TERA



## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 August 29, 1980

Mr. Robert H. Groce Senior Engineer - Licensing Maine Yankee Atomic Power Company 25 Research Drive Westboro, Massachusetts 01581

Dear Mr. Groce:

SUBJECT: Environmental Qualification of Electrical Equipment

This letter transmits an Order which requires information to support the environmental qualification of safety related electrical equipment at Maine Yankee Atomic Power Station.

The Commission's Memorandum and Order of May 23, 1980 addresses safety related electrical equipment exposed to a harsh environment, inside or outside containment, resulting from an accident. The Order requires that all such equipment in operating reactors be fully qualified by June 30, 1982.

To complete this objective, you are required to submit, by November 1, 1980, all information to support a safety evaluation of the aforementioned equipment. If your facility had an established commitment date before November 1, 1980, it is fully expected that your submittal will be not later than that commitment date. If your facility's commitment date is past without a complete submittal, it is strongly recommended that actions be expedited since they have already impacted the staff review schedule.

Briefings were held with all interested licensees during the week of July 17, 1980. Enforcement actions relative to this Order were discussed during these briefings.

Sincerely,

Robert A. Clark, Chief

Operating Reactors Branch #3

Division of Licensing

Enclosure: Order

cc: See next page

Cc: E. W. Thurlow, President Maine Yankee Atomic Power Company Edison Drive Augusta, Maine 04336

Mr. Doncld E. Vandenburgh Vice President - Engineering Yankee Atomic Electric Company 20 Turnpike Road Westboro, Massachusetts 01581

John A. Ritsher, Esquire Ropes & Gray 225 Franklin Street Boston, Massachusetts 02110

Mr. John M. R. Paterson Assistant Attorney General State of Maine Augusta, Maine 04330

Mr. Nicholas Barth
Executive Director
Sheepscot Valley Conservation
Association, Inc.
P. O. Box 125
Alan, Maine 04535

Wiscassett Public Library Association migh Street Wiscasset, Maine 04578

Mr. Torbert H. Macdonald, Jr. Office of Energy Resources State House Station #53 Augusta, Maine 04333

Robert M. Lazo, Esq., Chairman -tomic Safety and Licensing Board L. S. Nuclear Regulatory Commission washington, D. C. 20555

Or. Cadet H. Hand, Jr., Director Bodega Marine Laboratory University of California Bodega Bay. California 94923

Mr. Gustave A. Linenberger Atomic Safety and Licensing Board L. S. Nuclear Repulatory Cormission Lasnington, D. C. 20888 Mrs. L. Patricia Doyle, President SAFE POWER FOR MAINE Post Office Box 774 Camden, Maine 04843

First Selectman of Wiscasset Municipal Building U. S. Route 1 Wiscasset, Maine 04578

Director, Technical Assessment
Division
Office of Radiation Programs
(AW-459)
U. S. Environmental Protection Agency
Crystal Mall #2
Arlington, Virginia 20460

U. S. Environmental Protection Agency Region I Office ATTN: EIS COORDINATOR JFK Federal Building Boston, Massachusetts 02203

Stanley R. Tupper, Esq. Tupper and Bradley 102 Townsend Avenue Boothbay Harbor, Maine 04538

David Santee Miller, Esq. 213 Morgan Street, N. W. Wasnington, D. C. 20001

Mm. Facil Swetland Resident Inspector/Maine Yankee c/o U.S. NRC P. O. Box E Wiscasset, Maine 04578

Mr. Charles B. Brinkman
Manager - Washington Nuclear
Operations
C-E Power Systems
Compustion Engineering, Inc.
4853 Cordell Ave., Suite A-1
Bethesda, Maryland 20014

State Planning Officer Executive Department State of Maine 189 State Street Augusta, Maine 04330