



babcock & wilcox nuclear power generation

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July 6, 2009

U.S. Nuclear Regulatory Commission  
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One White Flint North  
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Rockville, MD 20852-2738

SUBJECT: Commercial, Confidential Slides for B&W *mPower*<sup>™</sup> Modular Reactor Approach to Reactivity Control

The B&W Power Generation Group is meeting with the NRC staff on July 7, 2009. This meeting will consist of both an open and closed session, to discuss the B&W *mPower*<sup>™</sup> reactor design. During the closed session, B&W commercial, confidential information regarding the approach to reactivity control is planned for presentation to the NRC.

The attached set of slides is for use at the closed session and contains B&W commercial, confidential information. These slides describe the B&W *mPower* approach to reactivity control and compliance with applicable regulations and are based on the best information available at this stage of design. The attached affidavit details the reasons the identified information should be withheld.

A redacted, non-proprietary version of the slides will be provided at a later date.

Questions concerning this submittal may be directed to Jeff Halfinger at 434-522-5941 (Email: [jahalfinger@babcock.com](mailto:jahalfinger@babcock.com)).

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JAH

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