



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

COMM  
CIRK

July 31, 1979

POOR  
ORIGINAL

Dr. Harold W. Lewis  
Department of Physics  
University of California  
Santa Barbara, California 93106

Dear Dr. Lewis:

Thank you for your letter on Three Mile Island. I quite agree with you that one of the major lessons we have learned is the need for flexibility in responses to accidents. We will have to do more than we have done in the past in delineation of accidents in the licensing process. Upgrading in this area will surely be needed and I agree with you that risk assessment can help us greatly in this effort. In this regard, I would appreciate hearing any further thoughts you may have on specific areas or sequences which should be given priority attention. It also seems reasonable to expect industry to conduct further studies along this line. Your views on how this might be facilitated would also be appreciated.

I appreciate your sharing your early thoughts with me on this most important matter. I regret that I was not able to respond sooner but, as you know, the pace of our activities has been quite rapid as of late.

Sincerely,

Joseph M. Hendrie

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