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 AUTH. NAME: MAIER, J. E. AUTHOR AFFILIATION: Rochester Gas & Electric Corp.  
 RECIP. NAME: CRUTCHFIELD, D. RECIPIENT AFFILIATION: Operating Reactors Branch 5

SUBJECT: Forwards correction to Table 1 submitted in util 811012 ltr  
 re: SEP Topic V-5, leak detection. Correction revises Item 8  
 concerning containment atmosphere temp monitoring.

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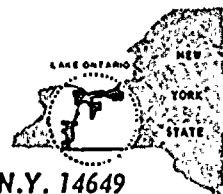




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October 20, 1981

Director of Nuclear Reactor Regulation  
Attention: Mr. Dennis M. Crutchfield, Chief  
Operating Reactors Branch No. 5  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555



Subject: SEP Topic V-5, Reactor Coolant Pressure Boundary  
Leak Detection  
R. E. Ginna Nuclear Power Plant  
Docket No. 50-244

Dear Mr. Crutchfield:

Rochester Gas and Electric submitted comments on the subject SEP topic by letter dated October 12, 1981. An error has been noted in Table 1 attached to that letter. Item 8, Containment Atmosphere Temperature Monitoring, does not have control room indication. This error has been corrected in the attached revised Table 1.

Since regulatory criteria do not require control room indication for this parameter, there is no effect on the conclusion noted in our October 12, 1981 letter.

Very truly yours,

*John E. Maier*  
John E. Maier

Attachment

xc: Roy Zimmerman, NRC

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REACTOR COOLANT PRESSURE BOUNDARY LEAKAGE DETECTION SYSTEMS

Plant: R. E. Ginna

Table 1:  
RCPB to Containment

System	Incorporated	Leak Rate Sensitivity	Time Req'd to Achieve Sensitivity	Earthquake For Which Function Is Assured	Control Room Indication for Alarms & Indicators	Documentation Reference	Testable During Normal Operation
1) Sump Level Monitoring (Inventory)	Yes	(1)	(1)	Not Available	Yes	(1)	Yes
2) Sump Pump Actuators Monitoring (Time Meters)	Yes	(1)	(1)	Not Available	Yes	(1)	Yes
3) Airborne Particulate Radioactivity Monitoring	Yes	< 1 gpm (2)	(1)	Not Available	Yes	(1)	Yes
4) Airborne Gaseous Radioactivity Monitoring	Yes	2 gpm - 10 gpm	1 hr	Not Available	Yes	(1)	Yes
5) Condensated Flow Rate from Air Coolers	Yes	1 to 30 gpm	1 hr	Not Available	Yes	(1)	Yes
6) Containment Atmosphere Pressure Monitoring	Yes	(1)	1 hr	SSE	Yes	(1)	Yes
7) Containment Atmosphere Humidity Monitoring	Yes	2-10 gpm	(1)	Not Available	No	(1)	Yes
8) Containment Atmosphere Temperature Monitoring	Yes	Not Available	(1)	Not Available	No	(1)	Yes
9) CVCS Flowrate	Yes	0.25 gpm	1 hr	Not Available	Yes	(1)	Yes

(1) See references 2, 3, 5 and 7

(2) .013 gpm within twenty minutes assuming the presence of corrosion product activity per Technical Specifications 3.1.5.3.

