

November 17, 1993

Docket Nos. 50-321  
and 50-366

Mr. J. T. Beckham, Jr.  
Vice President - Plant Hatch  
Georgia Power Company  
P. O. Box 1295  
Birmingham, Alabama 35201

DISTRIBUTION

Docket File	D.Hagan
NRC/Local PDRs	G.Hill(4) P1-37
PDII-3 Reading	C.Grimes 11E23
S.Varga 14E4	ACRS(10) P-315
R.Hermann	OPA 2G5
L.Berry	OC/LFDCB
K.Jabbour	OGC 15B18
E.Merschhoff,RII	JCunningham 10D4
SKlementowicz 10D4	

Dear Mr. Beckham:

SUBJECT: CORRECTION TO AMENDMENTS 190 AND 129 TO HATCH NUCLEAR PLANT, UNITS 1  
AND 2 TECHNICAL SPECIFICATIONS (TAC NOS. M84635/M84636/M84730/M84731)

The Nuclear Regulatory Commission issued Amendments 190 and 129 to the Hatch Nuclear Plant, Units 1 and 2, Technical Specifications (TS) on October 21, 1993. The amendments changed the TS in response to three separate amendment applications (and their supplements) which were issued as a single license amendment for each Hatch unit. The amendments relocated the procedural details contained in the Radiological Effluent TS, incorporated the new Part 20 requirements, and revised the frequency of reporting radiological effluent releases.

Subsequently, the changes to Hatch Unit 1 page 6-23 and Hatch Unit 2 page 6-22 provided in the October 5, 1993, supplement to the May 3, 1993, application, were not incorporated in the final TS amendment.

Enclosed are the correct pages for Hatch Units 1 and 2 TS pages 6-23 and 6-22, respectively.

Sincerely,

/s/

Kahtan N. Jabbour, Project Manager  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

241117

Enclosure:  
As stated

cc w/enclosure:  
See next page

OFFICE	PDII-3/LA	PDII-3/PM	PDII-3/RII		
NAME	L. BERRY	K. JABBOUR	R. HERMANN		
DATE	11/16/93	11/16/93	11/17/93		

OFFICIAL RECORD COPY  
FILE NAME: G:\HATCH\AMD190.COR

9312010150 931117  
PDR ADDCK 05000321  
P PDR

**NRC FILE CENTER COPY**

*Handwritten signature/initials*



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 17, 1993

Docket Nos. 50-321  
and 50-366

Mr. J. T. Beckham, Jr.  
Vice President - Plant Hatch  
Georgia Power Company  
P. O. Box 1295  
Birmingham, Alabama 35201

Dear Mr. Beckham:

SUBJECT: CORRECTION TO AMENDMENTS 190 AND 129 TO HATCH NUCLEAR PLANT, UNITS 1  
AND 2 TECHNICAL SPECIFICATIONS (TAC NOS. M84635/M84636/M84730/M84731)

The Nuclear Regulatory Commission issued Amendments 190 and 129 to the Hatch Nuclear Plant, Units 1 and 2, Technical Specifications (TS) on October 21, 1993. The amendments changed the TS in response to three separate amendment applications (and their supplements) which were issued as a single license amendment for each Hatch unit. The amendments relocated the procedural details contained in the Radiological Effluent TS, incorporated the new Part 20 requirements, and revised the frequency of reporting radiological effluent releases.

Subsequently, the changes to Hatch Unit 1 page 6-23 and Hatch Unit 2 page 6-22 provided in the October 5, 1993, supplement to the May 3, 1993, application, were not incorporated in the final TS amendment.

Enclosed are the correct pages for Hatch Units 1 and 2 TS pages 6-23 and 6-22, respectively.

Sincerely,

A handwritten signature in cursive script, reading "Kahtan N. Jabbour", is positioned above the typed name.

Kahtan N. Jabbour, Project Manager  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

Mr. J. T. Beckham, Jr.  
Georgia Power Company

Edwin I. Hatch Nuclear Plant

cc:  
Mr. Ernest L. Blake, Jr.  
Shaw, Pittman, Potts and Trowbridge  
2300 N Street, NW.  
Washington, DC 20037

Mr. Alan R. Herdt, Chief  
Project Branch #3  
U. S. Nuclear Regulatory Commission  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

Mr. S. J. Bethay  
Manager Licensing - Hatch  
Georgia Power Company  
P. O. Box 1295  
Birmingham, Alabama 35201

Mr. Dan H. Smith, Vice President  
Power Supply Operations  
Oglethorpe Power Corporation  
2100 East Exchange Place  
Tucker, Georgia 30085-1349

Mr. L. Sumner  
General Manager, Nuclear Plant  
Georgia Power Company  
Route 1, Box 439  
Baxley, Georgia 31513

Charles A. Patrizia, Esquire  
Paul, Hastings Janofsky & Walker  
12th Floor  
1050 Connecticut Avenue, NW.  
Washington, DC 20036

Resident Inspector  
U.S. Nuclear Regulatory Commission  
Route 1, Box 725  
Baxley, Georgia 31513

Mr. Jack D. Woodard  
Senior Vice President -  
Nuclear Operations  
Georgia Power Company  
P. O. Box 1295  
Birmingham, Alabama 35201

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
101 Marietta Street, NW. Suite 2900  
Atlanta, Georgia 30323

Chairman  
Appling County Commissioners  
County Courthouse  
Baxley, Georgia 31513

Mr. Charles H. Badger  
Office of Planning and Budget  
Room 610  
270 Washington Street, SW.  
Atlanta, Georgia 30334

Harold Reheis, Director  
Department of Natural Resources  
205 Butler Street, SE., Suite 1252  
Atlanta, Georgia 30334

## ADMINISTRATIVE CONTROLS

### 6.16 POST-ACCIDENT SAMPLING AND ANALYSIS

A program shall be established, implemented, and maintained to ensure the capability to obtain and analyze samples of reactor coolant, radioactive iodines and particulates in plant gaseous effluents, and containment atmosphere under accident conditions.

