



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

GEORGIA POWER COMPANY

OGLETHORPE POWER CORPORATION

MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA

CITY OF DALTON, GEORGIA

DOCKET NO. 50-366

EDWIN I. HATCH NUCLEAR PLANT, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 40
License No. NPF-5

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Georgia Power Company, et al., (the licensee) dated August 6, 1984, as supplemented August 10, 14, and 16, 1984, 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.
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. NPF-5 is hereby amended to read as follows:

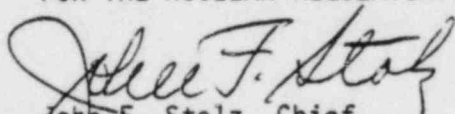
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Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 40, 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 its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: August 22, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 40

FACILITY OPERATING LICENSE NO. NPF-5

DOCKET NO. 50-366

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain a vertical line indicating the area of change. The corresponding overleaf pages are also provided to maintain document completeness.

Remove

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Insert

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3/4 6-22

TABLE 3.6.3-1

PRIMARY CONTAINMENT ISOLATION VALVES

<u>VALVE FUNCTION AND NUMBER</u>	<u>VALVE GROUP</u> ^(a)	<u>ISOLATION TIME</u> (Seconds)
A. <u>Automatic Isolation Valves</u>		
1. Main Steam Isolation Valves		
2B21-F022 A, B, C and D	1	$3 < t < 5$
2B21-F028 A, B, C and D	1	$3 < t < 5$
2. Main Steam Drain Isolation Valves		
2B21-F016	1	15
2B21-F019	1	15
3. Reactor Water Sample Line Isolation Valves		
2B31-F019	1	5
2B31-F020	1	5
4. Drywell Equipment Drain Sump Discharge Isolation Valves		
2G11-F019	2	20
2G11-F020	2	20
5. Drywell Floor Drain Sump Discharge Isolation Valves		
2G11-F003	2	20
2G11-F004	2	20

^(a) See Specification 3.3.2, Table 3.3.2-1, for isolation signals that operate each valve group.

TABLE 3.6.3-1 (Continued)

PRIMARY CONTAINMENT ISOLATION VALVES

<u>VALVE FUNCTION AND NUMBER</u>	<u>VALVE GROUP (a)</u>	<u>ISOLATION TIME (Seconds)</u>
A. Automatic Isolation Valves (Continued)		
6. Containment Spray Isolation Valves		
2E11-F016 A(b) and B(b)	*	10
2E11-F028 A(b) and B(b)	*	24
7. RHR Heat Exchanger Drain Isolation Valves		
2E11-F011 A and B	*	20
2E11-F025 A and B	*	20
8. Drywell-to-Torus Differential Pressure System Isolation Valves		
2T48-F209	12	5
2T48-F210	12	5
2T48-F211	12	5
2T48-F212	12	5
9. HPCI Steam Line Isolation Valves		
2E41-F002	3	50
2E41-F003	3	50

(a) See Specification 3.3.2, Table 3.3.2-1, for isolation signals that operate each valve group
 (b) May be opened on an intermittent basis under administrative control

*Closes upon actuation of the LPCI mode of RHR via a high drywell pressure signal (see item 2.a of Table 3.3.3-1) or a Low Low Low (Level 1) signal from 2B21-N691A,B,C,D (see item 2.b of Table 3.3.3-1).

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TABLE 3.6.3-1 (Continued)
PRIMARY CONTAINMENT ISOLATION VALVES

<u>VALVE FUNCTION AND NUMBER</u>	<u>VALVE GROUP^(a)</u>	<u>ISOLATION TIME (Seconds)</u>
<u>A. Automatic Isolation Valves (Continued)</u>		
17. Torus Cleanup Vacuum Drag Isolation Valves		
2G51-F011	7	15
2G51-F012	7	15
18. HPCI Turbine Exhaust Vacuum Breaker Isolation Valves		
2E41-F111	8	15
2E41-F104	8	15
19. RCIC Turbine Exhaust Vacuum Breaker Isolation Valves		
2E51-F104	9	15
2E51-F105	9	15
20. H ₂ O ₂ Sampling System Isolation Valves		
2P33-F004	10	5
2P33-F012	10	5
2P33-F002	10	5
2P33-F010	10	5
2P33-F006	10	5
2P33-F007	10	5
2P33-F014	10	5
2P33-F015	10	5
2P33-F003	10	5
2P33-F011	10	5
2P33-F005	10	5
2P33-F013	10	5

^(a) See Specification 3.3.2, Table 3.3.2.1, for isolation signals that operate each valve group.

TABLE 3.6.3-1 (Continued)

<u>PRIMARY CONTAINMENT ISOLATION VALVES</u>		<u>ISOLATION TIME</u> <u>(Seconds)</u>
<u>VALVE FUNCTION AND NUMBER</u>	<u>VALVE GROUP (a)</u>	
A. <u>Automatic Isolation Valves (Continued)</u>		
21. Core Spray System Flow Test Line Isolation Valves		
2E21-F015 A	*	50
2E21-F015 B	*	50
22. Suppression Pool Vent and Surge System Isolation Valves		
2T48-F338	10	5
2T48-F339	10	5
2T48-F318	10	5
2T48-F326	10	5
23. RHR Shutdown Cooling Suction Isolation Valves		
2E11-F008	11	24
24. RPV Head Spray Isolation Valve		
2E11-F023	11	20

(a) See Specification 3.3.2, Table 3.3.2-1, for isolation signals that operate each valve group
 *Closes upon actuation of Core Spray via a high drywell pressure signal (see item 1.b of Table 3.3.3-1) or a Low Low Low (Level 1) signal from 2B21-N691A,B,C,D (see item 1.a of Table 3.3.3-1).