

Attachment A

Retype of Page 1 of the NSCR Reactor Operator and  
Senior Reactor Operator Requalification Program,  
Revision III, June 1979

(Note change to Item 2.1.6 to include Physical  
Security Plan)

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Reactor Operator and Senior Reactor Operator  
Requalification Program  
Revision III

1.0 PURPOSE

To insure that all operating personnel maintain proficiency at a level equal to or greater than that required for initial licensing.

2.0 CLASSROOM RETRAINING

2.1 Lectures

To keep operations personnel aware of facility changes, Nuclear Science Center Operations (NSC) Memos are distributed on a timely basis. These changes are also covered in periodic operations staff meetings. However, to provide assurance that all licensed personnel are current in their understanding of the facility a lecture program will be presented to retrain the licensee and inform him of modifications and changes. Basic theory and other pertinent items will also be covered. One or more lectures will be scheduled within a 4 month interval to cover a topic selected from the list below. The lecture sequence over all topics will take 2 years to complete and will then be repeated.

2.1.1. Theory and Principles of Operation

2.1.2. Reactor Regulations

- a. 10CFR
- b. Technical Specifications
- c. Regulatory Guides
- d. SOP's
- e. Experiment Authorizations
- f. etc.

2.1.3. Reactor Design

- a. Facility Operating Characteristics
- b. Instrumentation and Control
- c. Facility Protection and Engineered Safety Systems

2.1.4. Reactor Support Systems

2.1.5. Radiation Control and Safety

2.1.6. Emergency Plan and Physical Security Plan

2.2 Licensee Evaluation

At the completion of each 4 months lecture program an examination will be given to insure that each licensee has maintained his knowledge at a proper level. The examinations will be designed so that a score of 70 or better will be considered as a satisfactory performance. Any licensee who scores less than 70 will be removed from his licensed duties and enrolled in an accelerated retraining program until he demonstrates acceptable proficiency. Any licensee with a score of better than 70 but less than 80 will be tutored in that category to improve his performance level.