

ONS SLRA: Breakout Questions
 SLRA Section 3.5.2.2.2.4, Corrosion Structural
 TRP: 077

Question Number	SLRA Section	SLRA Page	Background / Issue (As applicable/needed)	Discussion Question / Request
1	3.5.2.2.2.4 & Table 3.5.1	3- 1318 & 3- 1338	SLRA Section 3.5.2.2.2.4 claims that there are no stainless steel tank liners in the scope of SLR for ONS. Table 3.5.1 states that Item 3.5.1-052 is not applicable. However, the staff noted that SLRA Section 2.3.3.11, Waste Disposal Related Systems, discusses several tanks within the scope of SLR. UFSAR Table 11-6, Waste Disposal System Component Data, lists two concrete tanks (Low Activity Waste Tank and High Activity Waste Tank) with stainless steel liners.	Please clarify whether stainless steel tank liners are in the scope of SLR for ONS.
2	3.5.2.2.2.4	3- 1318	SLRA Section 3.5.2.2.2.4 states that stainless steel structural elements and bolting of the penstock, power tunnels, and spillway will be managed by the FERC Inspections of the Keowee hydro station. However sufficient information was not provided in the SLRA to explain how FERC Inspections will manage the related components associated with AMR Item 3.5.1-100. Also, the staff searched 9 th FERC inspection report provided in the eProtal and did not find related information for stainless steel support members, bolted connections, and support anchorage of the penstock, power tunnels, and spillway.	Please provide information for the key activities, findings and corrective actions if any, of FERC five-year inspection program to demonstrate that the aging effects of stainless steel structural elements and bolting of the penstock, power tunnels, and spillway can be effectively managed by FERC.
3	Table 3.5.1	3- 1351	SLRA AMR Item 3.5.1-099 states “[t]he ASME Section XI, Subsection IWF	Please clarify if any aluminum support members for ASME

			<p>program (B2.1.30) will manage the aging of stainless steel and aluminum component supports to ensure that these components continue to perform their intended functions during the subsequent period of extended operation.” However, the staff searched Table 3.5.2-22 associated with AMR Item 3.5.1-099 and did not find any aluminum support members for ASME Class 1, 2, 3 or MC components.</p>	<p>Class 1, 2, 3 or MC components exist.</p>
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