The program shall include the following:

- (1) Training of personnel,
- (2) Procedures for sampling and analysis, and
- (3) Provisions for maintenance of sampling and analysis equipment.

### 6.17 OFFSITE DOSE CALCULATION MANUAL

#### 6.17.1 Licensee-initiated changes to the ODCM shall:

- a. Be documented and records of reviews performed shall be retained as required by Technical Specification 6.10.2.o. This documentation shall contain:
  - 1) Sufficient information to support the change together with the appropriate analyses or evaluations justifying the change(s), and
  - 2) A determination that the change will maintain the level of radioactive effluent control required by 10 CFR 20.1302, 40 CFR Part 190, 10 CFR 50.36a, and Appendix I to 10 CFR Part 50 and not adversely impact the accuracy or reliability of effluent, dose, or setpoint calculations.
- b. Become effective after review and acceptance by the PRB and the approval of the General Manager-Nuclear Plant.
- c. Be submitted to the Commission in the form of a complete, legible copy of the entire ODCM as a part of, or concurrent with, the Annual Radioactive Effluent Release Report for the period of the report in which any change to the ODCM was made. Each change shall be identified by markings in the margin of the affected pages, clearly indicating the area of the page that was changed, and shall indicate the date (e.g., month/year) the change was implemented.

### 6.18 RADIOACTIVE EFFLUENTS CONTROL PROGRAM

A program shall be established, implemented, and maintained conforming with 10 CFR 50.36a for the control of radioactive effluents and for maintaining the doses to MEMBERS OF THE PUBLIC from radioactive effluents as low as reasonably achievable. The program (1) shall be contained in the ODCM, (2) shall be implemented by operating procedures, and (3) shall include remedial actions to be taken whenever the program limits are exceeded. The program shall include the following elements:

- 1) Limitations on the OPERABILITY of radioactive liquid and gaseous monitoring instrumentation including surveillance tests and setpoint determination in accordance with the methodology in the ODCM.
- 2) Limitations at all times on the concentrations of radioactive material released in liquid effluents to UNRESTRICTED AREAS conforming to 10 times the concentrations stated in 10 CFR Part 20, Appendix B (to paragraphs 20.1001-20.2401), Table 2, Column 2.
- 3) Monitoring, sampling, and analysis of radioactive liquid and gaseous effluents in accordance with 10 CFR 20.1302 and with the methodology and parameters in the ODCM,

## ADMINISTRATIVE CONTROLS

### 6.16 POST-ACCIDENT SAMPLING AND ANALYSIS

A program shall be established, implemented, and maintained to ensure the capability to obtain and analyze samples of reactor coolant, radioactive iodines and particulates in plant gaseous effluents, and containment atmosphere under accident conditions.

The program shall include the following:

- (1) Training of personnel,
- (2) Procedures for sampling and analysis, and
- (3) Provisions for maintenance of sampling and analysis equipment.

### 6.17 OFFSITE DOSE CALCULATION MANUAL

#### 6.17.1 Licensee-initiated changes to the ODCM shall:

- a. Be documented and records of reviews performed shall be retained as required by Technical Specification 6.10.2.o. This documentation shall contain:
  - 1) Sufficient information to support the change together with the appropriate analyses or evaluations justifying the change(s) and
  - 2) A determination that the change will maintain the level of radioactive effluent control required by 10 CFR 20.1302, 40 CFR Part 190, 10 CFR 50.36a, and Appendix I to 10 CFR Part 50 and not adversely impact the accuracy or reliability of effluent, dose, or setpoint calculations.
- b. Become effective after review and acceptance by the PRB and the approval of the General Manager-Nuclear Plant.
- c. Be submitted to the Commission in the form of a complete, legible copy of the entire ODCM as a part of, or concurrent with, the Annual Radioactive Effluent Release Report for the period of the report in which any change to the ODCM was made. Each change shall be identified by markings in the margin of the affected pages, clearly indicating the area of the page that was changed, and shall indicate the date (e.g., month/year) the change was implemented.

### 6.18 RADIOACTIVE EFFLUENTS CONTROL PROGRAM

A program shall be established, implemented, and maintained conforming with 10 CFR 50.36a for the control of radioactive effluents and for maintaining the doses to MEMBERS OF THE PUBLIC from radioactive effluents as low as reasonably achievable. The program (1) shall be contained in the ODCM, (2) shall be implemented by operating procedures, and (3) shall include remedial actions to be taken whenever the program limits are exceeded. The program shall include the following elements:

- 1) Limitations on the OPERABILITY of radioactive liquid and gaseous monitoring instrumentation including surveillance tests and setpoint determination in accordance with the methodology in the ODCM,