



Commonwealth Edison

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

February 25, 1982

DJS Ltr. #82-267

James G. Keppler, Regional Administrator
Directorate of Regulatory Operations - Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137



Revised Reportable Occurrence Report #81-33/01X-1, Docket 050-237 is being submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.1.(e), failure or malfunction of one or more components which prevents or could prevent, by itself, and the fulfillment of the functional requirements of system(s) used to cope with accidents analyzed in the SAR. This supplemental report is being submitted to update the cause description.

D. J. Scott
Station Superintendent
Dresden Nuclear Power Station

DJS:nh

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
U.S. NRC, Document Management Branch
File/NRC

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ATTACHMENT TO LICENSEE EVENT REPORT 81-33/01X-1

COMMONWEALTH EDISON COMPANY (CWE)

DRESDEN UNIT #2

DOCKET # 050-237

While blowing down HPCI steam supply line, with HPCI on the turning gear, the auxiliary oil pump tripped and the motor was found to be burned. HPCI was declared inoperable and the required surveillances were begun. This event was of minimal safety significance since all remaining ECCS systems were available. This is the first occurrence of this type. HPCI system control circuits related to the operation of this pump were tested with no abnormalities noted.

The apparent cause of the failure was a stator winding becoming loose and moving out of its slot. This allowed the winding to rub against the rotor causing failure of its insulation and allowing subsequent arcing and motor failure. The motor was repaired and will continue to be checked during normal surveillance testing.