



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 71 TO FACILITY OPERATING LICENSE NO. NPF-30

UNION ELECTRIC COMPANY

CALLAWAY PLANT, UNIT 1

DOCKET NO. 50-483

1.0 INTRODUCTION

By letter dated November 27, 1991, the Union Electric Company (the licensee) requested a revision to the Technical Specification (TS) Table 6.2-1, "Minimum Shift Crew Composition," for the Callaway Plant, Unit 1. The proposed change would permit an individual with a valid Senior Reactor Operator (SRO) license who also is qualified as a Shift Technical Advisor (STA) to assume the control room command function during the absence of the Shift Supervisor (SS) from the control room. The staff has reviewed the proposed change for conformance to the Standard Review Plan Section 13.1.2, "Operating Organization."

2.0 EVALUATION

The NRC staff has reviewed the proposed change to Callaway Plant TS Table 6.2-1 and finds it to be consistent with NRC guidance as discussed below.

The Callaway Plant TS 6.2.4, TS Table 6.2-1, and TS 13.1.2.2.4.3 currently allow for the use of either a dedicated STA or a "dual-role," combined SRO/STA, provided the SS or the SRO meets the qualification requirements for the STA position. This implementation of the STA is consistent with guidelines in Generic Letter 86-04, "Policy Statement on Engineering Expertise on Shift."

The proposed change deletes a parenthetical phrase in TS Table 6.2-1 which prohibits the Operating Supervisor (a licensed SRO) who is serving in the "dual-role" SRO/STA position from assuming the control room command function when the SS is away from the control room. The revision will provide additional flexibility by allowing an individual in the "dual-role" SRO/STA position to assume the control room command function. An Operating Supervisor assuming the shift supervisor position must be qualified to act in that position. The minimum shift complement will remain unchanged and, therefore, the requirements of 10 CFR 50.54(m) are met. Additionally, the proposed change is consistent with Generic Letter 86-04, "Policy Statement on Engineering Expertise on Shift."

Based on a review of the licensee's submittal, the staff concludes that the licensee's proposed change to the Callaway Plant Technical Specification Table 6.2-1 is acceptable. It permits a dual role SRO/STA to assume the shift supervisor position and is in accordance with Section 13.1.2 of the Standard Review Plan, NUREG-0800.

### 3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Missouri State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 4.0 ENVIRONMENTAL CONSIDERATIONS

This amendment relates to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10) (57 FR 7816). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

### 5.0 CONCLUSIONS

The staff has 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 issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: J. Arildsen

Date: July 17, 1992