LICENSEE EVENT REPORT CONTROL (PLEASE PRINT ALL REQUIRED INFORMATION) LICENSEE LICENSE EVENT NAME LICENSE NUMBER DIRI 0-10101010101-101 EVENT DATE 76 O1 CONT CATEGORY TYPE DOCKET NUMBER 1015101-1012 10/3/1/2/ 58 59 69 EVENT DESCRIPTION DURING NORMAL OPERATION, DRYWELL-TO-TORUS DP DROPPED TO .95#. 8 9 80 03 WELL -TORUS BCLOW 1.00 # FROM DP WAS 1731 UNTIL HOURS THE 8 9 BO 104 NITROGEN REGULATOR BYPASS VALVE WAS OPENED AN 3/4 ADDITIONAL 8 9 05 TO RESTORE THE REQUIRED DP. BETWEEN AND 2201 80 1.00 # (70,99 # 0 6 DP AGAIN DROPPED SAME -TORUS RELOW DAY 80 PRIME COMPONENT SUPPLIER (SEE ATTACHED SHEET) SYSTEM CAUSE COMPONENT CODE COMPONENT CODE VIOLATION B HITEXIC 10121815 IN 10 CAUSE DESCRIPTION THE EVENT WAS CAUSED BY DIMINISHED EVAPORATOR EFFICIENCY 09 LIQUID NITROSEN SUPPLY SYSTEM. THE HEAT TRANSFER CHEMETRON 10 FACES OF THE EVAPORATOR BECAME ICED OVER. LIMITING NITROGEN (SEE ATTACHED SHEET) 80 FACILITY METHOD OF % POWER STATUS OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION 1 1 E 101910 IAI NA 9 13 45 44 46 80 FORM OF CONTENT ACTIVITY RELEASED RELEASE 2 AMOUNT OF ACTIVITY LOCATION OF RELEASE 1 2 IZ NA 10 44 45 80 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION ス 000 NA 13 80 PERSONNEL INJURIES NUMBER DESCRIPTION 000 NA 11 12 80 OFFSITE CONSEQUENCES 15 NA 80 LOSS OR DAMAGE TO FACILITY DESCRIPTION TYPE 10 80 PUBLICITY 3 760330 05000237 PDR 8303310423 PDR ADOCK 80 ADDITIONAL FACTORS 18 NA 80 19 80 DIMMOCK PHONE: EXT. 265

GPO 88

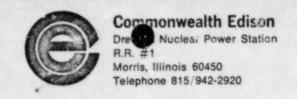
## EVENT DESCRIPTION (continued)

The bypass valve was opened again to allow additional flow.

Modifications are underway which will ensure drywell pressurization by means of compressed air. These were the first reported events of this type, (050-237/1976-7)

## CAUSE DESCRIPTION (continued)

flow to the drywell. Portable heaters were used to remove ice from the evaporator.



BBS Ltr. #260-76

March 29, 1

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

Enclosed please find Reportable Occurrence number 50-237/1976-7. This report is being submitted to your office in accordance with the Dresden Nuclear Power Station Technical Specifications, Section 6.6.B.

B. B. Stephenson Station Superintendent Dresden Nuclear Power Station

BBS:smp

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
File/NRC