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GRANGER E. GREEN

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March 15, 1973

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Mr. Donald J. Skovholt  
Assistant Director for Operating Reactors  
Directorate of Licensing  
U. S. Atomic Energy Commission  
Washington, D. C. 20545



Subject: Pressurizer Safety Valve Supports  
R.E. Ginna Nuclear Power Plant  
Docket 50-244

Dear Mr. Skovholt:

In response to your letter of September 12, 1972, requesting additional information on Main Steam and Pressurizer Safety Valve Supports, we herewith submit forty (40) copies of a supplementary report: "RG&E - Pressurizer Safety Valve Discharge Piping Time History Dynamic Analysis" dated March 15, 1973.

The attached report supplements our previous report on Pressurizer Safety Valves submitted on June 19, 1972. This report provides specific information requested in your letter of September 12, 1972 and also questions raised on the pressurizer safety valve analysis at the meeting at your office on November 27, 1972. A list of these questions and the answers is tabulated in the report. Furthermore, at your request we have included a combined Stress Table showing the thermal, dead weight, pressure, thrust, and seismic stresses at all node points representing elbows and straight runs in the safety valve discharge piping. A review of the analysis shows that the stress levels in the pressurizer safety valve, Class 1 and Class 2 piping systems are within the allowable design requirements of USAS 831.1.

Very truly yours,

*Granger E. Green*  
Granger E. Green

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