Babcock & Wilcox

a McDermott company

Nuclear Power Division

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JHT/87-268

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December 14, 1987

Mr. James A. Norberg, Special Assistant Division of Engineering and System Technology Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, DC 20555

Subject: ECCS Methodology for Licensing Catawba and McGuire Reloads

Reference: J. H. Taylor to Carl Berlinger, same subject, JHT/87-C85, April 15, 1987.

Dear Mr. Norberg:

The reference given above transmitted the draft version of the REFLOD3B Topical Report. Enclosed are twenty (20) copies of the completed Babcock & Wilcox proprietary Topical Report BAW-10171P, "REFLOD3B." This report describes the computer code that Babcock & Wilcox will be using to analyze reactor coolant system behavior during the refill and reflood phases of the loss-of-coolant accident (LOCA) transient.

The report is considered proprietary as sworn by me as Manager, Babcock & Wilcox Licensing, in my affidavit presented with our April 15, 1987 submittal of the draft topical report and should be treated as such.

Very truly yours,

J. H. Taylor

Manager, Licensing Services

NOTE:

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cc: w/o attachment R. B. Borsum T. L. Baldwin A. C. Thadani, NRC M. W. Hodges, NRC

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