

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL  
(TEMPORARY FORM)

CONTROL NO: 3312

FILE: INCIDENT REPORT FILE

FROM: Rochester Gas & Elec. Corp Rochester, N.Y. 14649 L. D. White, Jr.		DATE OF DOC 3-25-75	DATE REC'D 3-28-75	LTR XX	TWX	RPT	OTHER
TO: Mr. J. P. O'Reilly		ORIG	CC 40	OTHER	SENT AEC PDR <u>XX</u>		SENT LOCAL PDR <u>XX</u>
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-244		

DESCRIPTION: Ltr trans the following:

ENCLOSURES: Licensee Event Report 75-06  
on 3-12-75 re unplanned insertion of greater  
than 0.5% k/k with the reactor subcritical..  
  
(40 cys encl rec'd)

**ACKNOWLEDGED**

PLANT NAME: R.E. Ginna

**Do Not Remove**

FOR ACTION/INFORMATION

DHL 3-31-75

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
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INTERNAL DISTRIBUTION

<b>REG FILE</b> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) T.R. WILSON (3) STEELE	TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO **STELLO **HOUSTON **NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLMER	DENTON **GRIMES GAMMILL KASTNER BALLARD SPANGLER  ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	LIC ASST R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. MAIGRET (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L)	A/T IND. BRAITMAN SALTZMAN MELTZ  PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON F. WILLIAMS HANAUER
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EXTERNAL DISTRIBUTION

1 - LOCAL PDR <u>Lyons</u> , N.Y. -- Rochester, N.Y.	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10) - NATIONAL LABS	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - G. ULRIKSON, ORNL
1 - ASLB	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson	1 - J. D. RUNKLES, Rm E-201 GT
5 - ACRS SENT TO LIC ASST Sheppard 3-31-75	
**SEND ONLY TEN DAY REPORTS	

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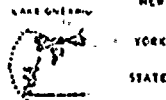
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Regulatory Docket File

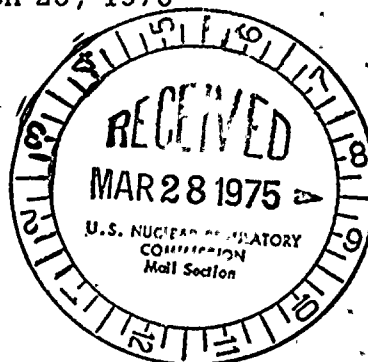


ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N.Y. 14649

LEON D. WHITE, JR.  
VICE PRESIDENT

TELEPHONE  
AREA CODE 716 546-2700

March 25, 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: Abnormal Occurrence 75-06, Unplanned insertion of greater than  
0.5%  $\Delta k/k$  with the reactor subcritical.  
R. E. Ginna Nuclear Power Plant, Unit No. 1  
Docket No. 50-244

Dear Mr. O'Reilly:

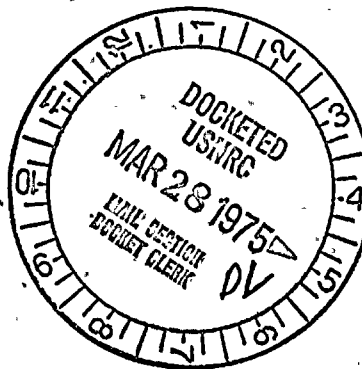
In accordance with Technical Specifications, Article 6.6.2a, the attached  
report of Abnormal Occurrence 75-06 is hereby submitted. Two additional  
copies of this letter and the attachment are enclosed.

