

UNITED STATES GOVERNMENT

# Memorandum

TO : Those Listed Below

DATE: January 29, 1968

FROM : Saul Levine, Assistant Director for Reactor  
Technology, Division of Reactor Licensing.

SUBJECT: REACTOR TECHNOLOGY MEMORANDUM NO. 4 -- EMERGENCY CORE COOLING SYSTEM  
EVALUATION GUIDELINES

DRL:N6STB:MR

RT-331

The attached RTM sets forth proposed DRL evaluation guidelines for emergency core cooling systems of large power water reactors. Also attached hereto are the bases for these guidelines. We will forward to you in a day or two, another document which contains a discussion of the system changes which should or could occur in PWR's and BWR's, as a result of implementation of the proposed guidelines. It is requested that any comments you care to make, as a result of reviewing these documents, be forwarded to Morris Rosen by February 13, 1968.

Attachment:  
RTM-4

Addressees:

R. S. Boyd, Assistant Director for Reactor Projects, DRL  
D. J. Skovholt, Assistant Director for Reactor Operations, DRL  
Lawrence D. Low, Director, Division of Compliance  
Edson G. Case, Director, Division of Reactor Standards

cc: P. A. Morris, Director, DRL  
Branch Chiefs, RP  
Branch Chiefs, RO  
Branch Chiefs, RT  
Assistant Directors, CO  
Branch Chiefs, CO  
Branch Chiefs, DRS

