

April 26, 1989

Docket No. 50-285

Mr. Kenneth J. Morris
Division Manager - Nuclear Operations
Omaha Public Power District
1623 Harney Street
Omaha, Nebraska 68102

Dear Mr. Morris:

SUBJECT: FORT CALHOUN STATION, UNIT NO. 1 - AMENDMENT NO.121 TO FACILITY
OPERATING LICENSE NO. DPR-40 (TAC NO. 71791)

The Commission has issued the enclosed Amendment No.121 to Facility Operating License No. DPR-40 for the Fort Calhoun Station, Unit No. 1. This amendment consists of changes to the Technical Specifications in response to your application dated January 6, 1989.

The amendment modifies the Technical Specifications (TS) to (1) change the containment spray system surveillance testing requirements to provide a quantitative value to define the minimum acceptance criteria, (2) change the Basis of the containment spray system surveillance requirements by providing the minimum spray flow requirements determined from analysis, (3) reduce the maximum power level permitted on Figure 2-7, Limiting Condition for Operation for Departure from Nucleate Boiling Monitoring, (4) correct the neutron fluence value stated as occurring at 14 Effective Full Power Years (EFPY) at the inner surface of the reactor vessel wall at the critical weld location from 1.4×10^{19} n/cm² to 1.21×10^{19} n/cm² (5) revise Figure 2-3, Predicted Radiation Induced NDTT Shift, based on calculations using US NRC Regulatory Guide 1.99, Revision 2, and (6) changing the references in TS 3.6 from "FSAR" to "USAR" and adding an additional reference to USAR Section 14.16.

A copy of our related Safety Evaluation is enclosed. The notice of issuance will be included in the Commission's next biweekly Federal Register notice.

Sincerely,

/s/

Patrick D. Milano, Project Manager
Project Directorate - IV
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 121 to DPR-40
2. Safety Evaluation

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

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W. B. Berman / for

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Mr. Kenneth J. Morris
Omaha Public Power District

Fort Calhoun Station
Unit No. 1

cc:

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