

Example 225-Day Notification
(Based on NEI 08-01 Examples D-6 and E-2)

XX/YY/ZZZZ (Date)

{Name of Licensee}

{Site name and Unit #(s)}

{Docket #(s)}

Subject: Notification of Status of ITAAC 2.1.01.04

ITAAC Statement

Design Commitment

The RM and FHM/spent fuel handling tool (SFHT) gripper assemblies are designed to prevent opening while the weight of the fuel assembly is suspended from the gripper.

Inspection/Test/Analysis

The RM and FHM/SFHT gripper assemblies will be tested by operating the open controls of the gripper while suspending a dummy fuel assembly.

Acceptance Criteria

The RM and FHM/SFHT gripper assemblies will not open while suspending a dummy test assembly.

ITAAC Completion Description

Tests will be performed to demonstrate that the as-built RM and FHM/SFHT gripper assemblies prevent opening while the full weight of the fuel assembly is suspended from the gripper as designed.

A dummy fuel assembly will be lifted by the Fuel Handling Machine using test procedure APP-XX-YYY-## (Reference 2) to a sufficient height to be fully suspended. At this height the open controls for the FHM/SFHT grippers will be exercised per operating procedures for releasing the fuel assembly. The grippers will not open. Thus, the FHM grippers meet the acceptance criteria in that they will not open while suspending a fuel assembly.

A dummy fuel assembly will be lifted by the Refueling Machine using test procedure APP-XX-YYY-## (Reference 2) to a sufficient height to be fully suspended. At this height the open controls for the RM grippers will be exercised per operating procedures for releasing the fuel assembly. The grippers will not open. Thus, the RM grippers meet the acceptance criteria in that they will not open while suspending a fuel assembly.

Reference 3 will document the test results and analysis and will be available for NRC inspection.

References (available for NRC inspection)

1. NEI 08-01, Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52
2. APP-XX-YYY-###, ITAAC 2.1.1 item 4 Refueling Machine and Fuel Handling Machine Grippers Test Procedure
3. ITAAC 2.1.1 item 4 Refueling Machine and Fuel Handling Machine/Spent Fuel Handling Tool Grippers Test Record
ITAAC 2.1.1 item 4 Completion package