

REFUELING OPERATIONS3/4.9.6 REFUELING EQUIPMENTREFUELING PLATFORMLIMITING CONDITION FOR OPERATION

3.9.6.1 The refueling platform shall be OPERABLE and only the main hoist shall be used for handling fuel assemblies.

APPLICABILITY: During handling of fuel assemblies or control rods in the primary containment with the refueling platform.

ACTION:

With the requirements for refueling platform OPERABILITY not satisfied, suspend use of any inoperable refueling platform equipment from operations involving the handling of fuel assemblies, or control rods after placing the load in a safe condition.

SURVEILLANCE REQUIREMENTS

4.9.6.1 Each refueling platform hoist to be used for handling fuel assemblies or control rods shall be demonstrated OPERABLE within 7 days prior to the handling of fuel assemblies or control rods:

- a. In the containment fuel pool, reactor cavity or reactor pressure vessel by:
  1. Demonstrating operation of the slack cable cutoff on the main hoist when the total cable load is  $50 \pm 10$  pounds.
  2. Demonstrating operation of the grapple engaged loaded interlock on the main hoist before the total cable load exceeds 535 pounds.
  3. Demonstrating operation of the jam cutoff on the main hoist before the total cable load exceeds 1250 pounds.
  4. Demonstrating operation of primary and redundant overload cutoff on the auxiliary hoists before the load exceeds 550 pounds.
- b. In or over the reactor pressure vessel by:
 

$\geq 1.0$  inch above the top guide.

  1. Demonstrating operation of the downtravel cutoff on the main hoist when the bottom of the grapple is  ~~$5.5 \pm 0.5$  inches below the top of the fuel assembly handles in the reactor core.~~
  2. Demonstrating operation of the primary and redundant fuel load interlocks on the main hoist before the total cable load exceeds 600 pounds.

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