

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr O'Reilly

FROM: Rochester Gas & Elec Co
Rochestern, NY
L D White

DATE OF DOCUMENT
1-11-77

DATE RECEIVED
1-14-77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
1cc

DESCRIPTION

Ltr trans the following:

JP

PLANT NAME: Ginna

**ACKNOWLEDGED
DO NOT REMOVE**

ENCLOSURE

Licensee Event Report (RO#76-29) (30 day) on 12-17-76 concerning core quadrant power tilt ratio calculation showed 1.125 in excess of tech specs limitations..... due to ~~open stationary coil circuitry~~

JP

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

FOR ACTION/INFORMATION 1-14-77 ehf

| | |
|-------------------------|-------------------------|
| BRANCH CHIEF: | <i>Schwencer</i> |
| W/3 CYS FOR ACTION | |
| LIC. ASST.: | <i>Sheppard</i> |
| W/1 CYS | |
| ACRS 6 CYS HOLDING/SENT | <i>AS CAT B 1-14-77</i> |

INTERNAL DISTRIBUTION

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

EXTERNAL DISTRIBUTION

| | | |
|--|--|--|
| LPDR: <i>Lyons & Rochester, NY</i> | | |
| TIC: | | |
| NSIC: | | |

CONTROL NUMBER

*7 004
4460*

Handwritten mark or signature

00 7

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.....

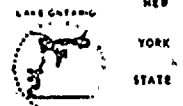
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Regulatory Docket File



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

LEON D. WHITE, JR.
VICE PRESIDENT

TELEPHONE
AREA CODE 716 546-2700

January 11, 1977

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 76-29 (30-day report), Quadrant to
average power tilt ratio
R. E. Ginna Nuclear Power Plant, Unit No. 1
Docket No. 50-244

Dear Mr. O'Reilly:

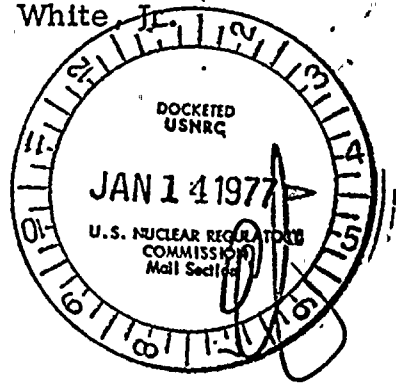
In accordance with Technical Specifications, Article 6.9.2b, the attached
report of Reportable Occurrence 76-29, 30-day, is hereby submitted. Two
additional copies of this letter and the attachment are enclosed.

Very truly yours,

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

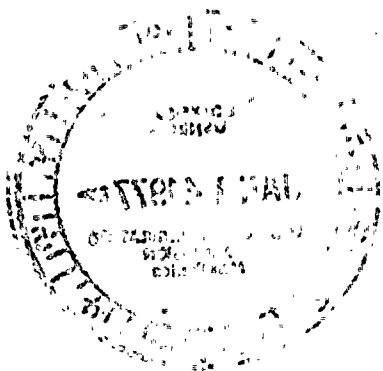
Attachment

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



446

SECRET



LER 76-29/3L
LICENSEE EVENT REPORT

CONTROL BLOCK:

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
|--|--|--|--|--|--|

(PLEASE PRINT ALL REQUIRED INFORMATION)

| | | | | | | | | | | | | | | | | |
|--|--|---------------------------------|--|------------------------------|--|---|--|--|--|---|--|---|--|--|-------------------------------|--|
| LICENSEE NAME 01 N Y R E G I 14 | | | | | | LICENSE NUMBER 15 0 0 - 0 0 0 0 0 - 0 0 25 | | | | | | LICENSE TYPE 26 4 1 1 1 1 30 | | | EVENT TYPE 31 0 3 32 | |
| CATEGORY 01 CONT 7 8 | | REPORT TYPE 57 58 L 59 | | REPORT SOURCE 60 L 60 | | DOCKET NUMBER 61 0 5 0 - 0 2 4 4 68 | | | | EVENT DATE 69 1 2 1 7 7 6 74 | | | REPORT DATE 75 0 1 1 1 7 7 80 | | | |

EVENT DESCRIPTION

02 | During a dropped rod condition (see LER 76-28), core quadrant power tilt ratio calcula-
 7 | 8 | 9 | 80

03 | tion showed 1.125, in excess of limit of 1.12. Unit was placed in hot shutdown mode.
 7 | 8 | 9 | 80

04 | (Reportable Occurrence 76-29, 30-day).
 7 | 8 | 9 | 80

05 | _____
 7 | 8 | 9 | 80

06 | _____
 7 | 8 | 9 | 80

| | | | | | | | | | | | | | |
|--|--|---------------------------|--|---|--|--|---|--|---|--|--|--------------------------|--|
| SYSTEM CODE 07 R B 7 8 9 10 | | CAUSE CODE 11 E 11 | | COMPONENT CODE 12 C O N R O D 17 | | | PRIME COMPONENT SUPPLIER 43 N 43 | | COMPONENT MANUFACTURER 44 W 1 2 0 47 | | | VIOLATION 48 N 48 | |
|--|--|---------------------------|--|---|--|--|---|--|---|--|--|--------------------------|--|

CAUSE DESCRIPTION

08 | Insertion of control rod F-12 with reactor at 48% power. Name plate data and
 7 | 8 | 9 | 80

09 | corrective action taken are described in LER 76-28.
 7 | 8 | 9 | 80

10 | _____
 7 | 8 | 9 | 80

| | | | | | | | | | | | |
|---|--|--|--|------------------------------------|--|------------------------------------|-------------------------------------|--|--|--|--|
| FACILITY STATUS 11 E 7 8 9 | | % POWER 10 0 4 8 12 13 | | OTHER STATUS 44 NA 44 | | METHOD OF DISCOVERY 45 a 45 | | DISCOVERY DESCRIPTION 46 Quadrant power tilt calculation 80 | | | |
| FORM OF ACTIVITY RELEASED 12 Z 7 8 9 | | CONTENT OF RELEASE 10 Z 10 11 | | AMOUNT OF ACTIVITY 44 NA 44 | | | LOCATION OF RELEASE 45 NA 80 | | | | |

PERSONNEL EXPOSURES

| | | | | | |
|---|--|---------------------|--|-----------------------------|--|
| NUMBER 13 0 0 0 7 8 9 11 | | TYPE 12 Z 12 | | DESCRIPTION 13 NA 13 | |
|---|--|---------------------|--|-----------------------------|--|

PERSONNEL INJURIES

| | | | |
|---|--|-----------------------------|--|
| NUMBER 14 0 0 0 7 8 9 11 | | DESCRIPTION 12 NA 12 | |
|---|--|-----------------------------|--|

OFFSITE CONSEQUENCES

15 | _____ NA _____
 7 | 8 | 9 | 80

LOSS OR DAMAGE TO FACILITY

| | | | |
|---------------------------------|--|-----------------------------|--|
| TYPE 16 Z 7 8 9 10 | | DESCRIPTION 10 NA 10 | |
|---------------------------------|--|-----------------------------|--|

PUBLICITY

17 | _____ NA _____
 7 | 8 | 9 | 80

ADDITIONAL FACTORS

18 | _____ NA _____
 7 | 8 | 9 | 80

19 | _____
 7 | 8 | 9 | 80

NAME: G. F. Larizza PHONE: 716/546-2700, ext. 291-245

