

# BWR OWNERS' GROUP

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Project No. 691

BWROG-03028

June 6, 2003

Document Control Desk  
Mail Stop O P1-17  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Attn. Mr. Alan Wang  
BWROG Project Manager

**SUBJECT: Submittal of BWROG Licensing Topical Report NEDO-33091,  
“Improved BPWS Control Rod Insertion Process,” April 2003 For NRC  
Staff Review**

The BWR Owners' Group (BWROG) is submitting the enclosed report for NRC review and approval. The enclosed Licensing Topical Report (LTR) documents the basis and approach for an improved Banked Position Withdrawal Sequence (BPWS) Control Rod Insertion Process by elimination of BPWS requirements during shutdown for GE Boiling Water Reactor (BWR) plants.

The elimination of BPWS during shutdown is designed to aid plants in reaching the all control rods inserted state more quickly. The benefit of such an approach is that it decreases reactivity insertion due to reactor cool-down during the control rod insertion evolution, decreases the number of control rod manipulations by the reactor operator, and reduces control rod equipment wear.

If you have any questions regarding this LTR, please contact the undersigned at 914-272-3372.

Sincerely,



J. A. Gray, Jr., Chairman  
BWR Owners' Group

Attachment: NEDO-33091

BWROG-03028

June 6, 2003

Page 2

cc: K. Putnam, BWROG Vice Chairman  
BWROG Primary Representatives  
BWROG BPWS Elimination Committee  
T. G. Hurst, GE  
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