

BEFORE THE UNITED STATES
NUCLEAR REGULATORY COMMISSION

In the Matter of)	
OMAHA PUBLIC POWER DISTRICT)	Docket No. 50-285
(Fort Calhoun Station,)	
Unit No. 1))	

APPLICATION FOR AMENDMENT
OF
OPERATING LICENSE

Pursuant to Section 50.90 of the regulations of the U. S. Nuclear Regulatory Commission ("the Commission"), Omaha Public Power District, holder of Facility Operating License No. DPR-40, herewith requests that Paragraph 2.B. of that License be amended to specify requirements for a secondary water chemistry monitoring program.

The proposed changes in the License are set forth in Attachment A to this Application. A discussion, which demonstrates that the proposed changes do not involve significant hazards considerations, is appended in Attachment B. The proposed Amendment is deemed to be Class III Amendment, within the meaning of Section 170.22 of the regulations of the U. S. Nuclear Regulatory Commission. Accordingly, a check for the appropriate fee, \$4,000, accompanies this Application. Justification for classification of the Amendment pursuant to 10 CFR § 170.22 is included in Attachment C to this Application. The proposed changes in the License would not authorize any change in the types or any increase in the amounts of effluents or any change in the authorized power level of the facility.

3 / 1
9903 ~~8~~
7909240 222

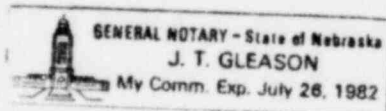
WHEREFORE, Applicant respectfully requests that Paragraph 2.B. of Facility Operating License No. DPR-40 be amended in the form attached hereto as Attachment A.

OMAHA PUBLIC POWER DISTRICT

By W.C. Jones
W. C. Jones
Division Manager
Production Operations

Subscribed and sworn to before me
this 17th day of SEPTEMBER, 1979.

J. T. Gleason
Notary Public



312
990329

- (3) Pursuant to the Act and 10 CFR Parts 30, 40 and 70 to receive, possess and use at any time any byproduct, source and special nuclear material as sealed neutron sources for reactor startup, sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;
- (4) Pursuant to the Act and 10 CFR Parts 30, 40 and 70, to receive, possess and use in amounts as required by any byproduct, source or special nuclear material without restriction to chemical or physical form, for sample analysis or instrument calibration or associated with radioactive apparatus or components;
- (5) Pursuant to the Act and 10 CFR Parts 30 and 70, to possess, but not separate, such byproduct and special nuclear materials as may be produced by the operation of the facility.
- (6) The licensee shall implement a secondary water chemistry monitoring program to inhibit steam generator tube degradation. This program shall include:
 1. Identification of a sampling schedule for the critical parameters and control points for these parameters;
 2. Identification of the procedures used to quantify parameters that are critical to control points;
 3. Identification of process sampling points;
 4. Procedure for the recording and management of data;
 5. Procedures defining corrective actions for off control point chemistry conditions; and
 6. A procedure identifying the authority responsible for the interpretation of the data, and the sequence and timing of administrative events required to initiate corrective action.
3. This license shall be deemed to contain and is subject to the conditions specified in the following Commission regulations in 10 CFR Chapter I: (Part 20, Section 30.34 of Part 30, Section 40.41 of Part 40, Sections 50.54 and 50.59 of Part 50, and Section 70.32 of Part 70;) and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

313
990310

Discussion

The Omaha Public Power District received a letter from the Commission, dated July 23, 1979, requesting that the Fort Calhoun Station operating license DPR-40 be amended to include a license condition requiring the implementation of a secondary water chemistry monitoring and control program, containing appropriate procedures and administrative controls. Accordingly, a proposed revision to the operating license is herein provided.

The proposed revision does not alter the methods presently used at the Fort Calhoun Station for secondary chemistry control, or change any safety-related operational design characteristic. Therefore, the proposed change does not constitute an unreviewed safety question or threaten the health and safety of the public.

314
9903

Justification for Fee Classification

The proposed amendment is deemed to be Class III, within the meaning of 10 CFR 170.22, because it involves a single issue having acceptability clearly identified by NRC position. The NRC has also judged this amendment to be Class III as documented in the letter from Mr. R. Reid, USNRC, to Mr. T. Short, OPPD, dated July 2, 1979.

315
9903~~2~~