# NRC INSPECTION MANUAL

# INSPECTION PROCEDURE 70322

# PREOPERATIONAL TEST RESULTS EVALUATION - ESF

## PROGRAM APPLICABILITY: 2509

70322-01 INSPECTION OBJECTIVES

01.01 Assure that test results are being adequately evaluated.

01.02 Assure test data meets acceptance criteria, and that deviations are properly identified and resolved

01.03 Verify that the review procedures are being followed.

01.04 Evaluate the adequacy of the licensee's administrative practices with respect to test execution and data evaluation.

### 70322-02 INSPECTION REQUIREMENTS

The inspector shall:

02.01 Review Regulatory Guide 1.68 and FSAR to determine licensee commitments;

02.02 Review the Engineered Safety Features Test results per inspection procedure IP 70400.

### 70322-03 INSPECTION GUIDANCE

03.01 The inspector should review the test requirements and licensee commitments related to this test. In addition to Regulatory Guide 1.68 and the FSAR, this may include a review of the TS, SER and docketed correspondence with the licensee.

03.02 The areas which should be considered in this inspection procedure include (but are not limited to):

- a. High Pressure Coolant Injection System,
- b. Low Pressure Coolant Injection System,
- c. High Pressure Core Spray System,
- d. Low Pressure Core Spray System,

- e. Autodepressurization System,
- f. Standby Gas Treatment System,
- g. Containment Spray System, and
- h. Containment Recirculation Fans/Coolers.

END