



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

OYSTER CREEK

RADIOLOGICAL FIELD OPERATIONS TRAINING PROGRAM

Introduction

Section 6.3.2 of the Technical Specifications for Oyster Creek specify that "Each member of the radiation protection organization...shall meet or exceed the qualifications of ANSI-N 18.1-1971...or be formally qualified through an NRC approved Radiological Controls Training Program". In accordance with this specification, GPU Nuclear, the licensee, on February 25, 1982 provided a description and summary of their radiological field operations training program which we have evaluated as set forth below.

Evaluation

The subject program is a proposed alternative to qualification in accordance with ANSI-N 18.1-1971, "Standard for Selection and Training of Personnel for Nuclear Power Plants". ANSI 18.1 specifies that the technicians have two years experience in their specialty and that they must have the combination of education, experience and skills necessary to perform assigned functions during normal and abnormal conditions. This standard also recommends that technicians have 1 year training, but does not specify the content of the training.

As an alternative to the general experience criteria of ANSI 18.1, the licensee has proposed, in a letter dated February 25, 1982, a comprehensive training and qualification program. This program includes theoretical and practical training in all necessary concepts and duties to be performed, written and oral examinations, and records of training and qualification. The qualification program will be applicable to licensee staff; contractor personnel will be trained in the procedures applicable to their specific duties. The Technical Specifications require that contractor technicians in responsible positions be qualified in accordance with ANSI 18.1 if they do not complete the licensee's qualification program.

We have reviewed the licensee's program and find it to meet the staff criteria. We note that, the training program specifies no requirement for experience for the radiological controls staff. We requested and the licensee committed to incorporate a specification for experience for radiological control technicians and foremen, within the proposed qualification program. The experience requirements are that radiological controls technicians are to have at least one year experience and foremen to have at least four years experience in radiological controls. We note that time spent in a radiological controls training program may count towards completion of minimum experience requirements.

Conclusion

We, conclude that the proposed radiological control technician and foremen qualification program, when modified to include a specification for experience, as noted above, will provide the radiological controls staff with the qualifications necessary to perform assigned functions during normal and abnormal conditions and to provide adequate radiological control support to the plant. The modified program will provide training and qualification equivalent to that in ANSI 18.1 and, therefore, is acceptable.