## RESOLUTION OF COMMENTS BY THE OFFICE OF NUCLEAR REACTOR REGULATION ON DRAFT SAFETY EVALUATION FOR TOPICAL REPORT ANP-10298PA, REVISION 0, SUPPLEMENT 1P, REVISION 0, "IMPROVED K-FACTOR MODEL FOR ACE/ATRIUM 10XM

## CRITICAL POWER CORRELATION" AREVA NP INC.

## PROJECT NO. 728

## **TAC NO. ME7963**

This attachment provides the U.S. Nuclear Regulatory Commission (NRC) staff's review and disposition of the comments made by AREVA NP, Inc. on the draft safety evaluation (SE) for Topical Report ANP-10298PA, Revision 0, Supplement 1P, Revision 0, "Improved K-factor Model for ACE/ATRIUM 10XM Critical Power Correlation."

Page No.	Line(s) No.	Proposed Change and Reason	NRC Disposition of Comments
2	32	Change "methodology in original" to "methodology in the original" grammatical suggestion.	The NRC staff agrees with the suggestion. Change implemented in final SE.
3	31-32	Change "ANP-10298PA, Revision 0" to "ANP-10249PA Revision 1". The K-factor model theory is presented here and referenced from ANP-10298PA.	The NRC staff agrees with the suggestion. Change implemented in final SE.
4	32	Change "instrumental" to "incremental" – typographical error.	The NRC staff agrees with the suggestion. Change implemented in final SE.
4	36	[ ] should be marked " [ ] " – proprietary information.	The NRC staff agrees that the information is proprietary. The information is marked accordingly in final SE.
4	37	The values [	The NRC staff agrees that the information is proprietary. The information is marked accordingly in final SE.
5	2, 9	The value [ ] should be marked " [ ] " – proprietary information.	The NRC staff agrees that the information is proprietary. The information is marked accordingly in final SE.