

September 2, 1982

Docket No. 50-29
LS05-82-09-020

Mr. James A. Kay
Senior Engineer - Licensing
Yankee Atomic Electric Company
1671 Worcester Road
Framingham, Massachusetts 01701

Dear Mr. Kay:

SUBJECT: APPENDIX J EXEMPTION REQUESTS -
YANKEE NUCLEAR POWER STATION

The Commission has issued the enclosed Exemption from certain requirements of Section 50.54(o) and Appendix J to 10 CFR Part 50 for the Yankee Nuclear Power Station, in response to your letter dated June 4, 1975, as supplemented by letters dated September 2, 1975, September 30, 1975, October 10, 1975, February 7, 1977, March 9, 1977, and April 27, 1981. This exemption, which is being forwarded to the Office of the Federal Register for publication, pertains to Type B testing of equipment and emergency hatches, containment leg expansion joints, the fuel chute expansion joint, and electrical penetrations, Type C testing of certain valves, and temporary Type C exemption requests until certain systems can be modified to permit Type C tests.

Your request, however, to exempt the Neutron Shield Tank Leakage Monitor lines from the test requirements have been denied. Furthermore, we have evaluated your request for exemptions related to the testing of the containment airlock, Type C testing for lines associated with the secondary side of the steam generators, and Type C testing of certain valves in the charging and shutdown cooling systems and have determined that no exemptions for these items are necessary.

The bases for our findings and the disposition of all your exemption requests are contained in the enclosed Safety Evaluation.

We request that, within 60 days of your receipt of this letter, you submit a revision to your proposed Technical Specification changes of March 9, 1977, which meets the requirements of Appendix J, taking into consideration the exemption requests discussed in this letter.

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DATE ▶

September 2, 1982

This request for information is specific to the Yankee Nuclear Power Station; therefore, OMB clearance is not required under P.L. 96-511

Sincerely,

Robert Purple for
Darrell G. Eisenhut, Director
Division of Licensing

Enclosure:
As stated

cc w/enclosure:
See next page

H58/19/82

AB/SA
Tippolito
9/1/82

WAP/1/1/82

OFFICE	DL/ORB#5	DL/ORB#5	DL/DIR	OELD		
SURNAME	Rearuso	DC Hutchfield	DEisenhut	M. KARMAN		
DATE	8/23/82	9/1/82	9/2/82	8/30/82		

Mr. James A. Kay

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September 2, 1982

cc

Mr. James E. Tribble, President
Yankee Atomic Electric Company
25 Research Drive
Westborough, Massachusetts 01581

Chairman
Board of Selectmen
Town of Rowe
Rowe, Massachusetts 01367

Energy Facilities Siting Council
14th Floor
One Ashburton Place
Boston, Massachusetts 02108

U. S. Environmental Protection
Agency
Region I Office
ATTN: Regional Radiation Representative
JFK Federal Building
Boston, Massachusetts 02203

Resident Inspector
Yankee Rowe Nuclear Power Station
c/o U.S. NRC
Post Office Box 28
Monroe Bridge, Massachusetts 01350

Ronald C. Haynes, Regional Administrator
Nuclear Regulatory Commission, Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406