

OUTLINE
EPITOME/CONTAINMENT VOLUME RAI RESPONSE

- Cover Letter
- Attachment
- 1. RAI Introduction
- 2. Summary of EPITOME Issue
- 3. Other Input Considerations (Containment Volume, other changes, etc.)
- 4. Analyses
- 5. Summary of LOCA Results
 - a. Containment Integrity
 - b. Pressure/Temperature Curves
- 6. Summary of MSLB Results
 - a. Containment Integrity
 - b. Pressure/Temperature Curves
- 7. Areas Requiring Revised Analyses (applicable LAR sections in parentheses)
 - a. Reactor Auxiliary Cooling Water Systems (Component Cooling Water System) (2.5.4.3)
 - b. Primary Containment Functional Design (2.6.1)
 - c. Mass and Energy Release (2.6.3)
 - d. Containment Heat Removal (2.6.5)
- 8. Other Areas Reviewed with no Impact (applicable LAR sections in parentheses)
 - a. Protective Coating Systems (Paints) – Organic Materials (2.1.7)
 - b. Balance of Plant Piping, Components and Supports (2.2.2.2)
 - c. Safety-Related Valves and Pumps (2.2.4)
 - d. Environmental Qualification of Electrical Equipment (2.3.1)
 - e. Pressure Analysis for Emergency Core Cooling System Performance Capability (2.6.6)
 - f. Containment Ventilation System (2.7.7)
 - g. Emergency Core Cooling System and Loss-of-Coolant Accidents (2.8.4.4)
 - h. Radiological Consequences Analyses Using Alternative Source Terms (2.9.2)
- 9. Conclusions

10. Proposed Technical Specification Change

- a. Description of Change and Justification
- b. No Significant Hazards Determination

Fig. 1 – Marked-up Technical Specification Pages

Fig. 2 – Marked-up Technical Specification Bases Pages (for information only)