D.B. Waters, Chairman

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January 23, 1981

U. S. Nuclear Regulatory Commission Division of Licensing Office of Nuclear Reactor Regulation Washington, D. C. 20555 Attention: Darrell G. Eisenhut, Director

Subject: Clarification of NUREG-0737 Items II.K.3.24 and II.K.3.25

Gentlemen:

This letter documents the telephone conversation between M. W. Sherwood and F. R. Hayes of General Electric and Wayne Hodges of the NRC on January 14, 1981. The subject of the telephone conversation was clarification of NUREG-0737 Requirements II.K.3.24 and II.K.3.25.

The questions pertained to defining what was intended by "loss of alternating-current power" as described in the two items. Item II.K.3.24 states, "Licensees should verify the acceptability of the consequences of a complete loss of alternating-current power" and item II.K.3.25 states, "The pump seals should be designed to withstand a complete loss of alternating-current (ac) power for at least 2 hours."

Mr. Hodges indicated that loss of alternating-current power is intended to mean only loss of <u>offsite</u> power for both items, and that failure of onsite <u>emergency</u> power does not have to be assumed.

If you have any further questions, please contact R. H. Buchholz (GE), (408) 925-5722.

Sincerely,

D. B. Waters, Chairman BWR Owners' Group

DBW:na

cc: BWR Owners' Group

M. W. Hodges (NRC)

B. Water

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