

Oconee SLRA: Breakout Questions

SLRA Sections 4.3, “Fatigue TLAAAs” and 3.5.2.2.2.5, “Cumulative Fatigue Damage for Component Supports”
TRP: 143

Question Number	SLRA Section	SLRA Page	Background / Issue (As applicable/needed)	Discussion Question / Request
1	3.5.2.2.2.5	3-1319	<p>SLRA Section 3.5.2.2.2.5 states that the evaluations of fatigue for component support members, anchor bolts, and welds for Groups B1.1, B1.2, and B1.3 component supports are TLAAAs as defined in 10 CFR 54.3, and are addressed in SLRA Section 4.3, “Metal Fatigue”. The component support groups are the following: (1) Group B1.1: supports for ASME Code Class 1 piping and components; (2) Group B1.2: supports for ASME Class 2 and 3 piping and components; (3) Group B1.3: supports for ASME Class MC (metal containment) components.</p> <p>However, SLRA Sections 3.5.2.2.2.5 and 4.3 do not clearly identify the component supports, anchor bolts and welds evaluated in the fatigue TLAAAs and the dispositions of the fatigue TLAAAs.</p>	<ol style="list-style-type: none">1. Identify the component supports, anchor bolts and welds in Groups B1.1, B1.2 and B1.3 that are evaluated in the fatigue TLAAAs and the dispositions of the TLAAAs.2. Provide a summary description of the fatigue TLAAAs for the component supports, anchor bolts and welds identified in Item 1 above.