

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. 41 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 27, 1984, as supplemented September 20, 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.
- 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. 41, 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

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

Attachment: Changes to the Technical Specifications

Date of Issuance: September 28, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 41

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	Insert	
3/4 8-21	3/4 8-21	
3/4 8-22	3/4 8-22	

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TABLE 3.8.2.6-1 (Continued)

PRIMARY CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

		IUMBER ITION*	TRIP SETPOINT (Amperes)	RESPONSE TIME (Milliseco	POWERED
с.	Туре	3:			
	1.	600 VAC, MCB, T.M. 2R24-S014, COMPT. 5E	15	NA	RECIRC. FUMP MOTOR HEATER 2831-COOLE
	2.	600 VAC, MCB, T.M. 2R24-S013, COMPT. 5B	15	NA	REACTOR RECIRC. PUMP MOTOR HEATER 2831-C001A
đ.	Туре	4:			
	1.	120 VAC, MCB, T.M. 2R25-S102, CKT. 10	20	NA	CABLES BHE805M01 AND BHE808M02
	2.	120 VAC, MCB, T.M. 2R25-S101, CKT. 10	20	NA	CKTS, BGE708M01 AND BGE708M02
e.	Туре	5:			
	1.	600 VAC, MCB, M.O. 2R24-S014, COMPT. 2A	7	NA .	DRYWELL EQUIP. DR. SUMP DISCH. MOV 2GL1-F018
	2.	600 VAC, MCB, M.O. 2R24-S014, COMPT. 6C	15	NA	DRYWELL EQUIP. DRAIN SUMF RECIRC. MOV 2G11-F015
	3.	600 VAC, MCB, M.O. 2R24-S012, COMPT. 19C	22	NA	RCIC STEAMLINE INBOARD ISO. MOV. 2E51-F007
	4.	600 VAC, MCE, M.C. 2R24-S011, COMPT. 9A	16	N#	FHE HEAD SPRAY ISOLATION MOV. 2E11-F022
	5.	600 VAC, MCB, M.O. 2R24-S011, COMPT. 14B	35	NA	HPCI STEAM LINE INBOARD ISOLATION MOV. 2E41-F002
	6.	600 VAC, MCE, M.O. 2R24-S011, COMPT. 14C	22	NA	RWCU INBOARD ISOLATION MOV. 2G31-F001
	7.	600 VAC, MCB. M.O. 2R24-SO11, COMP1. 155	19	NA	MAIN STEAM LINE DRAIN MOV. 2821-F016

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TABLE 3.8.2.6-1 (Continued)

PRIMARY CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

DEVICE NUMBER AND LOCATION*			TRIP SETPOINT (Amperes)	RESPONSE TIME (Milliseconds)	SYSTEM/COMPONENT POWERED	
£.	Тур	e 6:				
	1.	600 VAC, MCB, M.O. 2R24-S018A, COMPT. 2A	200	NA	LOOP 'A' FUMP SUCTION MOV 2831-F023A	
	2.	600 VAC, MCB, M.O. 2R24-S018A, COMPT. 2B	215 135**	NA	LOOP 'A' PUMP DISCH. MOV 2531-F031A	
	з.	600 VAC, MCE, M.O. 2R24-5018B, COMPT. 3A	270	NA.	LOOP 'B' PUMP SUCTION MOV 2831-F0238	
	4.	600 VAC, MCB, M. O. 2R24-S018B, COMPT. 3B	185 135**	NA	LOOP 'E' FUMP DISCH. MOV 2231-F0312	
	5.	600 VAC, MCB, M.O. 2R24-S014, COMPT. 1B	190	NA	DRYWELL EQUIP. DRAIN PUMP B 2G11-C006B	
	6.	600 VAC, MCB, M.O. 2R24-5014, COMPT. 7D	140	NA	DRYWELL FLOOR DRAIN SUMP FUMP 'B' 2G11-C001E	
	7.	600 VAC, MCE, M.O. 2R24-3013, COMPT. 4A	150	NA	DRYWELL FLOOP DRAIN SUMF PUMP LA 2G11-C00LA	
	8.	600 VAC, MCB, M.O. 2R24-S013, COMPI. 4B	130	NA	DRYMELL EQUIP. DRAIN SUMF FUMF & 2G11-C006A	
	9.	600 VAC, MCB, M.O. 25.24-5012, COMPL. 18E	480	NA	DRYWELL COOLING UNIT 2747-E007E	
	10.	600 VAC, MCB. M.O. 2R24-S012, COMPT. 19A	66	NA	DRYWEIL COOLING UNIT 2T47-COOLE	
	11.	600 VAC, MCB, M.O. 2R24-S011, COMPT. 6C	190	NA	RHR SHUTDOWN COOLING ISO. MOV 2E11-F009	
	12.	600 VAC, MCB, M.O. 2R24-S011, COMPT. 18A	455	NA.	DRYWELL COOLING UNIT 2747-B007A	
	13.	600 VAC, MCB, M.O. 2R24-S011, COMPT. 180	140	NA	DRYWELL COOLING RETURN AIR FAN 2747-C9912	

*M.C.B. - molded case circuit breaker

M.O. - magnetic only T.M. - thermal magnetic

**This trip setpoint becomes effective following the next shutdown after September 28, 1984.

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