

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER  
INCIDENT REPORT

TO:  
  
Mr. Jame P. O'Reilly.

FROM:  
Rochester Gas & Electric Co.  
Rochester, New York  
L. D. White, Jr.

DATE OF DOCUMENT  
8/19/76

DATE RECEIVED  
8/23/76

LETTER  
 ORIGINAL  
 COPY

NOTORIZED  
 UNCLASSIFIED

PROP INPUT FORM

NUMBER OF COPIES RECEIVED  
  
One signed copy

DESCRIPTION

Ltr. trans the following:

**ACKNOWLEDGED**

**DO NOT REMOVE**

(1-P)

PLANT NAME:  
Ginna. #1

ENCLOSURE

Licensee Event Report (RO 50-244/76-22) on 8/5/76 concerning Westinghouse notifying RG&E of a change in the assumptions to be used by Westinghouse in the safety analysis methods for the LOCA.

(1-P)

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED SEND DIRECTLY TO KREGER/J..COLLINS

FOR ACTION/INFORMATION 8/23/76 RJL

<input checked="" type="checkbox"/> BRANCH CHIEF:	Schwencer
W/3 CYS FOR ACTION	
<input checked="" type="checkbox"/> LIC. ASST.:	Sheppard
W/ / CYS	
ACRS /6 CYS HOLDING/SENT TO LA	

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE	
<input checked="" type="checkbox"/> NRC PDR	
<input checked="" type="checkbox"/> I & E (2)	
<input checked="" type="checkbox"/> MIPC	
<input checked="" type="checkbox"/> SCHROEDER/IPPOLITO	
<input checked="" type="checkbox"/> HOUSTON	
<input checked="" type="checkbox"/> NOVAK/CHECK	
<input checked="" type="checkbox"/> GRIMES	
<input checked="" type="checkbox"/> CASE	
<input checked="" type="checkbox"/> BUTLER	
<input checked="" type="checkbox"/> HANAUER	
<input checked="" type="checkbox"/> TEDESCO/MACCARY	
<input checked="" type="checkbox"/> EISENHUT	
<input checked="" type="checkbox"/> BAER	
<input checked="" type="checkbox"/> SHAO	
<input checked="" type="checkbox"/> VOLLMER/BUNCH	
<input checked="" type="checkbox"/> KREGER/J. COLLINS	

<input checked="" type="checkbox"/> LPDR: Lyons, N.Y.	EXTERNAL DISTRIBUTION
<input checked="" type="checkbox"/> LPDR: Rochester, N.Y.	
<input checked="" type="checkbox"/> TIC:	
<input checked="" type="checkbox"/> NSIC:	

CONTROL NUMBER

8537

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-5-

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RA

NEW YORK STATE

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

LEON D. WHITE, JR.  
VICE PRESIDENT

TELEPHONE  
AREA CODE 716 545 2700

August 19, 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 76-22 (14-day report), Error in Westinghouse safety analysis methods as applied to Ginna Station  
R. E. Ginna Nuclear Power Plant, Unit No. 1  
Docket No. 50-244

Dear Mr. O'Reilly:

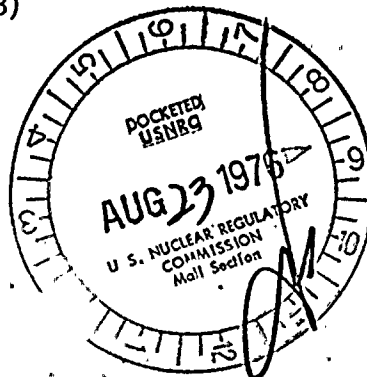
In accordance with Technical Specifications, Article 6.9.2a, the attached report of Reportable Occurrence 76-22, 14-day, is hereby submitted. Two additional copies of this letter and the attachment are enclosed.

Very truly yours,

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

Attachment

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



8537

REGULATORY DOCKET FILE COPY



LER 76-22/1T  
LICENSEE EVENT REPORT

CONTROL BLOCK: 

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[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME: 

01	N	Y	R	E	G	1
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 LICENSE NUMBER: 

0	0	-	0	0	0	0	0	-	0	0
---	---	---	---	---	---	---	---	---	---	---

 LICENSE TYPE: 

4	1	1	1	1
---	---	---	---	---

 EVENT TYPE: 

0	1
---	---

CON'T: 

0	1
---	---

 CATEGORY: 

--	--

 REPORT TYPE: 

T
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 REPORT SOURCE: 

L
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 DOCKET NUMBER: 

0	5	0	-	0	2	4	4
---	---	---	---	---	---	---	---

 EVENT DATE: 

0	8	0	5	7	6
---	---	---	---	---	---

 REPORT DATE: 

0	8	1	9	7	6
---	---	---	---	---	---

EVENT DESCRIPTION

02
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 Westinghouse notified RG&E of a change in the assumptions to be used by Westinghouse  

03
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 in the safety analysis methods for the LOCA. (Reportable Occurrence 50-244/76-22,  

04
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 14-day).  

05
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06
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SYSTEM CODE: 

Z	Z
---	---

 CAUSE CODE: 

B
---

 COMPONENT CODE: 

Z	Z	Z	Z	Z	Z
---	---	---	---	---	---

 PRIME COMPONENT SUPPLIER: 

N
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 COMPONENT MANUFACTURER: 

W	1	2	0
---	---	---	---

 VIOLATION: 

N
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CAUSE DESCRIPTION

08
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 The original analysis assumed that upper head region fluid temperature was at T-cold.  

09
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 It has been shown that for Westinghouse PWR's the actual upper head fluid temperature  

10
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 was somewhat greater. Westinghouse has reanalyzed (cont'd. under Additional Factors)

FACILITY STATUS: 

G
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 % POWER: 

0	0	0
---	---	---

 OTHER STATUS: 

NA
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 METHOD OF DISCOVERY: 

Z
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 DISCOVERY DESCRIPTION: 

Notification from Westinghouse
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FORM OF ACTIVITY RELEASED: 

Z
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 CONTENT OF RELEASE: 

Z
---

 AMOUNT OF ACTIVITY: 

NA
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 LOCATION OF RELEASE: 

NA
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PERSONNEL EXPOSURES

NUMBER: 

0	0	0
---	---	---

 TYPE: 

Z
---

 DESCRIPTION: 

NA
----

PERSONNEL INJURIES

NUMBER: 

0	0	0
---	---	---

 DESCRIPTION: 

NA
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OFFSITE CONSEQUENCES

15
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NA
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LOSS OR DAMAGE TO FACILITY

TYPE: 

Z
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 DESCRIPTION: 

NA
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PUBLICITY

17
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NA
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ADDITIONAL FACTORS(cont'd. from Cause Description) the LOCA with T-cold equal to T-hot

18
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 on a generic basis, and found that the peak cladding temperature increases by 40°F.

Westinghouse has advised us that other accident calculations for Ginna are not affected.

19
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 No further corrective action is necessary.

NAME: R. Eliaz PHONE: 716/546-2700, ext. 2748



11. 11. 11