

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

## AUG 2 6 1983

Docket Ncs. 50-482/483

MEMORANDUM FOR:	Thomas M. Novak, Assistant Director for Licensing
	Division of Licensing
500W	

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 WOLF CREEK 1/CALLAWAY 1 (SNUPPS)

Plant Name: Wolf Creek 1/Callaway 1 (SNUPPS) Docket Nos.: 50-482/483 Licensing Stage: OL Licensing Branch: LB-1 Project Managers: J. Holonich and G. Edison Review Status: Continuing

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 Wolf Creek 1 and Callaway 1 generating stations. This review was conducted in accordance with the requirements of 10 CFR 50.49 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. The proper installation of equipment items as detailed in Section 3.11.4.3 and the implementation of the maintenance surveillance program as described in Section 3.11.3.3.5 should be verified by Regions III and IV for the respective sites.

11.12-James P. Knight, Assistant Director Components and Structures Engineering Division of Engineering

Enclosure: As stated

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cc; (See next page)

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- cc: V. Noonan B. J. Youngblood R. LaGrange G. Bagchi J. Holonich G. Edison M. Yost, EG&G T. Humphrey, EG&G V. Stuart, EG&G EQ Section