

## LICENSEE EVENT REPORT

CONTROL BLOCK: 

1	2	3	4	5	6
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(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME										LICENSE NUMBER										LICENSE TYPE					EVENT TYPE	
01	N	Y	R	E	G	1	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	0	3		
7	8	9				14	15									25	26					30	31	32		

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE									
01	CONT		L	0	5	0	-	0	2	4	4	0	4	1	2	7	6	1	0	2	0	7	6
7	8	57	58	59	60	61					68	69				74	75					80	

## EVENT DESCRIPTION

02 During steady state operation N44 power range high voltage power supply failed to 57Vdc

03 initiating false dropped rod bistable actuation, resulting in turbine runback. Three re-

04 dundant channels continued to function properly. Previous failure associated with NIS

05 power supply, N42 capacitor failure, was reported as Reportable Occurrence 76-04.

06 Power supply was removed; replacement was installed(cont'd. under Additional Factors)

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER			VIOLATION				
07	I	A	E	I	N	S	T	R	U	N	W	1	2	1	0	N
7	8	9	10	11	12				17	43	44			47	48	

## CAUSE DESCRIPTION

08 During trouble shooting in shop the power supply started functioning properly without

09 repair. It was returned to the manufacturer for investigation, where one modular block

10 part number IV-101 was found to be defective. The manufacturer(cont'd. on attached sheet)

FACILITY STATUS		% POWER	OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
11	E	0	4	0	NA	a	Annunciator	
7	8	9	10	12	13	44	45	46

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE	AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
12	Z	Z	NA		NA	
7	8	9	10	11	44	45

## PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION
13	0	0	0
7	8	9	11

## PERSONNEL INJURIES

NUMBER		DESCRIPTION
14	0	0
7	8	9

## OFFSITE CONSEQUENCES

NA	
15	
7	8

## LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	Z	NA
7	8	9

## PUBLICITY

NA	
17	
7	8

B304070594 761020  
PDR ADDCK 05000244  
S PDR

## ADDITIONAL FACTORS

18 (cont'd. from Event Description) and tested in place; and channel was returned to ser-

19 vice. (Reportable Occurrence 76-14, 30-day)

NAME: E. Clair Edgar

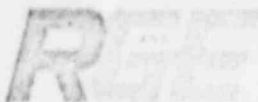
PHONE: 716-546-2700, ext. 291-223

Licensee Event Report

Reportable Occurrence 50-244/76-14 - Update Report

Cause Description (contd.)

repaired, recalibrated and aged the power supply to conform to the original manufacturing specifications. The power supply has since been returned to RG&E and has been tested and placed in Q.A. parts storage. The high voltage power supply is a Power Design Inc. 300V to 1500V positive polarity 0-15 ma Model UPMD-X54.



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ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N.Y. 14649

LEON D. WHITE, JR.  
VICE PRESIDENT



October 20, 1976

Mr. James P. O'Reilly, Director  
U. S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Region I  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Subject: Supplemental report on Reportable Occurrence  
76-14, N44 power range detector high voltage  
power supply failure  
R. E. Ginna Nuclear Power Plant, Unit No. 1  
Docket No. 50-244

Dear Mr. O'Reilly:

In the May 10, 1976 Reportable Occurrence LER  
76-14/3L it was stated that the subject power supply was  
sent to the manufacturer for investigation. The attached  
update report LER 76-14/3O provides the results of this  
investigation.

Two additional copies of this letter and the attach-  
ment are enclosed to conform to the original submittal of  
LER 76-14/3L.

Very truly yours,

L. D. White, Jr.

cc: Dr. Ernst Volgenau (30)  
Mr. William G. McDonald (3)

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