

# BWR OWNERS' GROUP

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BWROG-94064  
April 25, 1994

U.S. Nuclear Regulatory Commission  
Mail Station 8 E2  
Washington, D.C. 20555

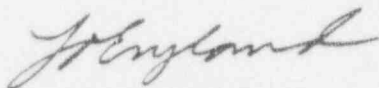
Attention: Mr. Martin Virgilio

Subject: **SUBMITTAL OF REQUESTED REPORT ADDRESSING ATWS WATER  
LEVEL CONTROL IN BWROG EMERGENCY PROCEDURE GUIDELINES**

The attached preliminary, unverified report OEI 9402-3, The Management of ATWS by Boron Injection and Water Level Control, is being provided for your review as requested by Mr. Larry Phillips of your staff, most recently at the October 28, 1993, meeting between members of your staff and members of the BWROG Emergency Procedures and Stability Committees. The purpose of this report is to document the results of analyses that quantitatively address the response of the containment to a scram failure event and the operator actions in the EPGs, both as the BWROG has modified them and as others have proposed to modify them. In addition the report documents the results of analyses performed to address concerns raised in Mr. Ashok Thadani's letter to me, dated August 17, 1993, MODIFICATION OF BWROG EMERGENCY PROCEDURE GUIDELINES FOR MITIGATION OF THERMAL-HYDRAULIC INSTABILITIES DURING ATWS and discussed at the October 28 meeting. This document is being forwarded to you in the preliminary, unverified format to provide the information to you as quickly as possible.

This letter and the attachment have been endorsed by a substantial number of the members of the BWR Owners' Group; however, it should not be interpreted as a commitment of any individual member to a specific course of action. Each member must formally endorse the BWR Owners' Group position in order for that position to become the member's position.

Sincerely,



L.A. England, Chairman  
BWR Owners' Group

Attachment

cc: RA Pinelli, BWROG Vice Chairman  
CL Tully, RRG Chairperson  
BWROG Primary Representatives  
L. Phillips, NRC  
BWROG EPC-II

TJ Rausch, BWROG Stability Chairman  
SJ Stark, GE  
JE Dale, GE  
HC Pfefferien, GE

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