



Commonwealth Edison Company

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

May 8, 1973

WPW Ltr. 370-73

A. Giambusso
Deputy Director for Reactor Projects
Directorate of Licensing
U.S. Atomic Energy Commission
Washington, D.C. 20545

SUBJECT: License DPR-19 Dresden Nuclear Power Station, Unit 2,
Apparent Uncoupling Control Rod Drives

Reference: Letter to Mr. Giambusso from W. P. Worden dated March 13, 1973.

Dear Mr. Giambusso:

In our March 13 letter to you (Reference 1) concerning a possible uncoupling of 3 Unit 2 control rod/control rod drives, we informed you that we would submit a report describing the results of the disassembly and inspection of the 3 drives by approximately April 30, 1973.

The heavy outage work load on Dresden Unit 3 has delayed the complete disassembly and inspection of these drives. However, the drives have been removed from Unit 2 and replaced with spare drives. A preliminary inspection of the drives during removal has revealed that two drives apparently had an improperly installed inner screen which could have resulted in drive uncoupling.

Investigation to determine the cause of the apparent uncoupling has continued through meetings with General Electric Company. As a result of this investigation, it is our conclusion at this time that there are no safety implications. Control rod uncoupling cannot occur at any position other than position 48 (fully withdrawn) because interference between the drive uncoupling rod and mislocated inner screen can only occur at the fully withdrawn position.

The disassembly and inspection of the 3 drives is presently in progress. It is expected that we will complete our inspection and submit a report to you on or about June 15, 1973.

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S PDR

W. P. Worden
Superintendent

WPW:slb

cc: WPW File

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