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MAR 27 1982

Docket No: 50-382

Mr. L. V. Maurin  
 Vice President - Nuclear Operations  
 Louisiana Power and Light Company  
 142 Delaronde Street  
 New Orleans, Louisiana 70174



Dear Mr. Maurin:

Subject: Depressurization and Decay Heat Removal for Waterford Unit 3

In the enclosed letter, we request that Combustion Engineering (CE) provide additional information about rapid depressurization and decay heat removal for CESSAR plants. Since the Waterford Unit 3 design is similar to CESSAR in that it is a CE plant without power operated relief valves, we request that you provide a similar evaluation of the rapid depressurization and decay heat removal capabilities of the Waterford 3 design and, to the extent applicable, incorporate responses to the enclosed questions. Further, we request that within seven days of your receipt of their letter you provide a schedule for the submittal of this evaluation.

We request that within seven days of receipt of this letter, you provide a schedule for your response to the enclosed questions applied to Waterford Unit 3.

If your response to all of the enclosed questions will not be provided at least one month prior to the anticipated fuel load date for Waterford Unit 3, we request that you provide a justification for safe operation of the plant in the interim. If you have any questions regarding this matter, please contact the NRC project manager, Suzanne Black.

Sincerely,

ORIGINAL SIGNED BY  
 R. L. TEDESCO

Robert L. Tedesco, Assistant Director  
 for Licensing  
 Division of Licensing

cc: See next page

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DATE	3/26/82	3/27/82	3/27/82				

WATERFORD

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