



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

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Files (Docket No. 50-10)

THRU: Dennis L. Ziemann, Chief, ORB #2, L

Dennis L. Ziemann
DRESDEN 1 SAFETY VALVE STRESS ANALYSIS

By letter of March 21, 1973, Commonwealth Edison submitted an analysis of stresses on Dresden 1 safety valves in response to an RO letter of April 28, 1972, and our letter of March 6, 1973. The analyses included dynamic loading and approximate seismic stresses. Their analysis indicated that the highest calculated stress level is 13,750 psi which is below the allowable stress limit of 17,220 psi.

I conclude that CE has performed the analyses and evaluations requested, that qualitatively the analysis appears to be competently done, the results show that no problem exists and that no further action is needed.

Richard D. Silver

Richard D. Silver
Operating Reactors Branch #2
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cc: AEC PDR
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