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U.S. Nuclear Regulatory Commission
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Rockville, MD 20852

**Response to Request for Comment on Draft Safety Evaluation for ANP-10332P
Revision 0, "AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to
Loss of Coolant Accident Scenarios"**

Ref. 1: Letter, Dennis C. Morey (NRC) to Gary Peters (Framatome), "Draft Safety Evaluation for Framatome Inc. Topical Report ANP-10332P, Revision 0, 'AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Loss of Coolant Accident Scenarios' (CAC No. MF3829/EPID: L-2014-TOP-0004)," August 31, 2018.

In Reference 1 the NRC requested Framatome Inc.'s (Framatome) review and comment on the draft safety evaluation for the topical report ANP-10332P Revision 0, "AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Loss of Coolant Accident Scenarios." Framatome has reviewed the draft safety evaluation and offers the enclosed comments for consideration in preparing the final safety evaluation. Framatome concurs with the proprietary markings in Reference 1.

A table with Framatome's comments on the draft safety evaluation is attached.

There are no regulatory commitments within this letter or its enclosures.

If you have any questions related to this information, please contact Ms. Gayle Elliott, Deputy Director, Licensing and Regulatory Affairs by telephone at (434) 832-3347, or by e-mail at Gayle.Elliott@framatome.com.

Sincerely,

Gary Peters, Director
Licensing & Regulatory Affairs
Framatome Inc.

cc: J. G. Rowley
Project 728

Enclosures:

1. Comment Table – Framatome Comments on ANP-10332P, Revision 0 Draft Safety Evaluation

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ENCLOSURE 1:
Comment Table – Framatome Comments on ANP-10332P, Revision 0
Draft Safety Evaluation

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 L&C	ANP-10332Q1P Revision 1 (Reference 1) RAI No.	Proposed Change/Comment
8	20c	Delete L&C based on revised RAI response
9	114	Delete L&C based on revised RAI response
12	13d	Delete L&C based on revised RAI response
13	46	Delete L&C based on revised RAI response
16	13c	Delete L&C based on revised RAI response
17	110b	Delete L&C based on revised RAI response
22	29e	Delete L&C based on revised RAI response
23	33f	Delete L&C based on revised RAI response
24	35	Delete L&C based on revised RAI response
25	29a	Delete L&C based on revised RAI response
26	29b	Delete L&C based on revised RAI response
32	105	Delete L&C based on revised RAI response
33	106	Delete L&C based on revised RAI response
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 Safety Evaluation (SE), as well as references in the SE to L&C 40.