

RETS MASTER FILE

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RETS

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

LEON D. WHITE, JR.
Executive Vice President

TELEPHONE
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GINNA

February 28, 1983

U. S. Nuclear Regulatory Commission
Attention: Mr. Ronald C. Haynes,
Regional Administrator
Office of Inspection and Enforcement
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Haynes:

The enclosed material is being presented in accordance with the requirements of the Ginna Station Technical Specifications sections 6.9.3a and c(2) for the period of January 1 through December 31, 1982 and section 6.9.3b for the period of July 1 through December 31, 1982. Also included is the "Standard Report of Personnel Whole-Body Exposure by Groups" as required by 10 CFR 20.407(b).

During the last six months of 1982, 7526.5 cubic feet of solid waste containing 50.99 Ci of mixed fission products was shipped off site for burial in either Barnwell, South Carolina or Hanford, Washington. Also during this period of time approximately 1073 curies of primarily noble gasses and tritium was released through airborne releases and 117 curies of primarily tritium was released through liquid releases to the environment surrounding the plant. Tabulations of this data are attached.

For all of 1982, tabulations of environmental sample results are included. During this period the plant experienced a steam generator tube rupture which allowed some primary coolant to be released through a steam power operated relief valve. A thorough discussion of the environmental results of the samples collected during that period has been submitted in the "Incident Evaluation, Ginna Steam Generator Tube Failure Incident, January 25, 1982, R. E. Ginna Nuclear Power Plant Docket #50-244". A separate tabulation of the results of one of the normally reported sample points has been included for that period of time.

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February 28, 1983
Mr. Ronald C. Haynes

The total ManRem exposure for the Station also reflects the effect of the tube rupture incident. The exposure reported this year is 1108 ManRem, which is significantly higher than our exposures in recent years.

Sincerely,



Leon D. White, Jr.

Enclosure

Solid Waste Shipments July - December 1982

<u>Date</u>		<u>Volume ft³</u>	<u>Curies</u>
7/09/82	Hanford, Washington	1078	0.48
7/14/82	Hanford, Washington	1078	1.033
7/21/82	Barnwell, So. Carolina	337.5	0.363
7/28/82	Hanford, Washington	662	0.314
7/30/82	Hanford, Washington	1078	0.70
8/23/82	Barnwell, So. Carolina	337.5	0.386
9/14/82	Barnwell, So. Carolina	120	43.85
9/24/82	Barnwell, So. Carolina	202.5	0.427
10/11/82	Hanford, Washington	1098	1.631
10/22/82	Barnwell, So. Carolina	564.5	0.783
11/06/82	Barnwell, So. Carolina	331	0.438
12/16/82	Barnwell, So. Carolina	639.5	0.589
12 TOTAL SHIPMENTS		7526.5	50.99