No problem ✓
30-237
Regulatory

File Cy.

Commonwealth Edison Company

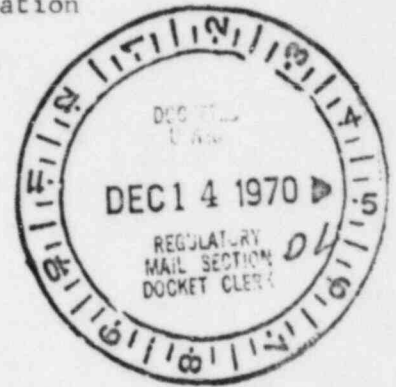
72 WEST ADAMS STREET ★ CHICAGO, ILLINOIS

Address Reply to:

POST OFFICE BOX 767 ★ CHICAGO, ILLINOIS 60690

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

December 10, 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 Main Steam Isolation Valve "1A" Pilot Valve which had an indicated temperature in excess of 150°F for four days.

Problem, Investigation and Corrective Action

The problem was discovered on November 10, 1970. "1A" MSIV pilot temperature indicated 152°F. A subsequent exercise of the valves as required by 4.7.D.5 of the Technical Specifications proved them to be operable. The temperature remained at approximately this value with daily surveillance tests until November 13. Drywell ventilation system adjustments were made on November 14 to 18 which reduced the pilot valve temperatures significantly. Also, on November 23 the amplifier sensitivity of the Bristol recorder which monitors the MSIV temperatures was increased. This minor adjustment lowered the recorded temperatures by four to five degrees.

It was therefore concluded that the recorder was indicating temperatures approximately five degrees high and that the actual pilot valve temperature was not above the limitation imposed by the Technical Specifications.

H. K. Hoyt
Superintendent

HKH:dmc

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PDR ADOCK 05000237
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