

Regulatory

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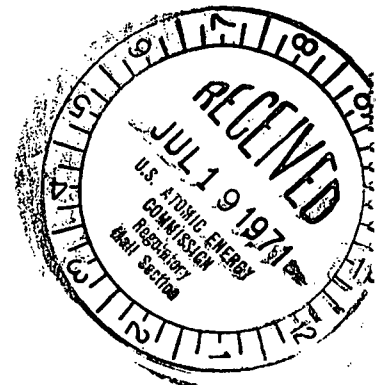
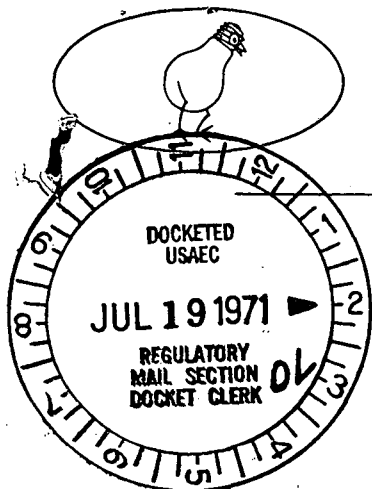
Commonwealth Edison Company

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
July 14, 1971



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

SUBJECT: LICENSE DPR-19 AND DPR-25, DRESDEN NUCLEAR POWER STATION
UNIT #2 AND UNIT #3 SECTIONS 6.6.A. 1 AND 6.6.B. 2 OF THE
TECHNICAL SPECIFICATIONS

Dear Dr. Morris:

This is to report a condition relating to the operation of the Station when, during a surveillance test, the Unit 2/3 diesel generator failed to start.

INCIDENT DESCRIPTION AND IMMEDIATE ACTION:

At 0425 hours on July 6, 1971, a surveillance start of the Unit 2/3 diesel generator was conducted prior to a scheduled base line inspection outage of the Unit #3 diesel. The Unit 2/3 diesel generator tripped due to high crankcase pressure. In addition, the cooling water pump failed to start. The Unit 2/3 diesel cooling water pump was then successfully run in the manual mode. The Maintenance Department was informed and personnel were scheduled in for an inspection of the Unit 2/3 diesel. Successful surveillance starts were conducted on the Unit #2 and the Unit #3 diesel generators to verify emergency power was available in order to safely continue reactor startup testing.

INVESTIGATION AND CORRECTIVE ACTION:

Investigation revealed no cause for the anomaly and repeated starts of the diesel did not duplicate the situation.

At 1030 hours on July 6, the Unit 2/3 diesel did not turn over during an attempted start from the control room. Again, investigation revealed nothing. Several subsequent diesel starts failed to duplicate the situation.

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Dr. Peter A. Morris

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The Unit 2/3 diesel generator was considered operable. However, a daily surveillance start was initiated on the diesel generator to provide additional information.

CONCLUSION:

The manual diesel starts initiated from the control room could not duplicate the anomaly during a week of daily checks and no reason could be found for the failures of the Unit 2/3 diesel to start or the trip after starting on July 6, 1971.

The Unit 2/3 diesel generator is therefore considered operational.

Sincerely,

H. K. Hoyt wfw
H.K. Hoyt
Superintendent

HKH:JMA:rh
cc: AEC Dist.

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