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REFUELING OPERATIONS

3/4.9.6 REFUELING PLATFORM

LIMITING CONDITION FOR OPERATION

3.9.6 The refueling platform shall be OPERABLE and used for handling fuel assemblies or control rods within the reactor pressure vessel.

APPLICABILITY: During handling of fuel assemblies or control rods within the reactor pressure vessel.

ACTION:

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

SURVEILLANCE REQUIREMENTS

4.9.6 Each refueling platform crane or hoist used for handling of control rods or fuel assemblies within the reactor pressure vessel shall be demonstrated OPERABLE within 7 days prior to the start of such operations with that crane or hoist by:

- a. Demonstrating operation of the overload cutoff on the main hoist ~~when the load exceeds 1200 ± 50 pounds.~~ ^{prior to} exceeding 1700 (1250)* pounds.
- b. Demonstrating operation of the ^{loaded interlock} ~~overload cutoff~~ on the frame mounted and monorail hoists ~~when the load exceeds 485 ± 50 pounds.~~ ^{prior to} exceeding 535 pounds.
- c. Demonstrating operation of the uptravel electrical stop on the frame mounted and monorail hoists when uptravel brings the top of active fuel assembly to 7 feet 6 inches below the minimum fuel storage pool water level.
- d. Demonstrating operation of the downtravel electrical cutoff on the main hoist when grapple hook down travel reaches 54 feet 2 inches below track (~~554 inches as indicated~~).
_{cutoff before}
- e. Demonstrating operation of the slack cable cutoff on the main hoist when the load is ~~less than 50 pounds.~~ between 25 and 75 pounds.
- f. Demonstrating operation of the loaded interlock on the main hoist ~~when the load exceeds 485 ± 50 pounds.~~ ^{prior to} exceeding 750 (535)* pounds.
- g. Demonstrating operation of the redundant loaded interlock on the main hoist ~~when the load exceeds 550 ± 50 pounds.~~ ^{prior to} exceeding 750 (600)* pounds.
- h. Demonstrating operation of the overload cutoff on the frame mounted and monorail hoists prior to the load exceeding 1050 pounds.

WASHINGTON NUCLEAR - UNIT 2

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* Values in parenthesis are applicable to NF 400 mast.

