

NRC PDR



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

JAN 10 1980

POOR ORIGINAL

Kerry Johnson  
62-40 80th Road  
Glendale, New York 11227

Dear Kerry:

Thank you for your remarks on the accident at Three Mile Island Nuclear Station, Unit 2. I am sorry that my answer to your letter has been delayed for so long. We have been very busy here because of the accident, which is why we are late in answering your letter.

With respect to alternative methods of energy production, such as solar, wind, and geothermal, the Department of Energy is the Federal Agency responsible for their research and development. The NRC considers these alternative methods of energy production in its assessment of the environmental impact of each nuclear power plant as part of our overall review of each utility's application for a construction permit or an operating license. To date, we have determined that alternative methods of energy production are neither technically nor economically feasible to provide the required amount of power at the time it is needed.

NRC appreciates your views on nuclear power. We are pleased that you have taken the time to learn more about radiation and nuclear power plant safety. To help you further, we are sending you some information on the events that occurred at Three Mile Island.

We are pleased to provide you with this information.

Sincerely,

Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

Encls: Summary of NUREG-0558  
Summary of NUREG-0600

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