

LICENSEE EVENT REPORT

CONTROL BLOCK: ☐ ☐ ☐ ☐ ☐ ☐

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME 01 N Y R E G I 14														LICENSE NUMBER 00-000000-00 25												LICENSE TYPE 41111 30						EVENT TYPE 01 32	
01 CONT 7 8		CATEGORY 57 58		REPORT TYPE 59		REPORT SOURCE 60		DOCKET NUMBER 050-0244 68												EVENT DATE 100876 74						REPORT DATE 102276 80							

EVENT DESCRIPTION

02 7 8 9	During normal operations an auxiliary operator found an accumulation of borated water																																																																															
03 7 8 9	near a valve in the Safety Injection System piping between the Boric Acid Tanks and																																																																															
04 7 8 9	Safety Injection Pumps. Further investigation revealed a leak in a section of 8"																																																																															
05 7 8 9	Schedule 10 stainless steel pipe between valves 826A and 826B. The PORC recommend-																																																																															
06 7 8 9	ed taking the unit to cold shutdown. Leaks were found (cont'd. on attached sheet)																																																																															

SYSTEM CODE C7 S F 7 8 9 10			CAUSE CODE F 11		COMPONENT CODE P I P E X X 12 17				PRIME COMPONENT SUPPLIER N 43		COMPONENT MANUFACTURER K 0 5 5 44 47				VIOLATION N 48	
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CAUSE DESCRIPTION

08 7 8 9	As a result of metallurgical analysis and metallographic examinations, chloride stress																																																																															
09 7 8 9	corrosion cracking is believed to be the cause of the leaks. Since this investigation																																																																															
10 7 8 9	is continuing, further information will be submitted in a supplemental report.																																																																															

FACILITY STATUS 11 E 7 8 9		% POWER 100 10 12 13		OTHER STATUS NA 44		METHOD OF DISCOVERY b 45		DISCOVERY DESCRIPTION By operator 46	
FORM OF ACTIVITY RELEASED 12 Z 7 8 9		CONTENT OF RELEASE Z 10 11		AMOUNT OF ACTIVITY NA 44		LOCATION OF RELEASE NA 45			

PERSONNEL EXPOSURES

NUMBER 13 000 7 8 9		TYPE Z 11 12		DESCRIPTION NA 13	
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PERSONNEL INJURIES

NUMBER 14 000 7 8 9		DESCRIPTION NA 11 12	
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OFFSITE CONSEQUENCES

15 7 8 9		NA																																																																													
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LOSS OR DAMAGE TO FACILITY

TYPE 16 L 7 8 9		See Event Description 10																																																																													
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PUBLICITY

17 7 8 9		Press release on October 8, 1976																																																																													
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ADDITIONAL FACTORS

18 7 8 9		NA																																																																													
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PDR ADOCK 05000244
S PDR

19 7 8 9																																																																															
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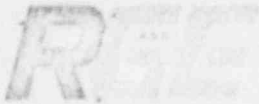
NAME: C. E. Platt, A. E. Curtis, III

PHONE: 716/546-2700, ext. 291-250

Licensee Event Report
Reportable Occurrence 50-244/76-24

Event Description (cont'd.)

in two sections of pipe, and liquid penetrant and ultrasonic examination of 75 welds and the piping associated with those welds revealed five other sections of pipe or fittings with indications. All seven of these components of the piping system containing leaks or indications were replaced.



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

LEON D. WHITE, SR.
VICE PRESIDENT

TELEPHONE
AREA CODE 716 546-2700

October 22, 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: Reportable Occurrence 76-24 (14-day report), Leaks in 8"
schedule 10 boric acid piping
R. E. Ginna Nuclear Power Plant, Unit No. 1
Docket No. 50-244

Dear Mr. O'Reilly:

In accordance with Technical Specifications, Article 6.9.2a, the attached report of Reportable Occurrence 76-24, 14-day, is hereby submitted. Two additional copies of this letter and the attachment are enclosed.

Very truly yours,

L. D. White, Jr.

L. D. White, Jr.

Attachment

cc: Dr. Ernst Volgenau (40)
Mr. William G. McDonald (3)

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