Georgia Power Company 333 Piedmont Avenue Atlanta, Georgia 30308 Telephone 404 526-6526

Mailing Address: Post Office Box 4545 Atlanta, Georgia 30302

Georgia Power

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L. T. Gucwa Manager Nuclear Safety and Licensing

December 5, 1986

U. S. Nuclear Regulatory Commission Office of Inspection and Enforcement Region II - Suite 2900 101 Marietta Street, NW Atlanta, Georgia 30323 REFERENCE: RII: JNG 50-321/50-366

ATTENTION: Dr. J. Nelson Grace

Gentlemen:

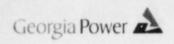
This letter serves to document those items which we presented to members of your staff in telephone conversation today. The following items describe certain of our planned actions related to the loss of water from the Plant Hatch Unit 1 and 2 spent fuel pools which occurred on December 3, 1986.

The fuel pool transfer canal bellows seals arrangement is being evaluated to assure that design changes are generated to make the transfer canal assembly single failure proof. The transfer canal sealing configuration is currently such that no single-failure will result in the loss of inventory from the spent fuel pools and will be maintained in that mode.

The secondary containment is designed to minimize any ground level release of radioactive materials which might result from a serious accident. To assure this objective, Technical Specifications provide for periodic operation of the standby ventilation system to assure its ability to draw and maintain an airflow into the building. The specific performance objectives of the Technical Specifications could be affected by changes in the status of elements of the secondary containment boundary. As is our practice, Georgia Power Company will continue to monitor these secondary containment elements, including the refueling floor boundary, in order to assure that we meet the performance requirements of the Technical Specifications as plant conditions change.

The plant environmental monitoring program has been augmented to further assure detection of manmade isotope concentrations and to identify any significant migration. This program, will be fully implemented by December 15, 1986, and will be available for NRC review upon site inspection. The program specifically will include sampling of the run-off from the yard drainage system. Monitoring data and analysis will be maintained at the plant for review by your staff.

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If you have any questions in this regard, please contact this office at any time.

Sincerely,

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L. T. Gucwa

RDB/1c

c: Georgia Power Company
Mr. J. P. O'Reilly
Mr. J. T. Beckham, Jr.
Mr. H. C. Nix, Jr.
GO-NORMS

U. S. Nuclear Regulatory Commission
Mr. D. Muller, Project Director
BWR Project Directorate No. 2
Mr. P. Holmes-Ray, Senior Resident
Inspector - Hatch