



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

GEORGIA POWER COMPANY
OGLETHORPE POWER CORPORATION
MUNICIPAL ELECTRIC ASSOCIATION OF GEORGIA
CITY OF DALTON, GEORGIA

EDWIN I. HATCH NUCLEAR PLANT, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 75
License No. DPR-57

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Georgia Power Company, et al., (the licensee) dated January 16, 1980, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

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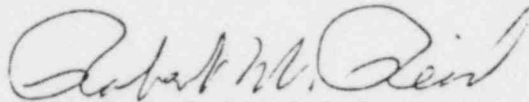
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-57 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 75, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: June 10, 1980

ATTACHMENT TO LICENSE AMENDMENT NO. 75

FACILITY OPERATING LICENSE NO. DPR-57

DOCKET NO. 50-321

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised page is identified by Amendment number and contains vertical lines indicating the area of change.

Remove

3.9-1*

3.9-2

Insert

3.9-1*

3.9-2

* Overleaf; no changes on the page.

3.9 AUXILIARY ELECTRICAL SYSTEMSApplicability

The Limiting Conditions for Operation apply to the auxiliary electrical power systems.

Objective

The objective of the Limiting Conditions for Operation is to assure an adequate supply of electrical power for operation of those systems required for safety.

SpecificationsA. Requirements For Reactor Startup

The reactor shall not be made critical from the Cold Shutdown Condition unless all of the following conditions are satisfied:

1. Offsite Power Sources

At least two 230 kV offsite transmission lines shall be available and each shall be capable of supplying auxiliary power to the emergency 4160 volt buses (1E, 1F, and 1G) and each shall be capable of supplying power to both startup auxiliary transformers (1C and 1D).

2. Standby AC Power Supply (Diesel Generators 1A, 1B, and 1C)

Three diesel generators (1A, 1B and 1C) shall be operable and capable of supplying power to the emergency 4160 volt buses (1E, 1F, and 1G).

For each diesel generator to be operable and capable of supplying power, the following conditions must be met:

4.9 AUXILIARY ELECTRICAL SYSTEMSApplicability

The Surveillance Requirements apply to the periodic testing requirements of the auxiliary electrical power systems.

Objective

The objective of the Surveillance Requirements is to verify the operability of the auxiliary electrical systems.

SpecificationsA. Auxilliary Electrical Systems Equipment

Tests shall be performed at scheduled intervals as follows to detect deterioration of equipment and to demonstrate that auxiliary electrical systems equipment and components are operable.

1. Offsite Power Sources

(No specific Surveillance Requirement)

2. Standby AC Power Supply (Diesel Generators 1A, 1B, and 1C)

The following periodic tests and surveillance of the standby AC power supply (Diesel Generators 1A, 1B, and 1C) shall be performed:

3.9.A.2. Standby AC Power Supply (Diesel Generators 1A, 1B, and 1C)
(Continued)

- a. Operability
The diesel generator itself and its auxiliaries are operable.
- b. Diesel Battery (125 Volt)
Each 125 volt diesel battery is operable and capable of supplying the required load.
- c. Battery Charger
An operable battery charger is available. Each battery charger shall have adequate capacity to restore its battery to full charge within 24 hours from a discharged condition while carrying the DC load.
- d. Diesel Fuel
There shall be a minimum of 80,000 gallons of acceptable diesel fuel in the diesel fuel storage tanks.

4.9.A.2 Standby AC Power Supply (Diesel Generators 1A, 1B, and 1C)
(Continued)

- a. Operability
Each diesel generator shall be manually started and loaded once each month to demonstrate operational readiness. The test shall continue for at least a one hour period at 50% or greater of rated load. The diesel generator starting time to reach rated voltage and frequency shall be recorded. During the monthly generator test, the starting air compressor shall be checked for operation and for its ability to recharge the air system.
- b. Diesel Battery (125 Volt)
Each 125 volt diesel battery shall be subjected to the same periodic surveillance as the plant batteries in Specification 4.9.A.3.
- c. Battery Charger
Indicators shall be provided to monitor the status of the battery charger supply. This instrumentation shall include indication of output current and output voltage.
- d. Diesel Fuel
Each month the quantity of diesel fuel available in each fuel storage tank shall be measured and recorded.

At least once per 92 days by verifying that a sample of diesel fuel from the fuel storage tank, obtained in accordance with ASTM-D270-65, is within the acceptable limits specified in Table 1 of ASTM D975-74 when checked for viscosity, water and sediment.
- e. Fuel Oil Transfer Pumps
The operation of the diesel fuel oil transfer pumps shall be demonstrated once each month.