

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

JUN 3 0 1983

Docket No. 50-358

MEMORANDUM FOR:

Thomas M. Novak, Assistant Director

for Licensing

Division of Licensing

FROM:

James P. Knight, Assistant Director Components and Structures Engineering

Division of Engineering

SUBJECT:

SAFETY EVALUATION REPORT ON ENVIRONMENTAL QUALIFICATION OF ELECTRICAL EQUIPMENT IMPORTANT TO SAFETY AND SAFETY RELATED MECHANICAL EQUIPMENT FOR ZIMMER NUCLEAR POWER

STATION

Plant Name: Zimmer Nuclear Power Station

Docket No.: 50-358 Licensing Stage: OL

Licensing Branch and Project Manager: LB-1, L. Kinter

The attached Safety Evaluation Report, prepared by the Equipment Qualification Branch, Division of Engineering, addresses the environmental qualification program for electrical equipment important to safety and safety related mechanical equipment for the Zimmer Station. This review was conducted in accordance with the requirements of 10CFR50.49 and the guidance in NUREG-0588 and Section 3.11 of NUREG-0800.

The staff requires that the outstanding information identified in SER Sections 3.11.3 and 3.11.4 be provided as indicated in the conclusions of this SER. A supplement to this SER will be provided to address our review of these outstanding items.

James P. Knight, Assistant Director Components and Structures Engineering

Division of Engineering

Enclosure: As stated

cc: (See Next Page)

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