

April 29, 1980

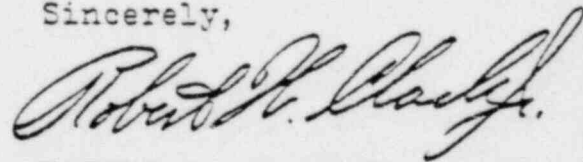
John Ahearne, Chairman
Nuclear Regulatory Commission
1717 H Street NW
Washington, D. C. 20555

Dear Mr. Ahearne:

For many years the nuclear power industry claimed a state of perfection for its equipment and operating procedures. That claim was shattered by Three Mile Island. But even after Three Mile Island there has been a generally accepted belief that the science upon which the nuclear industry is based is a true, very precise and next to perfect science. That belief, as you will find if you read the first of the two enclosed chapters, is quite false. That first chapter concludes with: "Three Mile Island was proof that the margin for error is quite small if we are to avoid a nuclear disaster. That margin for error may be a good deal less than the error that can be found in the major tenets of the science of thermodynamics as it exists today."

I believe I know how the major tenets of the science of thermodynamics can be corrected.

Sincerely,



ROBERT W. CLARK JR.

Robert W. Clark Jr.
2232 West Joan de Arc Avenue
Phoenix, Arizona 85029
602-942-2272

8006120158