December 3. 1982

Docket No. 50-29 LS05-82-12-010

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

Dear Mr. Kay:

SUBJECT: YANKEE CYCLE XVI

DISTRIBUTION Docket NRC PDR Local PDR ORB Reading NSIC DCrutchfield. HSmith RCaruso OELD ELJordan JMTaylor ACRS (10) RDiggs LSchneider

TBarnhart (4) SEPB LJHarmon (2) **FMiraglia**

The Commission has issued the enclosed Amendment No. 77 to Facility Operating License No. DPR-3 for the Yankee Nuclear Power Station (Yankee) in response to your submittal of September 30, 1982 as revised by your letters dated October 15 and November 10, 1982.

The amendment incorporates provisions into the Technical Specifications required for operation with the refueled Core XVI and associated changes to certain containment isolation valves, portions of the electrical distribution system, and the electric motor operators for certain valves.

During our review of your proposed amendment we found that changes and additions were necessary to meet our requirements. We have discussed these changes with your staff and they have agreed with them.

Copies of our related Safety Evaluation and the Notice of Issuance are also enclosed.

Dennis M. Crutchfield, Chief DSW WE(11)
Operating Reactors Branch #5
Division of Licensia

8212080376 821203 PDR ADDCK 05000029

Enclosures:

1. Amendment No. 77 to License No. DPR-3

Safety Evaluation 3. Notice of Issuance

cc w/enclosures:

See next page DL:ORB#5 Doratchfield .. HSmith:ajs.. 121.2/82

NRC FORM 318 (10-80) NRCM 0240

OFFICIAL RECORD COPY

Mr. James E. Tribble, President Yankee Atomic Electric Company 1671 Worcester Road Framingham, Massachusetts 01701

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
FK 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