

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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 81 TO FACILITY OPERATING LICENSE NO. DPR-66

DUQUESNE LIGHT COMPANY

OHIO EDISON COMPANY

PENNSYLVANIA POWER COMPANY

BEAVER VALLEY POWER STATION, UNIT NO. 1

DOCKET NO. 50-334

Introduction

By letter dated May 2° 1984, Duquesne Light Company (the licensee) requested a number of changes to the Technical Specifications appended to the Operating License of Beaver Valley Power Station Unit No. 1. The staff has completed review of two of these changes and the results are described as follows.

Evaluation and Discussion

The licensee requested an amendment to delete from Table 3.3-6, "Radiation Monitoring Instrumentation" and Table 4.3-3, "Radiation Monitoring Instrumentation Surveillance Requirements" references to the containment process gaseous and particulate activity monitors actuating purge and exhaust isolation (RM-215A and RM-215B). This amendment was proposed since these monitors do not initiate isolation of the purge and exhaust system, but rather, only provide control room alarm indication for reactor coolant system leakage detection.

The containment activity monitors are described in the updated Final Safety Analysis Report (FSAR) in Section 11.3.4 wherein their function is described as only for alarm indication. Containment purge and isolation is described in the updated FSAR Section 11.3.1 as being initiated by area monitors which are included in the above noted Tables of the Technical Specification. We find that the proposed change is consistent with the design of the radiation monitoring system functions as described in the Updated FSAR, involves no alteration of any system or component, and are, therefore, acceptable.

Environmental Consideration

This amendment involves a change in administrative procedure and requirements. Accordingly, this amendment meets the eligibility criteria

for categorical exclusion set forth in 10 CFR Section 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.

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.

Dated: October 15, 1984

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