



BROOKHAVEN NATIONAL LABORATORY  
ASSOCIATED UNIVERSITIES, INC.

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Department of Nuclear Energy

May 21, 1980

Mr. Robert L. Ferguson  
Chemical Engineering  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Bob:

I am enclosing three copies of Brookhaven National Laboratory's review of water shielding options entitled "Shielding Redundant Essential Electrical Equipment From the Effects of Fire Suppression Water." This report has been prepared under task item H of BNL's fire protection contract with Nuclear Reactor Regulation (NRR) and is being submitted at this time for review by your staff. I would appreciate receiving your comments on the document so that they can be incorporated into the final report.

If you have any questions concerning the study, please call either Mr. MacDougall or myself.

Respectfully yours,

Robert E. Hall, Group Leader  
Reactor Engineering Analysis

REH:sd

attachment

cc.: J. Boccio           wo/att.  
      W. Kato             "  
      M. Levine  
      E. MacDougall    wo/att.

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