

November 27, 1985

Docket No. 50-29

Mr. George Papanic, Jr.  
Senior Project Engineer - Licensing  
Yankee Atomic Electric Company  
1671 Worcester Road  
Framingham, Massachusetts 01701

Dear Mr. Papanic:

SUBJECT: TECHNICAL SPECIFICATIONS FOR REFUELING RELATED  
PARAMETERS (PC-188)

Re: Yankee Nuclear Power Station

The Commission has issued the enclosed Amendment No. 88 to Facility  
Operating License No. DPR-3 for the Yankee Nuclear Power Station (Yankee)  
in response to your application of August 30, 1985.

The amendment modifies the Technical Specifications (TS) to (1) correct  
typographical errors; (2) remove reference to three loop operation;  
(3) modify the Safety Injection Actuation signal setpoint and (4) modify  
the refueling parameters for (a) the Linear Heat Generation Rate (LHGR) limit,  
(b) the control rod motion-related peaking multipliers, (c) the method of  
combining independent uncertainty parameters applied to measured LHGR, and  
(d) maximum core inlet temperature.

A Notice of Consideration of Issuance of Amendment to License and Proposed  
No Significant Hazards Consideration Determination and Opportunity for  
Hearing related to the requested action was published in the Federal  
Register on October 23, 1985 (50 FR 43036). No comments or requests for  
hearing were received.

A copy of our related Safety Evaluation is also enclosed. This action will  
appear in the Commission's biweekly notice publication in the Federal  
Register.

Sincerely,

Original signed by

George E. Lear, Director  
PWR Project Directorate #1  
Division of PWR Licensing-A

Enclosures:

1. Amendment No. 88 to  
License No. DPR-3
2. Safety Evaluation

cc w/enclosures:  
See next page

DL: ORB #5  
CJamerson  
11/27/85

DL: ORB #5  
JClifford  
11/27/85

OELD  
JZwolinski  
11/27/85

DL: ORB #5  
JZwolinski  
11/27/85

DPWRL:PWR#1  
GLear  
11/27/85

DISTRIBUTION

Docket

NRC PDR

Local PDR

PWR#1  
~~ORB #5~~ Rdg

NSIC

HThompson

JZwolinski

CJamerson

JClifford

OELD

ELJordan

BGrimes

JPartlow

ACRS (10)

RDiggs (w/TACS)

TBarnhart (4)

LJHarmon

MVirgilio

WJones

CMiles, OPA

SLWu

RJones