Cranes, Hoists and Lifting Equipment Test
Preoperational Test Procedure Review
Procedure No.: 70353B
Issue Date: 1/1/79

## SECTION I

## INSPECTION OBJECTIVES

- 1. Ensure that the test procedure is technically adequate.
- 2. Ensure that the described test is consistent with regulatory requirements, guidance, and licensee commitments.

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#### SECTION II

## INSPECTION REQUIREMENTS

# The inspector shall:

- 1. Obtain and review an approved copy of the test procedure(s) for technical adequacy prior to the date scheduled for the test.
- 2. Review the FSAR, SER, Technical Specifications, docketed correspondence, and Regulatory Guides 1.68, and 1.104. Verify that the test procedure adequately addresses NRC requirements and licensee commitments relating to Cranes, Hoists, Rigging and Lifting Equipment.
- 3. Review the test procedure(s) in accordance with inspection procedure MC 70300B.

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#### SECTION III

#### INSPECTION GUIDANCE

- 1. The review should insure that important system performance functions are adequately reflected in this test procedure. Examples of items which should be adequately tested as part of the test procedure include (but are not limited to):
  - a. installation of equipment,
  - equipment examination, including welds and soundness of base metal,
  - c. functioning of component controls, limits, and interlocks,
  - d. component operation including speed, position indication and travel limit switches,
  - e. static load tests, and
  - f. dynamic load tests.

NOTE: Items may be part of other systems tests.