



Nuclear Fuel & Components Manufacturing
General Electric Company
P.O. Box 780, Wilmington, NC 28402
919 675-3000

February 10, 1994

Mr. Stewart D. Ebnetter
Regional Administrator
U.S. Nuclear Regulatory Commission
101 Marietta Street, NW - Suite 2900
Atlanta, Georgia 30323

Dear Mr. Ebnetter:

Reference: NRC License SNM-1097, Docket 70-1113

With respect to activities authorized by NRC License SNM-1097 at the GE Nuclear Fuel & Components Manufacturing facility and pursuant to 10 CFR 70.59, General Electric Company hereby submits the Semi-Annual Effluent Report for the time period of July through December, 1993.

If you have any questions regarding this matter, please contact me on (919) 675-5461.

Very truly yours,

GE NUCLEAR ENERGY

T. Preston Winslow, Manager
Licensing & Nuclear Materials Management

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/pl
attachments

cc: TPW-94-024
Director, Nuclear Materials Safety and Safeguards
US-NRC, Washington, DC 20555

Mr. Dayne H. Brown, State of NC
Raleigh, NC 27603

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February 10, 1994
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GE Nuclear Energy
Nuclear Fuel & Components Manufacturing
Wilmington, North Carolina

NRC License SNM-1097, Docket #70-1113

SEMI-ANNUAL EFFLUENT REPORT

July through December 1993
(GE Fiscal Weeks 27-53)

<u>Effluent</u>	<u>Nuclides</u>	<u>Quantity, Curies</u>
Gaseous - Particulate	U234	3.72E-05
	U235	1.47E-06
	U236	1.68E-08
	U238	6.04E-06
Liquid	U234	4.39E-02
	U235	1.74E-03
	U236	1.98E-05
	U238	7.12E-03