

NRC INSPECTION MANUAL

LHFB

INSPECTION PROCEDURE 92712

RESUMPTION OF NORMAL OPERATIONS AFTER A STRIKE

PROGRAM APPLICABILITY: 2515, 2545, 2600, 2681

SALP FUNCTIONAL AREA: OPS

92712-01 INSPECTION OBJECTIVES

To determine the efficacy of the licensee's strike contingency plans and to evaluate the transition from a strike condition to normal plant operations.

92712-02 INSPECTION REQUIREMENTS

02.01 Licensee's Operations Organization. Evaluate the licensee's operations organization with regard to the following aspects.

- a. The organization is responding in accordance with approved plans and procedures.
- b. The response is coordinated, orderly and timely.
- c. The licensee verifies that it has implemented the shift turnover plan properly and has evaluated any deviations.

02.02 Training and Qualification Records. Review the training and qualification records to:

- a. Ensure that previously striking personnel are qualified and proficient and have completed the retraining requirements for their job functions.
- b. Verify that the schedule and staffing of the shift crew are consistent with the technical specifications (if applicable).

02.03 Shift Crew Turnover. Verify that returning personnel who have been out of contact with plant operation for some time still retain their knowledge of the plant and can operate it in a safe and orderly fashion. Control room operators should be questioned to ensure they understand the reason for lighted annunciators. Observe

and evaluate the operational activity of the relieving crew for each of the following personnel:

- a. Plant management.

- b. Senior reactor operator and reactor operator (at reactor sites), plant operators (at fuel facilities).
- c. Maintenance.
- d. Health physics.
- e. Other personnel responsible for operational or safety functions.

02.04 Plant Conditions. The inspector should tour the facility and evaluate plant conditions, including facility housekeeping, material conditions, and safety conditions.

02.05 Problem Resolution. Review and evaluate the safety-significant portions of the licensee's strike contingency plans. Review and evaluate any non-conformance events which occurred during or shortly after the strike in the following specific areas:

- a. Proper plant staffing.
- b. Proper plant operation.
- c. Safeguards.
- d. Local support.
- e. Training and qualification.

92712-03 INSPECTION GUIDANCE

General Guidance. The inspection staff shall conduct this inspection procedure during plant turnover to returning plant staff. It is intended that the staff complete this inspection procedure within 5 days after the returning personnel have resumed their duties.

Specific Guidance

03.01 Licensee's Operations Organization. No specific guidance.

03.02.a Training and Qualification Records. Licensed reactor operators must maintain their license in an active status as specified in 10 CFR 55.53, "Conditions of Licenses". No specific guidance for fuel facilities.

03.02.b Training and Qualification Records. For power and non-power reactors, the administration controls section of the technical specifications list the plant staffing requirements. Further, in 10 CFR 50.54 the NRC established the minimum requirements per shift for on-site staffing of nuclear power units by operators and senior operators licensed under 10 CFR Part 55. No specific guidance for fuel facilities other than that contained in the approved license application.

03.03 Shift Crew Turnover. For power reactors, the observation should include monitoring the control room for at least 2 hours.

03.04 Plant Conditions. During the plant tour, the inspector should look at indication lights to determine if they are properly designating equipment status, fluid levels (e.g., water and oil) are as they should be on sight glasses, that ongoing maintenance activities and tools are controlled, that equipment and material not in use is properly stored, and that fluid spills are properly controlled.

03.05 Problem Resolution. The inspector should pay particular attention to the adequacy of corrective actions to prevent the problem reoccurrence, and whether any changes to the licensee's strike contingency plans are needed.

92712-04 RESOURCE ESTIMATES

This inspection procedure requires approximately 3 hours to complete.

92712-05 REFERENCES

10 CFR 40.31

10 CFR 50.34

10 CFR 50.47

10 CFR 50.54

10 CFR 50, Appendix E

10 CFR 55.31

10 CFR 55.53

10 CFR 60.160

10 CFR 70.22

10 CFR 73, Appendix C

Regulatory Guide 5.54, "Standard Format and Content of Safeguards Contingency Plans for Nuclear Power Plants," March 1978

Regulatory Guide 5.55, "Standard Format and Content of Safeguards Contingency Plans for Fuel Cycle Facilities," March 1978

Regulatory Guide 5.56, "Standard Format and Content of Safeguards Contingency Plans for Transportation," March 1978

Technical Specifications

END