October 30, 1979

TO ALL OPERATING NUCLEAR POWER PLANTS

Gentlemen:

SUBJECT: DISCUSSION OF LESSONS LEARNED SHORT TERM REQUIREMENTS

On September 13, 1979, a letter was issued to each power reactor licensee which defined a set of "short term" requirements resulting from the NRC staff investigations of the TMI accident. Since the letter was issued, the staff has attempted to further define these requirements. During the week of September 24, 1979, seminars were held in four regions of the country to encourage industry feedback and dialogue on each short term requirement. As a result of these discussions, four topical meetings were held in Bethesda to discuss certain issues in further detail.

Enclosure 1 provides additional clarification of the NRC staff requirements. It should be noted that the intent of these requirements have not changed throughout this process and are restated in Enclosure 1.

Enclosure 2 is a chart of the NUREG-0578 items and their corresponding implementation schedules. The chart indicates which of the items require prior NRC review and approval and those for which post implementation NRC review is acceptable.

For those items requiring prior NRC approval, your design details should be submitted in a timely manner so that this approval and your implementation of the item can be completed by the required date. For those items which do not require prior NRC approval, you must document your method, of implementation by the required completion date. These schedules assume that your methods are in complete agreement with the staff's requirements as previously documented in NUREG-0578, our September 13, 1979 letter, and clarified herein. Where your methods are not in complete agreement with the staff's requirements, a detailed description of your proposed methods along with justification for the differences, is required. Please provide this description and justification as soon as possible but no later than 15 days following receipt of this letter.

The schedule for completing each of the short term TMI followup requirements is firm. Some licensees, in responding to our September 13, 1979 letter, have indicated an inability to meet the established implementation schedule. If your response was in this category you are requested to reconsider your
implementation schedule with the purpose of improving your implementation dates to meet those required by the staff. Within fifteen days from receipt of this letter, you are requested to submit your revised schedule for implementation. If you are unable to commit to meeting any of the January 1, 1980 requirements, you must provide, for each item, a report on the degree of compliance expected on January 1, 1980, and a detailed justification for the delay.

Sincerely,

Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Enclosures:
1. Discussion of TMI Lessons Learned
   Short Term Requirements
2. Implementation Schedule