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Regulatory File Cy.



Commonwealth Edison Company

ONE FIRST NATIONAL PLAZA ★ CHICAGO, ILLINOIS

Address Reply to:

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Dresden Nuclear Power Station
R. R. #1
Morris, Illinois 60450
May 22, 1970



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.C OF THE TECHNICAL SPECIFICATIONS.

Dear Dr. Morris:

This is to report a condition relating to the operation of the station in which, during a startup test on the automatic blowdown system, one of the five relief valves (2D) failed to open.

Problem, Investigation, and Corrective Action

On April 23, 1970, as a part of the startup test procedures, the five auto blowdown valves were tested for operability. In addition, a capacity check was conducted on valves 2A and 2B. All valves operated satisfactorily, with the exception of 2D, which failed to open. At the time, the unit was operating at 120 MWe (598 MWt). A second unsuccessful attempt to operate valve 2D took place on April 24, 1970.

Following a shutdown on April 27, 1970, an investigation of the pilot valve on valve 2D revealed that the operating linkage required adjustment. The adjustment was made and the valve was tested for operability at a reactor pressure of approximately 990 psig with satisfactory results. A capacity check was conducted on valve 2D on May 15, 1970.

During the time that valve 2D was inoperable, other ECGS sub-systems were operable as required in accordance with section 3.5.D.2.

Sincerely,

H. K. Hoyt
H. K. Hoyt

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