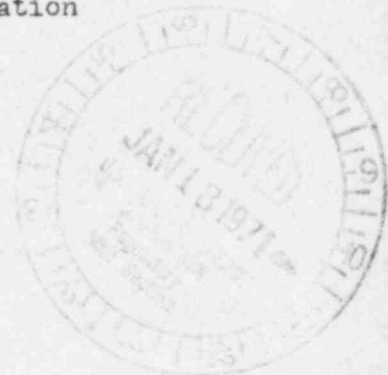
POST OFFICE BOX 767 ★ CHICAGO, ILLINOIS 60690

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

January 13, 1971



Dr. Peter A. Morris
Division of Reactor Licensing
U.S. Atomic Energy Commission
Washington, D.C. 20545

SUBJECT: LICENSE DFR-19, DRESDEN NUCLEAR POWER STATION, UNIT #2
SECTION 6.6.C.1 of TECHNICAL SPECIFICATIONS

Dear Dr. Morris:

This is to report a condition relating to the operation of the station in which during a surveillance test, the "A" standby gas treatment system discharge damper motor failed.

PROBLEM AND INITIAL ACTION

At 3:00 PM on January 5, 1971, a surveillance test of the Standby Gas Treatment System was conducted. Initial configuration was with "A" train in "Primary" and "B" train in "standby". To start the test, the ventilation radiation monitors were "B" train remained in "standby". At this time it was noticed that "A" train had no discharge damper position indication. Investigation of the damper motor breaker indicated that it was tripped and could not be reset.

INVESTIGATION

Investigation of the cause of the breaker trip revealed that the end bell of the motor was loose. The motor had apparently failed, tripping the breaker. The damper was found in the "open" position.

CORRECTIVE ACTION

The motor is being repaired. The discharge damper was manually closed and secured to prevent backflow. Daily testing of "B" SGT system train will be performed until "A" train is again operable.

The repaired motor was installed, checked out and returned to service on January 8, 1971. Daily testing of "B" SGT system was then terminated.

IS/OR/Staff 3/13/71
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Sincerely,

H. K. Hoyt

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