



PROJ0728

July 25, 2018
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U.S. Nuclear Regulatory Commission
Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

Publication of ANP-10333P-A, Revision 0, "AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Control Rod Drop Accident (CRDA)"

Ref. 1: Letter, Dennis C. Morey (NRC) to Gary Peters (Framatome Inc.), "Final Safety Evaluation for Topical Report ANP-10333P, Revision 0, 'AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Control Rod Drop Accident (CRDA)' (CAC No. ME3889/EPID: L-2014-TOP-0005)," March 15, 2018.

In Reference 1 the NRC accepted the topical report ANP-10333P, Revision 0, "AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Control Rod Drop Accident (CRDA)" for referencing in license applications, and requested that Framatome Inc. (Framatome, formerly AREVA Inc.) publish the report as an "A" version. One proprietary version and one nonproprietary version are provided with this letter.

The published report is constructed in accordance with guidance provided on the NRC website at the time the SE was transmitted to Framatome. Framatome has used the change page process to produce this approved version of the TR rather than revising the TR. A nature of changes page describing the changed pages is inserted in front of the changed pages at the end of the report.

Framatome considers some of the material contained in the enclosed documents to be proprietary. As required by 10 CFR 2.380(b), an affidavit is enclosed to support the withholding of information from public disclosure.

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

If you have any questions related to this information, please contact Mr. Alan Meginnis by telephone at (509) 375-8266, or by e-mail at Alan.Meginnis@framatome.com.

Sincerely,

Gary Peters, Director
Licensing & Regulatory Affairs
Framatome Inc.

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T007

cc: J. G. Rowley
Project 728

Enclosures:

1. Proprietary copy of ANP-10333P-A, Revision 0, " AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Control Rod Drop Accident (CRDA)"
2. Non-proprietary copy of ANP-10300NP-A, Revision 1, " AURORA-B: An Evaluation Model for Boiling Water Reactors; Application to Control Rod Drop Accident (CRDA)"
3. Notarized Affidavit for Withholding of Proprietary Information

requested qualifies under 10 CFR 2.390(a)(4) "Trade secrets and commercial or financial information."

6. The following criteria are customarily applied by Framatome to determine whether information should be classified as proprietary:

- (a) The information reveals details of Framatome's research and development plans and programs or their results.
- (b) Use of the information by a competitor would permit the competitor to significantly reduce its expenditures, in time or resources, to design, produce, or market a similar product or service.
- (c) The information includes test data or analytical techniques concerning a process, methodology, or component, the application of which results in a competitive advantage for Framatome.
- (d) The information reveals certain distinguishing aspects of a process, methodology, or component, the exclusive use of which provides a competitive advantage for Framatome in product optimization or marketability.
- (e) The information is vital to a competitive advantage held by Framatome, would be helpful to competitors to Framatome, and would likely cause substantial harm to the competitive position of Framatome.

The information in the Document is considered proprietary for the reasons set forth in paragraphs 6(b), 6(d) and 6(e) above.

7. In accordance with Framatome's policies governing the protection and control of information, proprietary information contained in this Document have been made available, on a limited basis, to others outside Framatome only as required and under suitable agreement providing for nondisclosure and limited use of the information.

8. Framatome policy requires that proprietary information be kept in a secured file or area and distributed on a need-to-know basis.

9. The foregoing statements are true and correct to the best of my knowledge, information, and belief.

Alan B. Meyers

SUBSCRIBED before me this 19
day of July, 2018.

Hailey M. Siekawitch

Hailey M Siekawitch
NOTARY PUBLIC, STATE OF WASHINGTON
MY COMMISSION EXPIRES: 9/28/2020

