



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

NRC PDR

August 29, 1980

Docket No. 50-29

Mr. James A. Kay
Senior Engineer - Licensing
Yankee Atomic Electric Company
25 Research Drive
Westborough, Massachusetts 01581

Dear Mr. Kay:

SUBJECT: Environmental Qualification of Electrical Equipment
(Yankee Rowe Atomic Power Station)

This letter transmits an order which requires information to support the environmental qualification of safety related electrical equipment at Yankee Rowe 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,

Dennis M. Crutchfield
Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing

Enclosure:
Order

cc:
See next page

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Mr. James A. Kay

- 2 -

August 29, 1980

cc w/enclosure:
Mr. James E. Tribble, President
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Westborough, Massachusetts 01581

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Resident Inspector
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