



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

AUG 03 1979

Mr. Michael Soler  
6666 Sabarfo Tarde  
Goleta, CA 93017

Dear Mr. Soler:

Thank you for your recent postcard concerning the accident at Three Mile Island Nuclear Station Unit 2 and expressing your views on nuclear power. We appreciate your concerns and assure you that every effort is being made to ensure the continued protection of the health and safety of the public not only at the Three Mile Island Nuclear Station, but also at all nuclear power plants.

We have taken or are taking a number of actions with respect to all nuclear power plants as a result of the Three Mile Island accident. Specifically, full-time inspectors have been assigned to each operating plant utilizing Babcock & Wilcox pressurized water reactors like those at Three Mile Island. In addition, the licensees of all these plants which were not already shut down have voluntarily shut down their plants. We are issuing confirmatory orders to the licensees of all Babcock & Wilcox reactors like those at Three Mile Island to assure that necessary plant modifications, additional training and revised operating procedures will be effected prior to resuming operation.

Licensees of all operating plants utilizing pressurized water reactors have been instructed to take specific actions with regard to the status of certain equipment, plant procedures, operator actions and facility designs. Licensees of all operating plants, including those utilizing boiling water reactors, have been instructed to provide us with additional information with regard to their facilities in light of the Three Mile Island accident. In addition, substantial effort is being expended within this agency to evaluate the factors which contributed to the Three Mile Island accident and to prevent a similar occurrence in the future.

We will carefully review all the information obtained and developed as a result of the Three Mile Island accident and take whatever further action is deemed appropriate.

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. Our consideration of alternative methods of energy production is limited to the 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 such as solar,

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wind and geothermal are neither technically nor economically feasible to provide the required amount of power at the time it is needed.

Sincerely,

A handwritten signature in cursive script, appearing to read "Harold R. Denton".

Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

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NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

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REGULATORY COMMISSION



*Denton*

Mr. Michael Soler  
6666 Sabarlo Targe  
Goleta, CA 93017



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