


Duke Power Company
Energy Operations, Inc.
Florida Power Corporation

Oconee 1, 2, 3
ANO-1
Crystal River 3



**The B&W
Owners Group**

GPU Nuclear, Inc.
Toledo Edison Company
Framatome Technologies, Inc.

TMI-1
Davis-Besse

Working Together to Economically Provide Reliable and Safe Electrical Power

Suite 525 • 1700 Rockville Pike • Rockville, MD 20852 • (301) 230-2100

April 9, 1998
OG-1704

Project No. 693

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Attention: Mr. J. L. Birmingham
Mr. T. E. Collins

Subject: Schedule for B&WOG Submittal on Core Recriticality Documentation

Reference: Letter from R. J. Schomaker to US NRC, "Status Letter on PSC 1-95,"
(OG-1690) December 30, 1997.

Gentlemen:

In November 1997, representatives of the B&W Owners Group Analysis Committee met with NRC's Messrs. Warren Lyons, Tony Attard, and Eric Weiss to discuss the behavior of the B&W-designed plant relative to the issues of long-term boron control following certain small break LOCA scenarios. At the conclusion of these meetings, summary information and documentation of material presented were requested to be sent to the NRC. One of the specific topics discussed was the subject of an ongoing Preliminary Safety Concern (Part 21) evaluation. The B&W Owners Group agreed to provide the status of the PSC evaluation and a preliminary evaluation of its safety significance by letter before the end of the year. The status letter was provided in the referenced letter on December 30, 1997. In addition, the B&W Owners Group agreed to provide detailed documentation of the calculations and evaluations that have been performed over the previous two years in Owners Group projects attempting to address the industry issue of potential core recriticality following the restart of natural circulation or reactor coolant pumps following specific small break LOCA scenarios. We were also requested to

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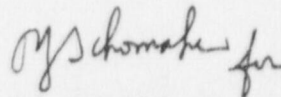
provide a schedule of future planned work. We have been unsuccessful in assembling all of the detailed material by our promised date of January 31, and have only recently come to agreement within the Analysis Committee on the proposed approach to be taken for continued analysis.

It is anticipated that detailed documentation of past analyses in a presentable form will take approximately two months to prepare. Following review by the Analysis Committee, we expect to be in a position to submit this documentation report and a schedule of planned work for the remainder of the year to the NRC by June 15, 1998.

We regret not being able to complete our documentation as originally intended. In the future, we will keep the NRC abreast of progress and problems on this issue in a more timely fashion.

If you have any questions, please feel free to call the undersigned at 973/316-7015 or Robert Schomaker (Framatome Technologies) at 804/832-2917.

Very truly yours,



John M. Link, Chairman
B&W Owners Group Analysis Committee

GPU NUCLEAR, INC.

JML/bcc

c: B&WOG Analysis Committee
R. J. Schomaker - Framatome Technologies
R. N. Edwards - Framatome Technologies
R. B. Borsum - Framatome Technologies