

# LICENSEE EVENT REPORT

CONTROL BLOCK

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME N J O C P 1										LICENSE NUMBER 0 0 - 0 0 0 0 0 0 - 0 0										LICENSE TYPE 4 1 1 1 1					EVENT TYPE 0 1								
CATEGORY CONT										REPORT TYPE T		REPORT SOURCE L		DOCKET NUMBER 0 5 0 - 0 2 1 9										EVENT DATE 0 3 2 7 7 6					REPORT DATE 0 4 0 9 7 6				

**EVENT DESCRIPTION**

01 The flux peaking factor limit for four Type III E fuel assemblies was exceeded on Saturday, March 27 when control rod movements were made to accommodate core flux shaping. The calculated peaking factor for the fuel assemblies involved exceeded the Technical Specification limit by 6.5% for a period of approximately 5 hours. Technical Specifications, paragraphs 2.3.1.a and 2.3.2.a which specify (continued below)

SYSTEM CODE 1 1		CAUSE CODE A		COMPONENT CODE 2 2 2 2 2 2					PRIME COMPONENT SUPPLIER 2		COMPONENT MANUFACTURER 2 9 9 9				VIOLATION Y	
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**CAUSE DESCRIPTION**

02 The core was not properly monitored upon the completion of successive control rod group withdrawals during the flux shaping exercise.

FACILITY STATUS F		% POWER 0 7 3		OTHER STATUS NA				METHOD OF DISCOVERY A		DISCOVERY DESCRIPTION NA					
FORM OF ACTIVITY RELEASED 2		CONTENT OF RELEASE 2		AMOUNT OF ACTIVITY NA				LOCATION OF RELEASE NA							

**PERSONNEL EXPOSURES**

NUMBER 1 1		TYPE 2		DESCRIPTION NA					
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**PERSONNEL INJURIES**

NUMBER 1 1		DESCRIPTION NA					
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**Probable Consequences**

15 NA									
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**LOSS OR DAMAGE TO FACILITY**

TYPE 2		DESCRIPTION NA							
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**PUBLICITY**

17 NA									
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**ADDITIONAL FACTORS**

18 Event Description (con't) - limiting safety system settings for the APRM scram and block were violated. Full compliance with the Technical Specifications was achieved (continued on attached sheets)

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## LICENSEE EVENT REPORT

Jersey Central Power & Light Company  
Reportable Occurrence No. 50-219/76-7-1P  
April 9, 1976

### EVENT DESCRIPTION (continued)

when the control rods were inserted thus returning the parameter exceeded to a value below the specified limit. Power plant procedure 1001.22 "Power Distribution Control During Power Operation" will be revised by April 30, 1976, to include a new section which will provide guidelines specifically for core monitoring during power shaping operations.