

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

February 7, 1974

TELEPHONE
AREA CODE 716 546-2700

Mr. James P. O'Reilly, Director
Directorate of Regulatory Operations
Region I
U.S. Atomic Energy Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

(Telecopied 2-7-74 1515 hours)

Subject: Abnormal occurrence 74-2: Abnormal degradation of one of the several boundaries designed to contain the radioactive materials resulting from the fission process
R. E. Ginna Nuclear Power Plant, Unit No. 1
Docket No..50-244

Dear Mr. O'Reilly:

In accordance with the Technical Specification 6.6.2A, Abnormal Occurrence Reports, which requires notification by telephone and telegraph, the following report is submitted.

During our present outage to repair turbine damage resulting from a broken turbine blade, it was decided to go into a refueling outage. As previously reported to the AEC, a refueling outage called for eddy current testing the tubes of both steam generators.

To date, one-half of the tubes have been eddy current tested in the "A" Steam Generator hot leg, and one-third of the tubes tested in the "B" Steam Generator hot leg. In addition, 16% of the tubes in both the "A" and "B" Steam Generator cold legs have been tested. Results to date indicate the wastage problem to be localized and more severe in the "A" Steam Generator hot leg, approximately in the center area of the tube sheet opposite the primary coolant water hot leg inlet nozzle and between 1 1/2 to 3 inches above the tube sheet.

All of the remaining untested tubes in the "A" steam generator hot leg will be given the eddy current test and the other tubes examined on a statistical basis. After the results of all tests have been analyzed, a program of tube plugging will be initiated. To date, there has been no indication of any primary to secondary leakage in either Steam Generator.

Very truly yours,

C. E. Platt, Superintendent
Ginna Station

xc: Mr. J. F. O'Leary



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C. E. Platt, Superintendent
Ginna Station

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MEMO ROUTE SLIP Form AEC-93 (Rev. May 14, 1947) AECM 0240		See me about this. Note and return.	For concurrence. For signature.	For action. For information.
TO (Name and unit) RO Chief, FS&EB RO:HQ (4) RO Licensing (4) RO Files DR Central Files	INITIALS	REMARKS ROCHESTER GAS AND ELECTRIC GINNA AO 74-2		
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TO (Name and unit) OGC	INITIALS	REMARKS The above AO is forwarded for information. Distribution will be made by this office to the PDR, Local PDR, NSIC, DTIE, and State		
	DATE			
TO (Name and unit)	INITIALS	REMARKS Representatives after review by the licensee for proprietary information.		
	DATE			
FROM (Name and unit) <i>E. J. Brunner</i> E. J. Brunner Region I		REMARKS		
PHONE NO. 8-337-1246	DATE 2/8/74			

USE OTHER SIDE FOR ADDITIONAL REMARKS

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