



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

GPU NUCLEAR
THREE MILE ISLAND, UNIT 1
LICENSED OPERATOR REQUALIFICATION PROGRAM
SAFETY EVALUATION

I. INTRODUCTION

By letter dated July 2, 1984, GPU Nuclear submitted a revision to the Three Mile Island Unit 1 Licensed Operator Requalification Program Description, 6211-ADM-2600.01, for NRC staff review and comment. The revisions include reformatting the program description to meet corporate procedure requirements, incorporating revisions to delete watchstanding requirements, adding the description of training using the newly-acquired Basic Principles Trainer Simulator, and expanding the classroom topics listing to include all topics outlined in 10 CFR Part 55 Appendix A.

II. EVALUATION

A. Reformatting Program Description

This revision entails reformatting the program description of the licensed operator requalification program so that it meets corporate procedure requirements. The new format is clear and makes it easier to identify the specific program, its applicability, effective date, and other pertinent information. The staff finds this revision acceptable.

B. Revisions to Delete Watchstanding Requirements

These revisions detail the conditions under which watchstanding requirements may be waived for licensed operators and senior operators who are not involved in actual shift activities. The revisions meet the criteria of 10 CFR 33(c)(2)(i) as defined in a Nuclear Regulatory Commission memorandum dated September 17, 1982, from Mr. Don Beckham, Chief, Operating Licensing Branch, DHFS, to Mr. S. J. Varga, Chief, Operating Reactors Branch No. 1. The memorandum states that successful completion of the requalification program, and its required reactivity manipulations, is sufficient to meet the requirements of 10 CFR 33(c)(2)(i) if the licensed staff personnel are: (1) maintaining a current knowledge of actual plant conditions; and (2) participating in overall plant operations on a periodic basis to a depth consistent with the level required of the licensed, on-shift operators and senior operators. The staff finds these revisions acceptable.

C. Incorporate Training for Basic Principles Trainer Simulator

Details of training on the basic principles trainer are concise and include the training concepts to be used, the type of exercises that may be considered in the program, and the minimum number of

hours for training sessions on the trainer per year. The staff finds this revision acceptable, and notes that licensee's use of a Basic Principles Trainer goes beyond the requirements of 10 CFR Part 55 Appendix A and NUREG-0737.

D. Revised Classroom Topics Listing

The revised classroom topics listing now includes all topics outlined in 10 CFR Part 55 Appendix A. The staff finds this revision acceptable.

E. Records Retention

Section 7.8 of the program description should specify the precise period of time for which the requalification program records shall be maintained in an auditable manner. Appendix A of 10 CFR 55 requires that these records be maintained for a period of two years from the date of the recorded events, while ANSI/ANS-3.1-1981 calls for a five-year period. Since both documents are referenced in the program description, the licensee should specify whichever one is most appropriate as a confirmatory item.

III. CONCLUSION

The staff finds that the revised Three Mile Island Unit 1 Licensed Operator Requalification Program Description, 6211-ADM-2600.01, dated June 12, 1984, and the overall TMI-1 licensed operator requalification program meet the requirements of 10 CFR Part 55 Appendix A and NUREG-0737 and are therefore acceptable.