

LICENSEE EVENT REPORT

CONTROL BLOCK: _____

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME 01 I L D R S 2										LICENSE NUMBER 00-000000-00										LICENSE TYPE 41111					EVENT TYPE 01								
CATEGORY 01 CONT										REPORT TYPE T		REPORT SOURCE L		DOCKET NUMBER 050-0237										EVENT DATE 011777					REPORT DATE 012877				

EVENT DESCRIPTION

02 Notification was received from General Electric Company stating that the maximum
 03 average planar linear heat generation rate (MAPLHGR) absolute limits may no longer
 04 be considered sufficiently conservative. GE recommended that the MAPLHGR absolute
 05 limits be reduced to 94% of the Tech Spec limits. Since the maximum actual
 06 APLHGR values for both units have remained well below the permissible limits, this

(Continued)

SYSTEM CODE R C		CAUSE CODE B		COMPONENT CODE Z Z Z Z Z Z				PRIME COMPONENT SUPPLIER Z		COMPONENT MANUFACTURER Z 9 9 9				VIOLATION N	
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CAUSE DESCRIPTION

08 An error was identified in the MAPLHGR calculations derived from GE's ECCS analysis
 09 results. Following notification, the computer-stored limits for APLHGR were prompt-
 10 ly reduced by 2% (from 96% to 94% of the Tech Spec limits).

(Continued)

FACILITY STATUS Z		% POWER Z Z Z		OTHER STATUS NA		METHOD OF DISCOVERY D		DISCOVERY DESCRIPTION NA	
FORM OF ACTIVITY RELEASED Z		CONTENT OF RELEASE Z		AMOUNT OF ACTIVITY NA		LOCATION OF RELEASE NA			

PERSONNEL EXPOSURES

NUMBER 000		TYPE Z		DESCRIPTION NA	
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PERSONNEL INJURIES

NUMBER 000		DESCRIPTION NA	
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OFFSITE CONSEQUENCES

NA	
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LOSS OR DAMAGE TO FACILITY

TYPE Z		DESCRIPTION NA	
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PUBLICITY

NA	
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ADDITIONAL FACTORS

NA	
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8304050029 770128 PDR ADOCK 05000237 S PDR	
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NAME: Larry W. Stevens

PHONE: Ext. 266

EVENT DESCRIPTION (Continued)

event is considered to be of little safety significance. A similar MAPLHGR absolute limit revision was reported on 12-28-76. (50-237/1977-1)

CAUSE DESCRIPTION (Continued)

A Tech Spec revision request will be initiated upon completion of GE's continuing reevaluation of their ECCS analysis. This revision of the applicable Tech Spec limits will provide a satisfactory long-term corrective action.



Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

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BBS Ltr. #77-67

January 27, 1977

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



REFERENCES: Docket Number 50-237
Docket Number 50-249

Enclosed please find Reportable Occurrence report number 50-237/1977-1.
This report is being submitted to your office in accordance with the Dresden
Nuclear Power Station Technical Specifications, Section 6.6.B.

for *Arthur M Roberts*
B. B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:jo

Enclosure

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

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