

Maine Yankee

RELIABLE ELECTRICITY SINCE 1972

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June 2, 1994

MN-94-51

JRH-94-120

UNITED STATES NUCLEAR REGULATORY COMMISSION
Attention: Document Control Desk
Washington, DC 20555

References: (a) License No. DPR-36 (Docket No. 50-309)
(b) Maine Yankee Emergency Plan, dated December 1, 1992

Subject: Changes to the Maine Yankee Emergency Plan

Gentlemen:

Pursuant to 10 CFR 50.4, please find enclosed changes 94-01 and 94-02 to the Maine Yankee Emergency Plan. The changes, made in accordance with the provisions of 10 CFR 50.54(q), reflect recent programmatic updates and enhancements including Maine Yankee's corporate office/alternate EOF relocation from Augusta to Brunswick, effective June 6, 1994, as well as minor editorial changes. These changes, summarized in Attachment A, have been reviewed by the Plant Operations Review Committee.

A complete set of revised pages will be distributed under separate cover to all those on the controlled document list for the Maine Yankee Emergency Plan.

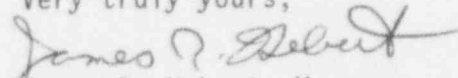
It has been determined that the changes to the Maine Yankee Emergency Plan contained herein do not decrease the effectiveness of the Plan for the following reasons:

- The changes primarily clarify or expand existing plan sections, reflect recent enhancements, additions, or improvements to facilities, processes, or methods, or are editorial in nature;
- The planning standards of 10 CFR50.47(b) have not been degraded by these changes.

Therefore, the Emergency Plan, as revised, continues to meet the standards of 10 CFR50.47(b) and Appendix E.

We trust this information is satisfactory. Should you have any questions regarding this information, please contact me.

Very truly yours,



James R. Hebert, Manager

Licensing & Engineering Support Department

JMT/mwf

Enclosure

c: Mr. Thomas T. Martin (2 Copies)
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ATTACHMENT A

SUMMARY OF CHANGES TO THE MAINE YANKEE EMERGENCY PLAN

Change 94-01 Corporate Office Move to Brunswick

Maine Yankee's corporate offices will be relocated from Augusta to Brunswick, effective June 6, 1994. Accordingly, the Alternate Emergency Operations Facility (AEOF) is also being relocated to the Brunswick Office. The alternate staging area/alternate OSC is being relocated from the CMP Newcastle District Office to the new corporate office in Brunswick. All necessary plan sections, maps, equipment inventories, etc. are being revised in the Emergency Plan and the Emergency Plan Implementing Procedures.

Supplement 1 to NUREG 0737 (REQUIREMENTS FOR EMERGENCY RESPONSE CAPABILITY - GENERIC LETTER 82-33), requires utilities that have an onsite or near-site EOF to have an alternate EOF. Guidelines from 0737 for an alternate EOF include: a) location between 10-20 miles from the site; b) no separate, dedicated facility needed; c) arrangements for portable backup equipment; d) strongly recommended location be coordinated with offsite authorities, and e) continuity of dose projection and decision-making capabilities be provided for.

The Brunswick Corporate office, the AEOF, provides the facilities that meets the above guidelines. Arrangements are in place in the Emergency Plan Implementing Procedures to provide continuity of command and control, communications, dose projection and other EOF capabilities if activation of the AEOF is necessary. Improved continuity is provided, as the Brunswick office is closer to the plant than is the former AEOF location in Augusta, hence less travel/transition time if a move is called for. Portable backup equipment, including communications capabilities, has been provided. Additionally, a radio system linking the Brunswick office to the plant and to offsite monitoring teams will be in place (the former AEOF at Court Street did not have built in radio capability). While this location is some distance away from the State EOC compared to the previous AEOF at Court Street in Augusta, coordination with state authorities is maintained through direct contact and interface. Technical representatives, media center staff and other company employees respond to the EOC. State representatives (e.g. State Nuclear Safety Inspector and others from DHE) respond to the onsite EOF. In an emergency condition necessitating the evacuation of site personnel to the alternate facility, federal and state representatives will have workspace available at the alternate EOF. Furthermore, a federal and state joint monitoring and assessment center would be established at the Brunswick Naval Air Station, as called for in the State of Maine RERP enhancing the overall coordination with offsite authorities. Brunswick NAS is approximately 2 miles from the new AEOF in Brunswick.

List of Figures - Figure 7-3 has been retitled and redone to provide directions to the Brunswick facility. Figure 7-8, Location of Newcastle District Office, has been eliminated.

Page 6.17 - Section 6.5.1. of the Plan has been revised to reflect the use of the Brunswick Office if immediate site evacuation were necessary.

Page 7.4 - Section 7.1.4., which describes the Alternate EOF, has been revised to reflect the use of the Brunswick location for all alternate facilities. The Brunswick facility has direct radio links to the plant, in contrast to the Court Street Augusta facility, which had microwave links to the plant.

Page 7.14 - Section 7.3.3. has been updated to refer to the Brunswick Office as the alternate offsite assembly area, as we no longer use the CMP Newcastle District Office for this purpose.

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Figure 7-3 Location of Maine Yankee Alternate EOF, has been revised, and retitled, to show directions from the Plant site to the Corporate Office in Brunswick.

Figure 7-8, Location of Newcastle District Office, This map has been eliminated, as noted above.

Table 7-1, Maine Yankee Communications Matrix, This table has been updated to reflect communications paths from the Brunswick Corporate Office to the Plant.

Page 8.9 - Section 8.3 has been updated to note that equipment is stored at the Alternate EOF in Brunswick.

Page IV.1- Appendix 4 has been updated to reflect the fact that the alternate EOF in Brunswick has METPAC dose assessment computer capability.

Change 94-02 Miscellaneous Programmatic Updates and Enhancements

Several sections in the Emergency Plan have been updated or modified as noted below.

Figure 6-5, Offsite Radiological Monitoring Locations. This map has been replaced with a new map similar to the maps now in use in the EOF, Control Room, Emergency Directors office, the Alternate EOF, and in State of Maine offices. This map uses a grid system to help direct offsite monitoring teams to sample locations chosen by EOF management.

Figure 6-8, Evacuation Routes and Reception Center Locations. This figure has been updated to reflect the use of Hall-Dale High School in Farmingdale as the reception center for the Boothbay peninsula towns, who were heretofore evacuated to the Augusta Armory in Augusta.

Section IV.3 Maine Yankee Offsite Dose Projection Nomograms. This section (pages IV.2, IV.3, IV. 4 and IV. 5) has been updated to reflect changes made to the nomograms to ensure consistency with the computerized offsite dose projection system - METPAC. Two thyroid dose rate nomograms are now needed (instead of 1) to more closely approximate each METPAC release pathway dispersion model.

Appendix I - Letter of Agreement. An updated (03/94) version of the Yankee Mutual Assistance Agreement, has recently been signed by Corporate Officers of five nuclear companies, and has been included in this Plan revision.