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THE PENNSYLVANIA STATE UNIVERSITY

THE CAPITOL CAMPUS MIDDLETOWN PENNSYLVANIA 17057 May 7, 1980

Office of the Provost

(717) 783-6100

Dr. Bernard J. Snyder, Program Director Three Mile Island Program Office Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Dr. Snyder:

Thank you for your letter of April 21 regarding the Commission's "Environmental Assessment for Decontamination of the Three Mile Island Unit 2 Reactor Building Atmosphere" and addenda. The documents clearly present the need for action and the various alternatives for decontamination. The report also makes a compelling case for the Reactor Building Purge Method.

Nevertheless, I hope that serious consideration will be given to the more complex and costly options, including the novel selective absorption system. Although I recognize the risks of long-term storage and surveillance of Kr-85, I believe the risks of release, both perceived and real, are serious. I further believe the resources of the federal government should be applied to this problem so that the final decision is not influenced by the licensee's financial considerations.

I appreciate this opportunity to comment on the staff report and would be happy to discuss my response if you wish.

Sincerely,

Theodore L. Gross

Provost and Dean

TLG: ame