



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
SUPPORTING AMENDMENT NO. 80 TO FACILITY OPERATING LICENSE NO. DPR-35  
BOSTON EDISON COMPANY  
PILGRIM NUCLEAR POWER STATION  
DOCKET NO. 50-293

1.0 Introduction

By letter dated June 20, 1984, the Boston Edison Company (BECO/the licensee) submitted proposed changes to the Technical Specifications relative to operator shift manning for the Pilgrim Station.

2.0 Evaluation

The licensee proposes changes to the wording of Section 6.2.B.2 and Table 6.2-1 to require the presence of two senior reactor operators on shift at any time the plant is in an operating mode other than shutdown or refueling. One of these senior reactor operators must be in the control room. This change is in accordance with 10 CFR 50.54(m)(2) and is acceptable.

The licensee also proposes to delete a footnote to Table 6.2-1 that specifies the minimum qualifications of the Shift Technical Advisor (STA). The justification for this deletion is that inclusion of the qualifications is inconsistent with the purpose of Technical Specifications and serves no useful purpose to the Technical Specifications user. The STA qualifications are specified in NUREG-0737 and in the licensee's STA job description which reflects the NUREG. We agree that there is no need to have the STA qualifications specified in the Technical Specifications. This change is, therefore, acceptable.

In the revision to Table 6.2-1, the licensee proposes to incorporate a footnote providing that "A Shift Technical Advisor (STA) with a Senior Reactor Operator license may simultaneously serve as STA and SRO." The Policy Statement providing for such dual-role assignments has not yet been approved in final form by the Commission. Pending Commission approval of the final Policy Statement, the staff is uncertain as the allowable alternatives, if any, to the requirement that an individual serving in such a dual-role have a bachelor's degree in engineering. Accordingly, while we agree to the incorporation of a provision for dual-role use of qualified individuals, pending final Commission action on this matter such individuals must have a bachelor's degree in engineering. Less educational qualifications are not acceptable.

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### 3.0 Environmental Consideration

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

### 4.0 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.

Principal Contributor: L. Crocker

Dated: September 24, 1984