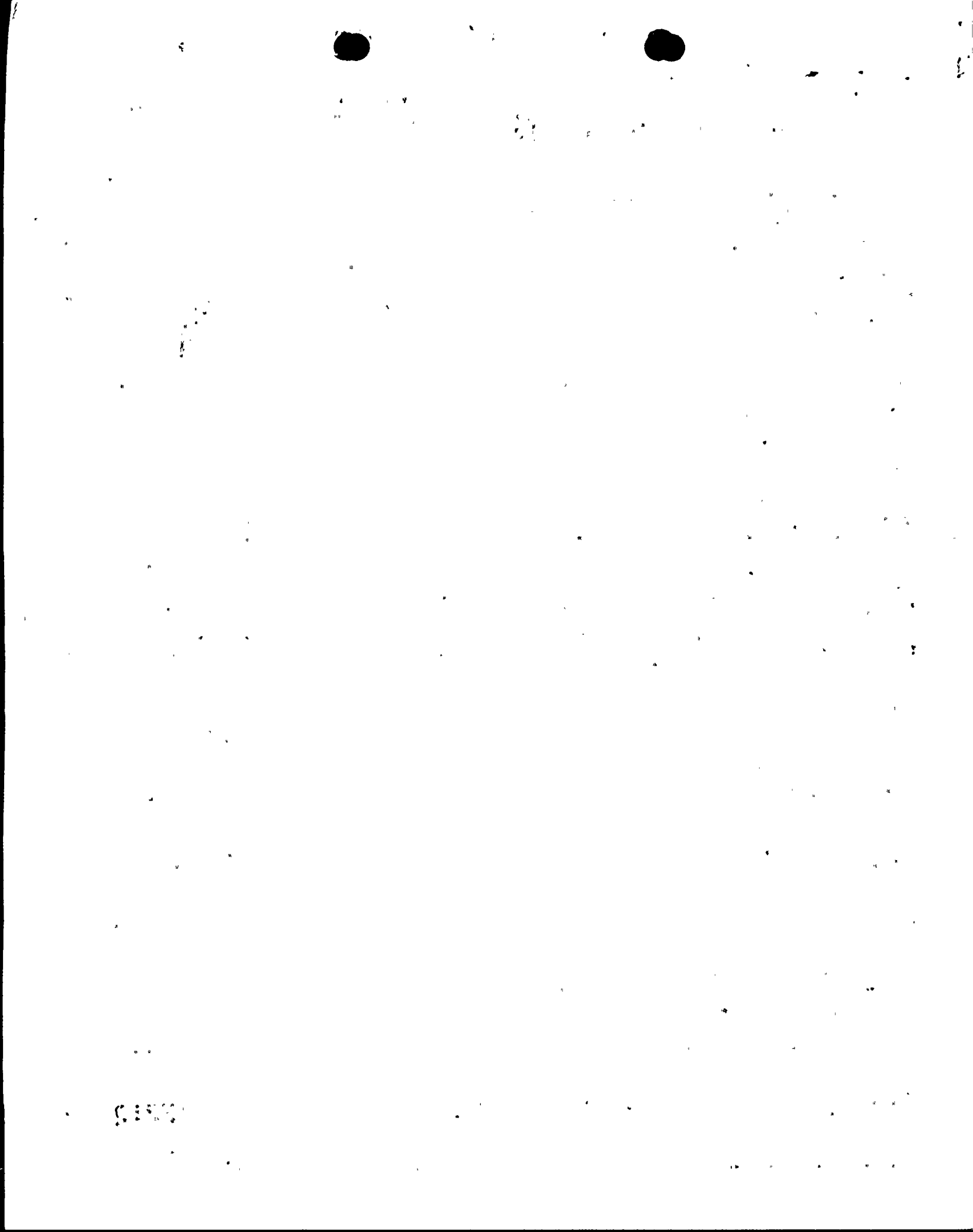
Very truly yours,

*L. D. White, Jr.*  
L. D. White, Jr.

Attachment

cc: Mr. Donald F. Knuth (40)





# LICENSEE EVENT REPORT

Regulation, Control File

CONTROL BLOCK: 

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(PLEASE PRINT ALL REQUIRED INFORMATION)

3-25-75

LICENSEE NAME: <b>01</b> N Y R E G I														LICENSE NUMBER: <b>00-000000-00</b>										LICENSE TYPE: <b>41111</b>					EVENT TYPE: <b>01</b>	
CATEGORY: <b>01</b> CONT		REPORT TYPE: <b>D I</b>		REPORT SOURCE: <b>T I</b>		DOCKET NUMBER: <b>050-0244</b>										EVENT DATE: <b>031275</b>					REPORT DATE: <b>032575</b>									

### EVENT DESCRIPTION

**02** During steps to provide additional purification of reactor coolant, with the reactor at  
**03** cold shutdown, boron concentration was reduced inadvertently from 2068 ppm to 1975  
**04** ppm, an insertion of more than 0.5% reactivity. Boron concentration was restored to  
**05** above 2000 ppm in preparation for refueling. (Abnormal Occurrence 50-244/75-06)  
**06**

SYSTEM CODE: <b>CG</b>		CAUSE CODE: <b>D</b>		COMPONENT CODE: <b>DEMINX</b>				PRIME COMPONENT SUPPLIER: <b>N</b>		COMPONENT MANUFACTURER: <b>W120</b>			VIOLATION: <b>N</b>	
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### CAUSE DESCRIPTION

**08** The procedure to valve in a converted deborating to cation demineralizer was in  
**09** error; a deborating demineralizer was valved in instead. Measures to prevent  
**10** recurrence are given on the attached page.

FACILITY STATUS: <b>G</b>		% POWER: <b>000</b>			OTHER STATUS: <b>N/A</b>				METHOD OF DISCOVERY: <b>b</b>		DISCOVERY DESCRIPTION: <b>Analysis of reactor coolant sample</b>				
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FORM OF ACTIVITY RELEASED: <b>Z</b>		CONTENT OF RELEASE: <b>Z</b>		AMOUNT OF ACTIVITY: <b>N/A</b>				LOCATION OF RELEASE: <b>N/A</b>				
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### PERSONNEL EXPOSURES

NUMBER: <b>000</b>		TYPE: <b>Z</b>		DESCRIPTION: <b>N/A</b>				
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### PERSONNEL INJURIES

NUMBER: <b>000</b>		DESCRIPTION: <b>N/A</b>				
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### OFFSITE CONSEQUENCES

N/A					
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### LOSS OR DAMAGE TO FACILITY

TYPE: <b>Z</b>		DESCRIPTION: <b>N/A</b>			
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### PUBLICITY

N/A		<i>Dupe</i>			
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### ADDITIONAL FACTORS

**18** In 1972 cation resins were placed in one of two Deborating Demineralizers after  
**19** cation demineralizer failure.

NAME: Bruce A. Snow PHONE: 716-546-2700, Ext. 291-214

Measures to Prevent Recurrence

- a. Correct the deficient procedure, S-3.3D, Cation Demineralizer Operation. The corrected procedure was reviewed in a Plant Operations Review Committee Meeting #35-75 on March 14, 1975.
- b. Provide positive identification of the cation demineralizer at the location of the valve hand wheels. A sign for this location will be completed before May 1, 1975.
- c. Review other procedures associated with the cation demineralizer to verify adequacy. This was completed on March 18, 1975 by the Operations Engineer.

