

Standard Review Plan for Renewal of Specific Licenses and Certificates of Compliance for Dry Storage of Spent Nuclear Fuel

Draft Report for Comment

Manuscript Completed: June 2015
Date Published: June 2015

Element	Description
	<p>identified in IWB-3640 are permitted to remain in service and will be inspected at 3-year intervals. Sample size will be increased to assess 50 percent of canisters with similar time in service (± 5 years) or a minimum of one additional canister with a time in service closest to the original sample within one year of the completed in-service inspection date. Results of the initial inspection and the schedule for additional inspections will be reported to the NRC. In addition, the results for the additional in-service inspections will be reported to the NRC upon completion.</p> <ul style="list-style-type: none"> • Canisters that show evidence of localized corrosion and/or stress corrosion cracking that exceeds acceptance criteria identified in IWB-3640 are not permitted to remain in service. Upon identification, the in-service inspection sample size will be increased to assess 100 percent of canisters with similar time in service (± 5 years) or a minimum of one additional canister with a time in service closest to the original sample within one year of the completed in-service inspection date. Results of the initial inspection, the schedule for mitigation either by repair or replacement and the schedule for additional inspections will be reported to the NRC. In addition, the results for the additional in-service inspections will be reported to the NRC upon completion.
8. Confirmation Process	<p>The confirmation process will be commensurate with the specific or general licensee Quality Assurance (QA) Program and consistent with 10 CFR Part 72, Subpart G or 10 CFR Part 50, Appendix B. The QA Program ensures that the confirmation process includes provisions to preclude repetition of significant conditions adverse to quality.</p> <p>The confirmation process describes or references procedures to:</p> <ul style="list-style-type: none"> • Determine follow-up actions to verify effective implementation of corrective actions • Monitor for adverse trends due to recurring or repetitive findings.
9. Administrative Controls	<p>The specific or general licensee QA Program must be commensurate with 10 CFR Part 72, Subpart G or 10 CFR Part 50, Appendix B and specifically addresses:</p> <ul style="list-style-type: none"> • Instrument calibration and maintenance, • Inspector requirements • Record retention requirements, and • Document control. <p>The administrative controls describes or references:</p> <ul style="list-style-type: none"> • Frequency/methods for reporting inspection results to the NRC • Frequency for updating AMP based on industry-wide operational experience