



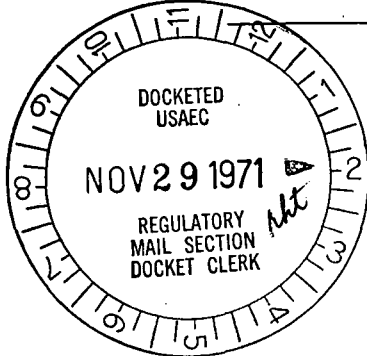
Commonwealth Edison Company

ONE FIRST NATIONAL PLAZA ★ CHICAGO, ILLINOIS

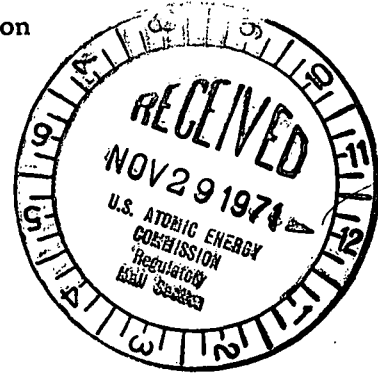
Address Reply to:

POST OFFICE BOX 767 ★ CHICAGO, ILLINOIS 60690

50-237



Dresden Nuclear Power Station
R. R. #1
Morris, Illinois 60450
November 23, 1971



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

SUBJECT: LICENSE DPR-19, DRESDEN NUCLEAR POWER STATION, UNIT #2, SECTION 6.6.A.3 OF THE TECHNICAL SPECIFICATIONS.

Dear Dr. Morris:

This is to report a condition relating to the operation of the station, when, during routine surveillance testing, the HPCI system failed to start as required by section 3.5.C.1 of the Technical Specifications.

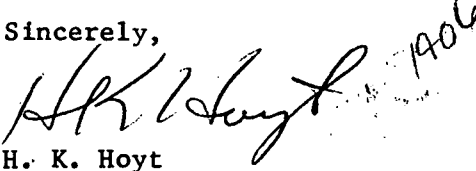
Problem and Investigation

The reactor was in the "run" mode and operating at 506 MWe on November 16, 1971. During routine surveillance testing, it was found at 2200 hours, that the HPCI system was inoperable. The hydraulic system would not reset from the control room, but could be reset manually. An investigation revealed a loose limit switch on the control valve, which kept the circuit to the solenoid valve open and would have prevented automatic start of the HPCI turbine. The last successful test of the HPCI system was on October 11, 1971.

Corrective Action

Immediately following failure of the HPCI system, surveillance testing was initiated as required by section 3.5.C of the Technical Specifications. Repairs to the limit switch consisted of tightening the adjusting screw and the addition of a double lock nut to prevent further loosening. The HPCI system was satisfactorily tested and declared operable at 0015 on November 17, 1971.

Sincerely,


H. K. Hoyt
Superintendent

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DL

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