

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

ALABAMA POWER COMPANY

DOCKET NO. 50-348

JOSEPH M. FARLEY NUCLEAR PLANT, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 51 License No. NPF-2

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Alabama Power Company (the licensee) dated August 17, 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, as amended, the provisions of the Act, and the 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 license 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-2 is hereby amended to read as follows:

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(2) Technical Specifications

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The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 5], 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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Steven A. Varga, Chief Operating Reactors Branch #1 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: October 17, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 51

AMENDMENT NO. 51 FACILITY OPERATING LICENSE NO. NPF-2

DOCKET NO. 50-348

Revised Appendix A as follows:

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PLANT SYSTEMS

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SURVEILLANCE REQUIREMENTS (Continued)

- Verifying that each automatic valve in the flow path is in the fully open position whenever the auxiliary feedwater system is placed in automatic control or when above 10% RATED THERMAL POWER.
- Verifying that the stop check valves 3350A, 3350B, and 3350C are in the open position with the breaker to the valve operators locked open.
- b. At least once per 18 months by:

Verifying that each automatic valve in the flow path actuates to its correct position on an auto pump start signal.

- c. At least once per 18 months during shutdown by:
 - Verifying that each motor driven pump starts automatically upon receipt of each of the following test signals:
 - a) Safety injection,
 - b) Steam generator water level low-low in any steam generator, and
 - c) Loss of Site Power (LOSP).
 - Verifying that the steam turbine driven pump starts automatically upon receipt of each of the following test signals:
 - a) Undervoltage on 2 out of 3 reactor coolant pump buses, and
 - b) Steam generator water level low-low in two steam generators.
 - Verifying that the turbine-driven auxiliary feedwater pump steam admission valves Q1N12V001A-A and Q1N12V001B-B will open when air is supplied from their respective air accumulators.
- d. The auxiliary feedwater system shall be demonstrated OPERABLE prior to entry into MODE 2 following each COLD SHUTDOWN by performing a flow test to verify the normal flow path from the emergency condensate storage tank through each auxiliary pump to its associated steam generator. The provisions of Specification 4.0.4 are not applicable for entry into MODE 3.

FARLEY-UNIT 1

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AMENDMENT NO. 51



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

ALABAMA POWER COMPANY

DOCKET NO. 50-364

JOSEPH M. FARLEY NUCLEAR PLANT, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 42 License No. NPF-8

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Alabama Power Company (the licensee) dated August 17, 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, as amended, the provisions of the Act, and the 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 license 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 5: of the Commission's regulations and all applicable requirements have been satisfied.
- Accordingl:, 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-8 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 42, 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 ics date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Chief 'qa;

Operating Reactors Branch #1 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: October 17, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 42

AMENDMENT NO. 42 FACILITY OPERATING LICENSE NO. NPF-8

DOCKET NO. 50-364

Revised Appendix A as follows:

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PLANT SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- Verifying that each automatic valve in the flow path is in the fully open position whenever the auxiliary feedwater system is placed in automatic control or when above 10% RATED THERMAL POWER.
- Verifying that the stop check valves 3350A, 3350B, and 3350C are in the open position with the breaker to the valve operators locked open.
- b. At least once per 18 months by:

Verifying that each automatic valve in the flow path actuates to its correct position on an auto pump start signal.

- c. At least once per 18 months during shutdown by:
 - Verifying that each motor driven pump starts automatically upon receipt of each of the following test signals:
 - a) Safety injection,
 - b) Steam generator water level low-low in any steam generator, and
 - c) Loss of Site Power (LOSP).
 - Verifying that the steam turbine driven pump starts automatically upon receipt of each of the following test signals:
 - a) Undervoltage on 2 out of 3 reactor coolant pump buses, and
 - b) Steam generator water level low-low in two steam generators.
 - Verifying that the turbine-driven auxiliary feedwater pump steam admission valves Q2N12V001A-A and Q2N12V001B-B will open when air is supplied from their respective air accumulators.
- d. The auxiliary feedwater system shall be demonstrated OPERABLE prior to entry into MODE 2 following each COLD SHUTDOWN by performing a flow test to verify the normal flow path from the emergency condensate storage tank through each auxiliary pump to its associated steam generator. The provisions of Specification 4.0.4 are not applicable for entry into MODE 3.

FARLEY-UNIT 2

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AMENDMENT NO. 42