



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 78 TO FACILITY OPERATING LICENSE NO. DPR-40

OMAHA PUBLIC POWER DISTRICT

FORT CALHOUN STATION, UNIT NO. 1

DOCKET NO. 50-285

Introduction:

By application dated November 18, 1983, the Omaha Public Power District (the licensee) requested an amendment to the Technical Specifications (TS). The proposed changes are either administrative in nature or make the TS consistent with upgraded regulations that became effective January 1, 1984. The specific changes relating to shift manning and Quality Control personnel reporting and the staff's evaluation of them follow. Our evaluation related to the proposed changes dealing with NRC notification and reporting is continuing. These changes will be the subject of a separate evaluation.

Evaluation

The licensee proposes to change the shift manning specifications to make them consistent with upgraded shift manning regulations which became effective on January 1, 1984. Specifically, Table 5.2-1 entitled "Minimum Shift Crew Composition" will change to reflect a minimum of two senior operators on shift during the operating or hot shutdown modes. The present requirement per the TS is for one senior operator.

In addition, specification 5.2.2.b which reads "at least one licensed operator shall be in the control room when fuel is in the reactor" and specification 5.2.2.c which reads "at least two licensed operators shall be present in the control room during reactor startup, scheduled reactor shutdown and during recover from reactor trips" are deleted and equivalent statements are put in the footnotes of Table 5.2-1. These proposed changes are consistent with amended regulation 10 CFR 50.54(m) and are therefore acceptable.

The licensee proposes to change to whom the Quality Control (QC) personnel report. Currently, the QC personnel report to the Maintenance Supervisor. The change would permit the QC personnel to report to the Technical Supervisor, as shown in proposed Figure 5-2 entitled "Fort Calhoun Station Organization Chart." The licensee states that this change would allow the QC personnel to have a higher level of independence from the maintenance department.

There are five supervisors, per Figure 5-2, that report to the plant manager: chemical and radiation protection, administrative services, technical, maintenance, and operations. We considered the change a lateral one in that both managers (maintenance and technical) report to the plant manager.

We agree that this organizational change would permit the QC personnel to have a higher level of independence from the maintenance department. We also agree that it is appropriate for the QC personnel to report to the technical supervisor. Therefore, this change is acceptable to the staff.

Environmental Consideration

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

Conclusion

We have concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Date: May 16, 1984

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