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 MECREDY,R.C. Rochester Gas & Electric Corp.  
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 JOHNSON,A.R. Project Directorate I-3

SUBJECT: Forwards 30-day response to Suppl 1 to NRC Bulletin 90-001,  
 "Loss of Fill-Oil in Transmitters Mfg by Rosemount,"  
 consisting of tabulation of Rosemount transmitters installed  
 at facility.

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March 5, 1993

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Attn: Allen R. Johnson  
PWR Project Directorate I-3  
Washington, D.C. 20555

- Subject: Response to NRC Bulletin No. 90-01,  
Supplement 1 dated December 22, 1992  
Loss of Fill-Oil in Transmitters Manufactured  
by Rosemount  
R.E. Ginna Nuclear Power Plant  
Docket No. 50-244
- Ref. (a): Letter from R.C. Mecredy (RG&E) to A.R. Johnson (NRC),  
"Response to Bulletin 90-01," dated May 29, 1990
- (b): NRC Bulletin No. 90-01: Loss of Fill-oil in Transmitters  
Manufactured by Rosemount, dated March 9, 1990
- (c): Letter from A.R. Johnson (NRC) to R.C. Mecredy (RG&E),  
"Closeout of Bulletin 90-01 (TAC<sup>4</sup> 76559)," dated December  
4, 1990

Dear Mr. Johnson:

This letter provides RG&E's 60-day response to NRC Bulletin 90-01, Supplement 1. By letter dated May 29, 1990 (Reference a), RG&E responded to NRC Bulletin 90-01 (Reference b). Subsequently, NRC provided closeout of the original bulletin in a letter dated December 4, 1990 (Reference c).

NRC Bulletin 90-01, Supplement 1 provided information to update Bulletin 90-01 and requested licensees to review this information for applicability and modify, as appropriate, actions and enhanced surveillance programs as described in the supplement to the bulletin. As stated in References (a) and (c), RG&E did not need to develop an enhanced surveillance program, because the requested actions of Bulletin 90-01 were determined not to be applicable.

RG&E has reviewed the information provided in Supplement 1 to the bulletin and we have determined that there is no need to replace or monitor using the enhanced surveillance monitoring program any of the Rosemount transmitters in service or in stock at Ginna Station. This is based upon the fact that each of these transmitters falls into one of the categories that may be excluded

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from the enhanced surveillance program requested by Supplement 1. A tabulation of the Rosemount transmitters in service or in stock and the basis for their exclusion from the enhanced surveillance program is included as Attachment 1. All models of installed transmitters are used in Non-RPS/Non-ESF/Non-ATWS applications. In addition, the only model 1153 transmitters manufactured before July 11, 1989 that are installed are used in Low Pressure applications (less than or equal to 500 psi).

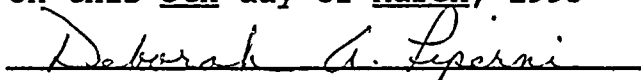
Therefore, in accordance with the Reporting Requirements of Bulletin 90-01, Supplement 1, RG&E has complied with the actions requested.

Very truly yours,

  
Robert C. Mecredy

GAH\270

Subscribed and sworn to before me  
on this 5th day of March, 1993



DEBORAH A. PIFER  
Notary Public in the State of New York  
ONTARIO COUNTY  
Commission Expires Nov. 22, 1993

xc: Mr. Allen R. Johnson (Mail Stop 14D1)  
Project Directorate I-3  
Washington, D.C. 20555

U.S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
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U.S. NRC Ginna Senior Resident Inspector



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# ATTACHMENT 1

## Tabulation of Rosemount Transmitters Installed at Ginna Station

<u>Service</u>	<u>Qty</u>	<u>Transmitter Model</u>	<u>Safety Class*</u>	<u>Basis for Exclusion</u>
Steam generator wide range level	4	1154	SC-3	Note 1
Reactor coolant 1B pump oil level	2	1153	NNS	Note 2
Main Steam Flow	2	1152	SS	Note 3
Residual Heat removal pump suction pressure	2	1151	SS	Note 3
Catalytic oxygen Removal System (CORS) skid	6	1151	NNS	Note 3

\* As defined in the Ginna Quality Assurance Manual:

SC-3 is a safety-related classification for equipment performing a safety class 3 function

SS is a non-safety related classification for equipment performing a special (safety significant) function

NNS is a non-safety related classification for equipment not performing any safety-related or safety-significant functions.

Note 1: Based upon the conclusion stated in paragraph 5. (page 8 of Bulletin 90-01, Supplement 1) and Requested Action 1. (page 9), Rosemount transmitters model 1154, manufactured after July 11, 1989 having a serial number greater than 500000 do not require follow up actions and are excluded from the enhanced surveillance program. The steam generator wide range level transmitters were purchased in January 1991. Serial numbers for the four installed transmitters and one spare are 0503367, 0503368, 0503369, 0503370, and 0503371. Therefore, these transmitters are excluded.





- Note 2: Based upon the conclusion stated in paragraph 2.a. (page 7 of Bulletin 90-01 Supplement 1) and Requested Action 1.f. (p. 11), Rosemount transmitters model 1153 that have a normal operating pressure less than or equal to 500 psi may be excluded. In addition, these transmitters are non-safety related and are backed up by independent oil level float switches.
- Note 3: Based upon the conclusion stated in paragraph 6. (page 8 of Bulletin 90-01, Supplement 1) and Requested Action 1. (page 9), Rosemount transmitter models 1151 and 1152 do not indicate the need for follow up action, because performance experience does not warrant additional licensee action. In addition, these transmitters are non-safety related.

