### **INSPECTION PROCEDURE 60855.1**

# OPERATION OF AN INDEPENDENT SPENT FUEL STORAGE INSTALLATION AT OPERATING PLANTS

PROGRAM APPLICABILITY: 2515

#### 60855.1.1-01 INSPECTION OBJECTIVE

To provide for NRR funding for those portions of IP 60855, "Operation of an Independent Spent Fuel Storage Installation," that are applicable to an operating nuclear power plant.

#### 60855.1.1-02 INSPECTION REQUIREMENTS

The following are the prioritized sections from IP 60855 that are to be performed at operating plants:

- 02.04 Verify, by direct observation of selected activities and independent evaluation, that the licensee has performed either loading or unloading, as applicable, in a safe manner and in compliance with approved procedures.
- 02.05 Verify, by direct observations or review of selected records, that the licensee has identified each fuel assembly placed in the ISFSI, has recorded the parameters and characteristics of each fuel assembly, and has maintained a record of each fuel assembly as a controlled document.
- 02.06 Verify, by direct observations or review of selected records, that the following safeguards activities have been completed in accordance with approved procedures:
  - a. Records have been established for all spent fuel in storage at the ISFSI.
  - b. Duplicate records of spent fuel stored in the ISFSI are being kept at a separate location, sufficiently remote from the original records such that a single event would not destroy both sets of records.
  - c. During normal operations, a physical inventory has been conducted on all spent fuel stored in the ISFSI at least every 12 months.

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## 60855.1.1-03 INSPECTION GUIDANCE

Guidance is located in IP 60855 for applicable sections. 60855.1.1-04 INSPECTION RESOURCES

Starting in FY 2004 (to account for NRR funding), this IP should be used in time reporting IP 60855 inspections at operating plants. Estimated hours for the above prioritized sections are:

| Initial Inspection          | Initial Inspection                | Repeat Loadings |
|-----------------------------|-----------------------------------|-----------------|
| New ISFSI, General Licensee | New ISFSI, Site Specific Licensee |                 |
|                             |                                   |                 |
| 134                         | 134                               | 100             |

60855.1.1-05 REFERENCE

Boger / Brach memorandum dated February 20, 2002, "Response to Regional Input on ISFSI Resources", Table 1, lists the prioritized ISFSI IP sections required to be performed at operating plants and the estimated resources for these sections.

**END** 

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