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**REGULATORY DOCKET FILE COPY**

April 20, 1978

Mr. George E. Lear, Chief  
Operating Reactors - Branch 3  
Division of Operating Reactors  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555



**Subject:** Dresden Station Units 2 and 3  
Quad-Cities Station Units 1 and 2  
General Electric Report NEDC-21673-P,  
"The Multivent Hydrodynamic Model  
for Calculating Pool Boundary Loads  
Due to Chugging - Mark I Containments"  
NRC Docket Nos. 50-237/249/254/265

Dear Mr. Lear:

The subject report has been transmitted to the NRC by General Electric via L. J. Sobon's letter to V. Stello dated March 24, 1978. This report presents the methods for calculating design evaluation basis pool boundary loads due to chugging from Mark I containments and was provided as part of Task 5.13 of the Mark I program. The report, NEDC-21673-P, should be included on the Dresden Station Units 2 and 3 and Quad-Cities Station Units 1 and 2 dockets.

Very truly yours,

M. S. Turbak  
Nuclear Licensing Administrator  
Boiling Water Reactors

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