

BWR OWNERS' GROUP

Lesley A. England, Chairman
Tel: (504) 381-4145

c/o Gulf States Utilities Company • P.O. Box 220 • St. Francisville, LA 70775 • Fax: (504) 635-5068

BWROG-94007
January 12, 1994

U. S. Nuclear Regulatory Commission
Washington, DC 20555

Attention: Mr. James W. Clifford
Senior Project Manager, Project Directorate V
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Subject: **BWROG REPORT, "TESTING OF PROTOTYPICAL BOILING
WATER REACTOR WATER LEVEL INSTRUMENTATION
REFERENCE LEG DE-GASSING"**

Reference: Letter, Bruce B. Rytkenon (EPRI) to Mr. James W. Clifford (NRC),
"Electric Power Research Institute (EPRI) Response to Request for
Withholding of Boiling Water Reactor Owners' Group (BWROG)
Reference Leg De-Gas Test Program," November 9, 1993

Enclosure: C.D.I. Report No. 93-05, "Testing Of Prototypical Boiling
Water Reactor Water Level Instrumentation Reference Leg De-
Gassing" Revision 1, January 1994

The reference letter outlined the BWR Owners' Group (BWROG) position and desire to cooperate with the NRC in meeting the NRC's information and communication needs with regard to BWROG reactor water level reference leg testing results. In the reference letter, the BWROG committed to provide a report of the de-gas testing results by January 14, 1994. Enclosed with this letter is that report.

The enclosed report contains a summary of the testing objectives, test program and general conclusions regarding the de-gassing phenomena in reactor water level reference legs. In the spirit of continued cooperation with the NRC, but without setting any precedent relative to the dissemination of proprietary information, the BWROG and EPRI have decided to waive their commercial interest in the report and the test data previously provided to the NRC. Therefore, this report and the test data may be used internally and released to the public by the NRC.

In earlier conversations with the NRC Staff, the Staff indicated it may decide to also make publicly available other information and data collected either from EPRI's

subcontractor in Princeton, NJ, or telecopied to the NRC. As stated in the reference letter, if the Staff does decide to release this additional information, it will only be made available as an attachment to the enclosed report.

The enclosed report has been endorsed by a substantial number of the members of the BWROG; however, it should not be interpreted as a commitment by any individual member to a specific course of action. Each member must formally endorse a BWROG position for that position to become that member's position.

If you have any questions regarding the enclosed material, please contact Jim Wade, Water Level Committee Chairman, at 205-877-7408, George Stamback, Water Level Program Manager, at 408-925-1913, or the undersigned.

Very truly yours,



L. A. England, Chairman
BWR Owners' Group

Enclosure
GBS94-1/GBS/gbs

cc: BWROG Executives
BWROG Primary Representatives
R. A. Pinelli, BWROG Vice Chairman
C. L. Tully, Regulatory Response Group Chairperson
BWROG Water Level Committee Members
S. J. Stark, GE
B. R. Rytkonen, EPRI
A. L. MacKinney, NUMARC