**NRC INSPECTION MANUAL** IRIB

INSPECTION PROCEDURE 60855.1

OPERATION OF AN INDEPENDENT SPENT FUEL STORAGE

INSTALLATION AT OPERATING PLANTS

PROGRAM APPLICABILITY: IMC 2515 C

60855.1-01 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.

60855.1-02 INSPECTION REQUIREMENTS

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

02.02 Review changes made to the programs and procedures listed below since the last inspection (they may have been reviewed last in Section 02.06 of IP 60854.1) to verify that changes made were consistent with the license or Certificate of Compliance (CoC) and did not reduce the effectiveness of the program. Verify that these procedures still fulfill the commitments and requirements specified in the Safety Analysis Report (SAR), Safety Evaluation Report (SER), CoC, 10 CFR Part 72, the site-specific license and TS as applicable, any related 10 CFR 50.59 and 72.48 evaluations, and 10 CFR 72.212(b) evaluations for general licensed independent spent fuel storage installations (ISFSIs).

1. Plant Operations
2. Radwaste Storage and Handling
3. Control of Heavy Loads
4. Radiation Protection
5. Security and Safeguards
6. Emergency Preparedness
7. Maintenance
8. Surveillance
9. Fire Protection
10. Training
11. Environmental Monitoring
12. Quality Assurance Activities; and
13. Administrative Procedures

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.

60855.1-03 INSPECTION GUIDANCE

Guidance is located in IP 60855 for applicable sections.

60855.1-04 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  New ISFSI, General Licensee | Initial Inspection  New ISFSI, Site Specific Licensee | Repeat Loadings |
| 134 | 134 | 100 |

60855.1-05 REFERENCES

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.

IMC 2515 Appendix C, “Special and Infrequently Performed Inspections”

END

Attachment 1

Revision History for IP 60855.1

| Commitment Tracking Number | Accession Number  Issue Date  Change Notice | Description of Change | Description of Training Required and Completion Date | Comment Resolution and Closed Feedback Form Accession Number (Pre-Decisional, Non-Public Information) |
| --- | --- | --- | --- | --- |
| N/A | 06/27/06 | Revision history reviewed for the last four years. | N/A | N/A |
| N/A | ML062440146  09/05/06  CN 06-022 | IP 60855.1 is revised to correct the steps to be funded by NRR. | None | Not necessary because the revision makes the IP 60855.1 consistent with guidance being implemented by regions. |
| N/A | ML19092A345  05/16/19  Cn 19-015 | Periodic review of procedure. No substantive revision to this procedure was wanted at this time. | None | N/A |
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