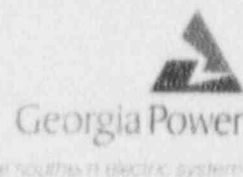


Georgia Power Company  
40 Inverness Center Parkway  
Post Office Box 1295  
Birmingham, Alabama 35201  
Telephone 205 877-7127

C. K. McCoy  
Vice President, Nuclear  
Vogtle Project



ELV-03924

July 31, 1992

Docket No. 50-424

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1  
NPDES PERMIT NO. GA 0026786

In accordance with the requirements of the Environmental Protection Plan, Appendix B of the Vogtle Electric Generating Plant Facility Operating License Nos. NPF-68 and NPF-81, enclosed is a copy of correspondence submitted to the Georgia Department of Natural Resources - Environmental Protection Division transmitting a report required by our National Pollutant Discharge Elimination System (NPDES) Permit No. GA 0026786.

Should you have any questions, please advise.

Respectfully submitted,

*C.K.M.'s*  
C. K. McCoy

CKM/LPD:sls

Enclosure

*Copy # 00170*

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*COPIES*

cc: Georgia Power Company  
Mr. W. B. Shipman, General Manager - Plant Vogtle  
Mr. M. Sheibani  
NORMS

U. S. Nuclear Regulatory Commission, Washington, DC  
Mr. D. S. Hood, Licensing Project Manager - Vogtle

U. S. Nuclear Regulatory Commission, Region II  
Mr. S. D. Ebnetter, Regional Administrator  
Mr. B. R. Bonser, Senior Resident Inspector - Vogtle



S. D. Holder

July 28, 1992

LLANT VOGTLE  
NPDES Permit No. GA0026786  
Five Day Report of NPDES Incident

VIA TELECOPY

Mr. Lawrence W. Hedges  
Program Manager,  
Industrial Wastewater Program  
205 Butler Street, S.E. - Room 1070  
Atlanta, Georgia 30334

Dear Mr. Hedges:

Attached is a report submitted in compliance with Part II.A. 2. & 3. of the above referenced NPDES permit. It details the overflow of the oily waste separator at the Unit 1 Waste Water Retention Basin to the Savannah River via Outfall OSN-012 that occurred on July 23, 1992. Telephone notification was made to Mr. Michael S. Creason on July 23, 1992 at approximately 11:36 A.M. EDT.

The National Response Center was not notified because it was determined that no oil reached the Savannah River.

If you have questions or comments, please advise.

Yours very truly,

A handwritten signature in dark ink, appearing to read "S. D. Holder".  
S. D. Holder

GNA:gg  
Attachment

**VOGTLE ELECTRIC GENERATING PLANT  
NPDES PERMIT NO. GA 0026786**

Description of Incident:

On Thursday, July 23, 1992, at approximately 0810 EDT, an NPDES incident occurred at Vogtle Electric Generating Plant (VEGP) which resulted in discharge of non-radioactive waste water via a permitted storm drain to the Savannah River. The discharge occurred when the Unit 1 oily waste separator overflowed and non-radioactive water entered the storm drain system of the plant.

On Wednesday, July 22, 1992, at 1617 EDT, a clearance was designated to manually divert all Unit 1 Waste Water Retention Basin (WWRB) influent flows to the Unit 2 WWRB in order to allow maintenance on the Unit 1 basin.

At 0544 EDT on July 23, 1992, a plant equipment operator was directed to release the clearance for the Unit 1 WWRB and to align the valves for normal alignment in order to redirect Unit 1 WWRB flows back to Unit 1 WWRB. At approximately 0805 EDT, another plant equipment operator was performing a routine outside inspection when he observed that the Unit 1 oily waste separator was overflowing. This operator took immediate action to secure the overflow. During this process, the operator determined that one of the valves was misaligned, and immediately took action to realign the valve. At approximately 0810 EDT, the operator contacted the control room and reported the incident and the actions taken.

A small amount of oil was present in the oily waste separator overflow. An estimated 50,000 gallons of monitored non-radioactive water entered the storm drain and discharged to the river. A visual observation of the area was performed, and there was no evidence that the oil had entered the Savannah River. A sample was taken at the river discharge; results will be provided on the next quarterly Operational Monitoring Report to EPD.

Cause of the Incident:

Based on discussions with responsible VEGP personnel and a review of the operating logs, the cause of this incident is attributed to valve misalignment, which resulted in overflow of the oily waste separator.

VOGTLE ELECTRIC GENERATING PLANT  
NPDES PERMIT NO. GA 0026786  
Page Two

Period of the Incident:

The period of discharge began at approximately 0544 EDT and ceased at approximately 0810 EDT (lasting approximately 2 hours and 26 minutes).

Action Taken to Prevent Recurrence:

This incident was discussed with the operator who misaligned the valve.

An investigation team was formed in order to review this incident and was tasked with making recommendations to plant management to prevent recurrence. This team is presently reviewing the incident; the results will be documented and corrective actions will be taken as appropriate.

Details of this incident were reported verbally to Mr. George Guill of Georgia Power Company - Environmental Affairs on July 23, 1992. Verbal notification to the Department of Natural Resources - Environmental Protection Division was provided by Mr. Guill on July 23, 1992, in accordance with the provisions of Part 11 A.2 of the VEGP NPDES Permit. This report is submitted in accordance with the requirement for a 5 day written report documenting the above incident as referenced in Part 11 A.2 of the VEGP NPDES Permit.