

November 17, 1989

Docket No. 50-309

Mr. C. D. Frizzle, President  
Maine Yankee Atomic Power Company  
83 Edison Drive  
Augusta, Maine 04336

Dear Mr. Frizzle:

SUBJECT: ISSUANCE OF AMENDMENT NO. 114 TO FACILITY OPERATING LICENSE NO.  
DPR-36 - MAINE YANKEE ATOMIC POWER STATION (TAC NO. 71511)

The Commission has issued the enclosed Amendment No. 114 to Facility Operating License No. DPR-36 for the Maine Yankee Atomic Power Station. This amendment is in response to your application dated December 2, 1988.

This amendment modifies the Technical Specifications to provide up-to-date pressure/temperature limits for the operation of the reactor coolant system during heatup, cooldown, criticality and hydrotest.

A copy of our Safety Evaluation is also enclosed. Notice of Issuance has been forwarded to the Office of the Federal Register for publication.

Sincerely,

*ES*  
Eric J. Leeds, Project Manager  
Project Directorate I-3  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosures:

- 1. Amendment No. 114 to License No. DPR-36
- 2. Safety Evaluation

cc w/enclosures:  
See next page

\*See previous concurrence

|      |            |             |                    |           |            |   |   |
|------|------------|-------------|--------------------|-----------|------------|---|---|
| OFC  | :PDI-3/PM* | :PDI-3/LA*  | :EMTB <i>det</i>   | :OGC *    | :PDI-3/DIR | : | : |
| NAME | :ELeeds:mw | :MRushbrook | :CYChen <i>(C)</i> | :Bms      | :RWessman  | : | : |
| DATE | :11/01/89  | :11/03/89   | :11/9/89           | :11/16/89 | :11/16/89  | : | : |

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*\*OGC Concurrence Condition  
ON PUBLICATION OF EA  
IN FR PRIOR TO AMENDMENT  
Patches going out*

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PDR ADOCK 05000309  
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*DFOL 1/1*

AMENDMENT NO. 114 TO DPR-36 - MAINE YANKEE ATOMIC POWER STATION DATED November 17, 1989

DISTRIBUTION:

Docket File 50-309 ←

NRC PDR

Local PDR

PDI-3 Reading

S. Varga

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M. Rushbrook (5)

E. Leeds

R. Wessman

OGC

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B. Grimes

T. Meek (4)

Wanda Jones - P-522 Phillips Building

J. Calvo

Tech Branch that had input in package (Principal Contributor of SE)

ACPS (10)

GPA/PA - 2G5 OWFN

ARM/LFMB

J. Johnson, Region I

John Tsao, NRR/EMTB - 9H15 OWFN

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

15/

Richard H. Wessman, Director  
Project Directorate I-3  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: November 17, 1989

|      |            |              |            |             |   |   |
|------|------------|--------------|------------|-------------|---|---|
| OFC  | : PDI-3/PM | : PDI-3/LA   | : OGC *    | : PDI-3/DIR | : | : |
| NAME | : ELeeds   | : MRushbrook | : Bms      | : RWessman  | : | : |
| DATE | : 11/1/89  | : 11/3/89    | : 11/15/89 | : 11/17/89  | : | : |

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\* See Comment Re OGC conditions  
concurrent or concurrence w/ OF LTR



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

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Maine Yankee Atomic Power Company  
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Augusta, Maine 04336

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Sincerely,

A handwritten signature in cursive script, appearing to read "Eric J. Leeds".

Eric J. Leeds, Project Manager  
Project Directorate I-3  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 114 to License No. DPR-36
2. Safety Evaluation

cc w/enclosures:  
See next page

Mr. C. D. Frizzle

- 2 - November 17, 1989

cc w/enclosures:

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