



babcock & wilcox mPower

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MPWR-LTR-14-00007

U.S. Nuclear Regulatory Commission (NRC)
ATTN: Document Control Desk
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Rockville, MD 20852-2738

Babcock & Wilcox mPower, Inc.
Docket Number-PROJ0776
Project Number-776

Subject: Request to Delay Review of VIPRE-01 Qualification for B&W mPower™ Non-LOCA Safety Analysis Topical Report, Report No. MPWR-TOPR-000003, Revision 000.

On October 30, 2013, B&W mPower, Inc., submitted the subject report in support of Generation mPower, LLC, for Design Certification for the B&W mPower SMR and other future applications. This topical report is expected to be incorporated by reference into the design certification; however, B&W requested a stand-alone safety evaluation for this report and requested that questions and correspondence regarding this report be directed to B&W mPower.

On December 16, 2013, NRC and B&W held a conference call to discuss NRC's acceptance review of the subject report and a list of questions resulting from the acceptance review. During follow-up calls on March 11 and 12, 2014, B&W and NRC discussed proposed responses to these questions. As a result of these discussions, it has become apparent to B&W that the NRC review of this report would be more efficient and informed if the Critical Heat Flux Test/Correlation and the DNB Methodology Topical Reports were also available to the NRC staff. These reports are scheduled for submittal later this year. Therefore, B&W is requesting that NRC delay review of the subject report until these two additional reports are submitted. B&W will also revise the subject report to address those acceptance questions that are not addressed by other reports.

Questions concerning this request may be directed to Doug Lee at 434-316-7585 (email: delee@babcock.com) or Peter Hastings at 980-365-2071 (email: pshastings@generationmpower.com).

Doug E. Lee

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B&W mPower

DEL/lms

cc: Joelle L. Starefos, NRC, TWFN 9-F-27
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