

Oconee SLRA – Breakout Questions

Follow-up Question: TRP-143.2 (Section 4.3.3 Non-Class 1 fatigue analysis).

- In the stress analysis for the pressurizer sample line per B31.1 Code, the applicant used either of two equations (so called Eq. 10 and Eq. 11; Specifically Units 2 and 3 used Eq. 11). Please discuss these two equations in more detail and the corresponding B31.1 provisions. It appears that for units 2 and 3 the applicant used Paragraphs 104.8.3A and B of B31.1 Code (1977) in place of Paragraph 102.3.2C. If so, the staff needs to clarify the basis of the alternatively used approach.