

NRC INSPECTION MANUAL

INSPECTION PROCEDURE 72583

POWER ASCENSION TEST PROCEDURE REVIEW:

SHUTDOWN FROM OUTSIDE THE CONTROL ROOM (GROUP B)

PROGRAM APPLICABILITY:

72583-01 INSPECTION OBJECTIVE

Ascertain whether the test is consistent with regulatory requirements, guidance, license commitments, and technical specifications.

72583-02 INSPECTION REQUIREMENTS

02.01 Review the FSAR, DL Safety Evaluation Report, and docketed letters from the licensee and verify that the testing commitments have been included.

02.02 Verify standard procedure review requirements are met as defined in Procedure 72300.

02.03 Verify that the procedure contains acceptance criteria which demonstrate that the reactor can be brought from a steady state power level to a point where cooldown is initiated and under control by controls outside the control room.

02.04 Verify that precautions include:

a. Crew assignments to perform necessary manual functions if needed, to maintain safe plant conditions.

b. Operations from the control room needed to protect the equipment or secure systems not related to the test are permitted.

c. Assurance of control room manning to satisfy technical specifications.

02.05 Verify that initial conditions require steady state operations at greater than 10% generator output.

02.06 Confirm that test conditions require:

a. Data records during the transient and until steady state conditions are achieved.

b. Trip of the reactor from outside the control room.

c. Assurance that acceptance criteria are met.

d. Examination of data for any unusual equipment performance.

e. Restoration of the plant to normal operation using facility procedures.

72583-03 INSPECTION GUIDANCE

Testing requirements for this test should be compared with applicable provisions of Regulatory Guide 1.68, and with the test program description in the FSAR.

END