

RESOLUTION OF COMMENTS BY THE OFFICE OF NUCLEAR REACTOR REGULATION
ON DRAFT SAFETY EVALUATION FOR TOPICAL REPORT ANP-10332P, REVISION 0,
“AURORA-B: AN EVALUATION MODEL FOR BOILING WATER REACTORS; APPLICATION
TO LOSS OF COOLANT ACCIDENT SCENARIOS”

FRAMATOME, INC.

PROJECT NO. 728/DOCKET NO. 99902041

This attachment provides the U.S. Nuclear Regulatory Commission (NRC) staff’s review and disposition of the comments made by Framatome Inc. on the draft safety evaluation (SE) for Topical Report ANP-10332P, Revision 0, “AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Loss of Coolant Accident Scenarios.”

Reference 1: ANP-10332Q1P Revision 1, “AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Loss of Coolant Accident Scenarios Response to NRC Request for Additional Information”, October 2018

Draft Limitation & Condition (L&C) #	ANP-10332Q1P Revision 1 (Reference 1) RAI No.	Proposed Change/Comment	NRC Resolution of Proposed Change/Comment
8	20c	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #8. Text in accompanying sections of the draft was modified accordingly in the final SE.
9	114	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #9. Text in accompanying sections of the draft was modified accordingly in the final SE.
12	13d	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #12. Text in accompanying sections of the draft was modified accordingly in the final SE.
13	46	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #13. Text in accompanying sections of the draft was modified accordingly in the final SE.

Draft Limitation & Condition (L&C) #	ANP-10332Q1P Revision 1 (Reference 1) RAI No.	Proposed Change/Comment	NRC Resolution of Proposed Change/Comment
16	13c	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #16. Text in accompanying sections of the draft was modified accordingly in the final SE.
17	110b	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #17. Text in accompanying sections of the draft was modified accordingly in the final SE.
22	29e	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #22. Text in accompanying sections of the draft was modified accordingly in the final SE.
23	33f	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #23. Text in accompanying sections of the draft was modified accordingly in the final SE.
24	35	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #24. Text in accompanying sections of the draft was modified accordingly in the final SE.
25	29a	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #25. Text in accompanying sections of the draft was modified accordingly in the final SE.
26	29b	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #26. Text in accompanying sections of the draft was modified accordingly in the final SE.

Draft Limitation & Condition (L&C) #	ANP-10332Q1P Revision 1 (Reference 1) RAI No.	Proposed Change/Comment	NRC Resolution of Proposed Change/Comment
32	105	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #32. Text in accompanying sections of the draft was modified accordingly in the final SE.
33	106	Delete L&C based on revised RAI response	The NRC staff found the information in the RAI response sufficient to remove L&C #33. Text in accompanying sections of the draft was modified accordingly in the final SE.
40	N/A	Framatome proposes to delete Section 12, "Uses, Updates and Modifications" from the topical report when the approved version is issued. This deletion eliminates the need for L&C 40 and most of the discussion in Section 4.3 of the SE, as well as references in the SE to L&C 40.	The NRC staff accepts the deletion of Section 12 from Topical Report ANP-10332, Revision 0. Section 4.3, L&C #40, and references to L&C #40 of the draft was modified accordingly in the final SE.