

LICENSEE EVENT REPORT

CONTROL BLOCK:

1					6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME					LICENSE NUMBER										LICENSE TYPE					EVENT TYPE					
U	1	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					31	32	

01		CON'T		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER						EVENT DATE					REPORT DATE				
7	8	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
		P	O	L	L	0	5	0	-	0	2	4	4	0	8	1	3	7	5	0	8	2	1	7	5

[illegible]

02	While performing reactor protection periodic test, PT-5.10, on protection channel I,	80
03	the overpower delta-T trip bistable (TC-405A) setpoint was found to be off in the non-	80
04	conservative direction by 1.78F. This unit is part of a 2/4 reactor trip logic. The	80
05	other 3 channels were operational. This is the first such failure within this protection	80
06	system. The unit was replaced with a bench tested spare unit. (Unusual Event	80
	50-244/75-04).	80

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

CAUSE DESCRIPTION

08	Subsequent testing indicated that a Foxboro 43 V d.c. zener diode in the regulated	80
09	power supply circuit had failed. This is a random component failure, and the normal	80
10	surveillance frequency will be continued.	80

7	8	FACILITY STATUS [E]	% POWER [1][0][0]	OTHER STATUS NA	METHOD OF DISCOVERY [b]	DISCOVERY DESCRIPTION NA	80
9	10	FORM OF ACTIVITY RELEASED [Z]	CONTENT OF RELEASE [Z]	AMOUNT OF ACTIVITY NA	LOCATION OF RELEASE NA	80	

PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION
13	000	Z	NA

PERSONNEL INJURIES

NUMBER			DESCRIPTION
14	0	0	NA

OFFSITE CONSEQUENCES

15	NA	
89		89

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	2	NA

8 9 10

1150574 750821

PUBLICITY

17 | NA | PDR | PDR | 80

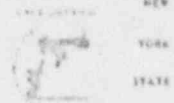
ADDITIONAL FACTORS

18 NA 89 80

19 |
89 80

NAME: G. H. Paris

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



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

LEON D. WHITE, JR.
VICE PRESIDENT

TELEPHONE
AREA CODE 716 546-2700

August 21, 1975

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: Unusual Event 75-04, Reactor protection channel I overpower
delta-T trip setpoint drift.
R. E. Ginna Nuclear Power Plant, Unit No. 1
Docket No. 50-244

Dear Mr. O'Reilly:

In accordance with Technical Specifications, Article 6.6.2b, the attached report of Unusual Event 75-04 is hereby submitted. Two additional copies of this letter and the attachment are enclosed.

Very truly yours,

L. D. White, Jr.

Attachment

cc: Mr. Donald F. Knuth (30)
Mr. William G. McDonald (3)

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